GM 70796

2016-2017 drill hole campaign, Douay property

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Énergie et Ressources naturelles
Québec

2016-2017

DRILL HOLE CAMPAIGN

VOLUME 1 OF 9

(TEXT REPORT AND APPENDIX 1)

DOUAY PROPERTY

DOUAY TOWNSHIP

MATAGAMI AREA, QUEBEC

NTS 32E09 & 32E10

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Prepared by:
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June 2018

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1. SUMMARY

From December 2016 to May 2017, Aurvista Gold Corporation (renamed Maple Gold Mines Ltd on November 20, 2017) completed the following work:

- Drill hole campaign of 59 drill holes numbered DO-16-147 to DO-17-202 for a total of 24,453.65 metres.
- Sampling of drill core for a total of 17,456 samples (including 2,113 QA/QC samples) totalling 23,157.3 metres of drill core (including 1,220.4 metres of duplicates).
- Assaying the 17,456 samples for Au, assaying 1,680 samples for lithogeochemical purpose (generally each 10 samples) for the following elements: Ag, Al_2O_3, As, BaO, CaO, Ce, Cd, Co, Cr_2O_3, Cs, Cu, Dy, Er, Eu, Fe_2O_3, Ga, Gd, Hf, Ho, K_2O, La, Lu, Li, MgO, MnO, Mo, Na_2O, Nb, Nd, Ni, P_2O_5, Pb, Pr, Rb, Sb, Sc, SiO_2, Sm, Sn, SrO, Ta, Tb, Th, TiO_2, Tl, Tm, U, V, W, Y, Yb, Zn, Zr and assaying 743 samples for base metals and trace elements (specific sections of holes) for the following elements: Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W and Zn.

All of this work was done in order to prove up new and additional higher grade gold mineralization in the “Douay West”, Northwest and Main Porphyry/Central areas, as well as nearby EM conductors.

2. NOTICE

The text of this report is mostly extracted from an internal Maple Gold Mines Ltd (MGM) report written by Mr. Jean Lafleur, P. Geo., OGQ # 833, who previously held the positions of President & CEO and V.P. Exploration of Aurvista, and was directly responsible for exploration activities during the period of drill hole campaign. The internal report was written for Aurvista Gold Corporation (AVA) which was renamed Maple Gold Mines Ltd (MGM) on November 20, 2017.

The drill hole campaign and the sampling of drill core were directly supervised in the field by Mr. Bernard-Olivier Martel, P. Geo., OGQ # 492, and Mr. Nabil Tarbouche, P. Geo., OGQ # 1214, each on 3 week shifts. During the same period, Mr. Yvan Bussieres, P. Eng., #31985 remotely outlined the drill holes targets; he also compiled and interpreted data collected.

3. DVD CONTENTS

The DVD of the current report includes 9 volumes consisting of:

- Volume 1 of 9: Text of report and Appendix 1 (Press Releases).
- Volume 2 of 9: Appendix 2, 2016-2017 Drill Hole Log.
- Volume 3 of 9: Appendix 3, Table 9 of Assay Samples of 2016-2017 Drill Hole Campaign.
- Volume 4 of 9: Appendix 4, Assay Certificates.
- Volume 5 of 9: Appendix 5, Geological Interpretation of Drill Hole Section.
- Volume 6 of 9: Appendix 6, Maps in PDF format.
- Volume 7 of 9: Appendix 7, Updated Resource Estimate Report (Micon 2017).
- Volume 8 of 9: Appendix 8, Preliminary Metallurgical Test Report.

- Volume 9 of 9: Appendix 9, Internal Resource Estimate Report (Aurvista 2017).

The DVD also contains:

- Table of 2016-2017 Assays with QA/QC samples.
- Table of Drill Hole Headers.
- Table of Drill Hole Survey Orientations.
- Table of Drill Hole Assays.
- Table of Drill Hole Geochemistry.
- Table of Drill Hole Readings of X-Ray fluorescence (XRF).
- Table of Drill Hole Readings of magnetic susceptibility and conductivity (MPP).
- Table of Drill Hole Geology Descriptions.
- Files of Maps in GEOTIF NAD83/Quebec Lambert format.
- Files of Maps in JPG format.
- Files of Maps in PDF format.

4. PROPERTY DESCRIPTION AND LOCATION

4.1 Introduction

This Report ("Report") covers the 2016-2017 drill hole campaign on the Douay Gold Project ("Douay") for the period December 2016 to May 2017 carried out by Aurvista Gold Corporation ("Aurvista" or the "Company"). Aurvista Gold Corporation (AVA) was renamed Maple Gold Mines Ltd (MGM) on November 20, 2017.

The Douay Gold Project ("Douay") is a major Archean greenstone belt hosted gold system. Douay has been explored since the 1970's by various mineral exploration companies, leading at the time to the discovery of several higher grade gold lenses over a 6.25 km E-W trend.

Exploration has been driven by a multitude of previous vendors and geologists, using a lode gold approach. They outlined a series of reportedly unconnected gold lenses with variable lateral and vertical continuity of the mineralization using locally very detailed drilling. Regional exploration was marginalized. The bulk of the previous exploration and development work was essentially focused on one gold lens, the Douay West Zone.

Aurvista Gold Corp. ("Aurvista") successfully turned Douay into a multi-million ounces deposit, with both higher and lower grade gold potential. Exploration was initially focussed on brownfields work near the known resource area. A Generative Exploration program was also started on recently staked mineral claims, which ultimately doubled the size of the Douay property.

4.2 Description and Location

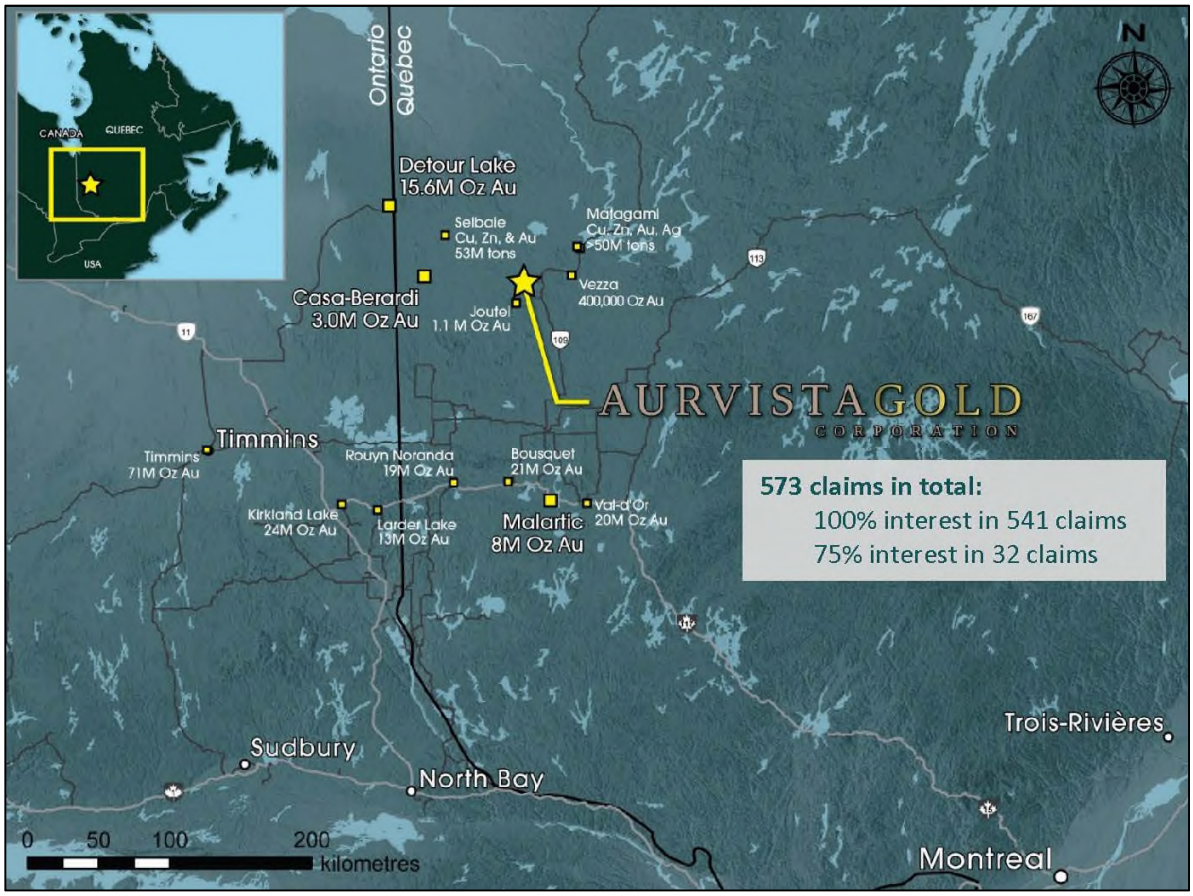
Aurvista, now Maple Gold Mines, has at its sole asset is the Douay property, consisting of a 100% owned interest in 541 contiguous claims totalling 293.3 km^2 (as of August 2017) based on new additional map claim staking completed in Q1-2017, and a 75% interest (25% held by SOQUEM) in 32 contiguous claims totaling 11.9 km^2. In total, the claim area now comprises 573 claims covering 305.2 km^2 (as of August

2017) located along a 40 km segment of the Casa Berardi Deformation Zone ("CBDZ") in the prolific Abitibi Belt of northern Quebec (***Figures 1, 2 and 3***).

The 32 joint venture claims cover a block of ground in the central northern portion of Douay. This ownership is subject to Aurvista, now Maple Gold Mines completing a further $175,000 of exploration expenditures, which was completed in 2016-2017.

Aurvista, now Maple Gold Mines map-staked additional claims subsequent to the August 2017 reporting period in this report.

Figure 1. Regional Location Map of the Douay Gold Project.



Douay is located approximately 55 km southwest of Matagami, Quebec, and 110 km north of Amos, Quebec. It is accessible by an all season paved Provincial Highway #109, which is the major North-South regional highway linking the towns of Amos /Val-d'Or and Matagami (James Bay region). Access to the project is via the public road network that extends to the "Douay West" Zone. Utilities are available on site including hydro-electricity provided directly from Hydro-Quebec's power grid to the Company's on-site substation. At the end of August, 2017, core logging and office facilities remained on-site.

Abitibi Greenstone Belt gold mines have produced nearly 200 million ounces of gold (6,000 tonnes of gold) since the early 1900's. The more recently developed gold mines include Yamana and Agnico-Eagle's Malartic Gold Mine with reported estimated reserves of 11.1 million ounces, located less than 150 km south of Douay, and Detour Gold's Detour Lake Gold Mine with estimated reported reserves of 16 million ounces located 120 km northwest of Douay. Hecla's Casa Berardi Mine with a reported (5 million ounces of combined production, reserves and resources) sits on the same CBDZ as Douay, 70 km to the northwest.

Figure 2. Abitibi Greenstone Belt showing the location of the Douay Gold Project.

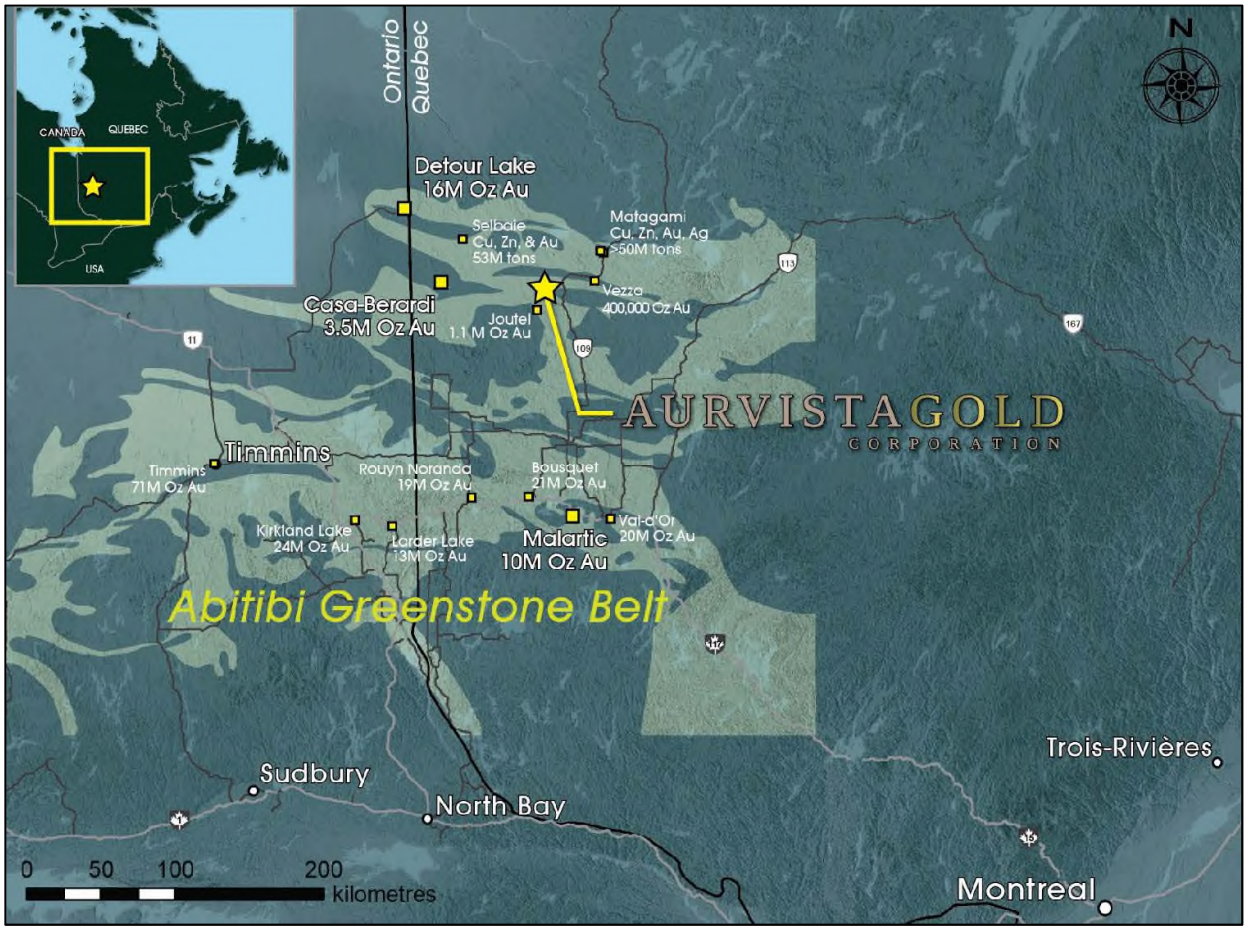
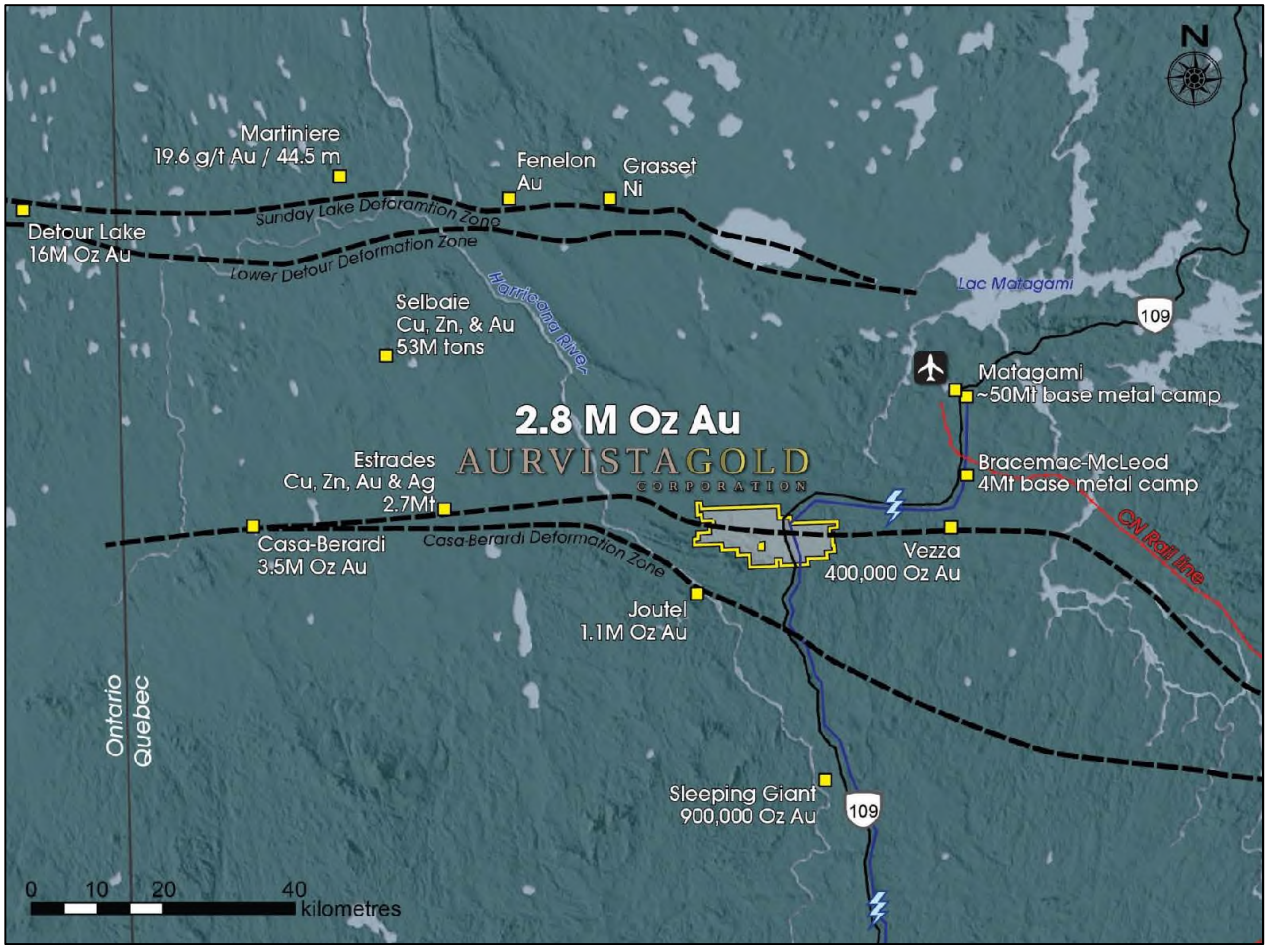


Figure 3. Detailed location map showing proximity to major deformation zones (Sunday Lake and Casa Berardi) and mines/deposits in the area.



5. EXPLORATION PROGRAMS TO OUTLINE DRILL HOLE TARGETS

5.1 Introduction

Aurvista, now Maple Gold Mines completed two major exploration programs at Douay in 2016 and 2017 after concluding three financings in 2016 totalling $8.4 million (All reported $ are $ CDN) (*refer to company news releases on the financings dated May 30, July 25 and November 17, 2016 in Appendix 1*).

The exploration program strategy was to utilize the geophysical and geological interpretation work to assist in identifying additional targets with similar properties to those associated with already known Douay gold mineralization. The program results showed the potential for additional and significant gold and base metal mineralization.

Other bulk-mineable (using "superpits") deposits at the Dome, Canadian-Malartic and Detour Lake deposits, all located in the Abitibi Greenstone Belt as is Douay, had extensive historic underground mining focused on the extraction of most of the higher grade gold veins and stockworks . Recent mining activity at the Dome (closed December 2017) and Canadian-Malartic (still operating) is primarily focused on the mineralized "halo" surrounding high grade mineralized zones. The Detour Lake operation is focused on mining of the crown pillar and surrounding mineralized zones that were not previously mined by underground methods.

Douay, on the other hand, has never been mined and still contains its higher grade gold lenses surrounded by lower grade gold mineralization in very similar geological environments to that at Canadian-Malartic. The lack of historical mining data for Douay adds to the complexity of defining a clear and simple exploration targeting approach in defining higher grade mineralization in comparison with the Timmins, Val-d'Or, Detour and Malartic regions, where super pits models were developed using the historical mining records and data.

Douay, lacks the extensive exploration that was performed at the previously mentioned operations at this time due to perceived lower overall grade and relatively thick overburden cover.

Douay's 20 km strike length includes the CBDZ, a structure similar to the Porcupine-Destor and Larder Lake-Cadillac Deformation Zones, which both host numerous gold deposits. The bi-modal gold and base metal potential cannot be overlooked, since Douay is of camp-scale proportion of which only a 10 km strike length has been reasonably investigated for gold only.

There are numerous EM INPUT^{TM} conductors outside of the known gold mineralization corridor. These EM INPUT^{TM} conductors could potentially be linked to massive sulphides based on the geological-geophysical association.

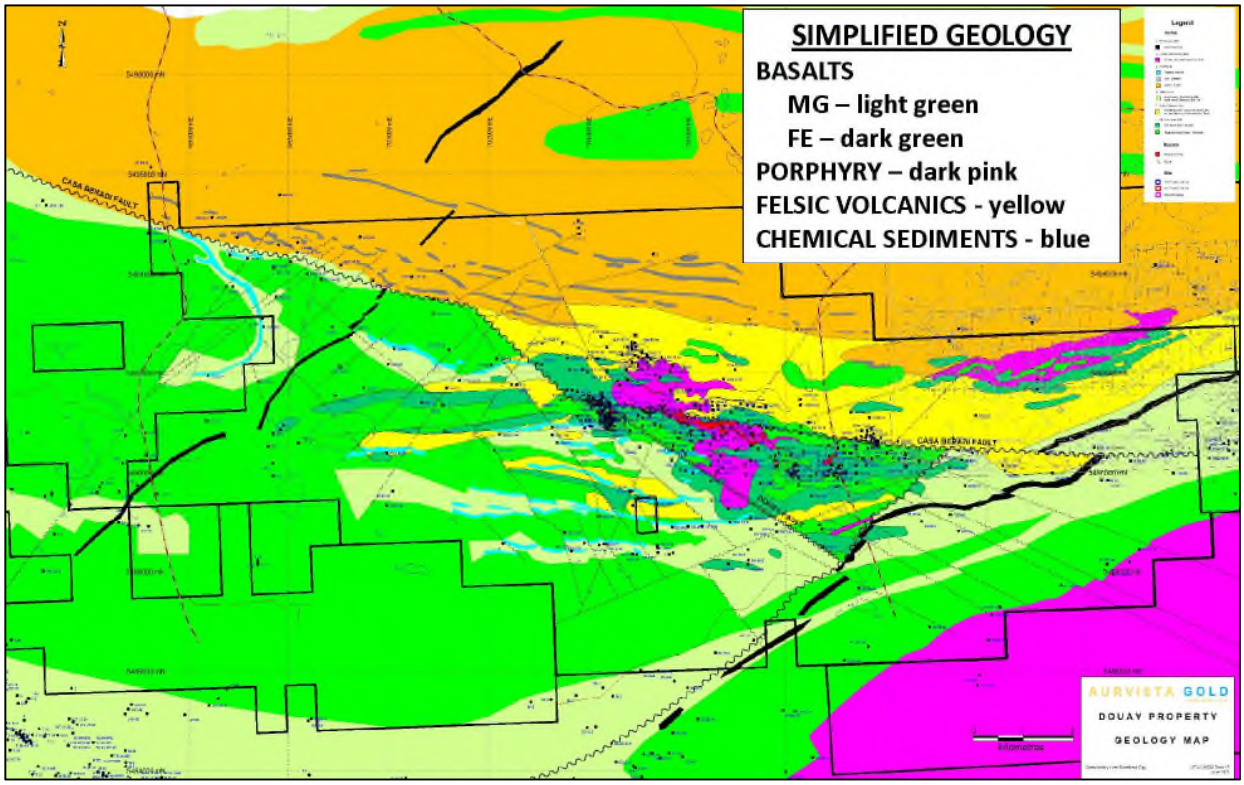
Douay (***Figure 4***) consists of a northern domain of well-preserved volcanic tuffs of felsic to intermediate compositions (***light yellow color on map from Figure 4***) (geologic sequence not identified before), and clastic sediments with iron formations (***brown and grey colors on map from Figure 4***) (part of Taibi Group); a central 3 km wide domain hosting the CBDZ with a mix of alkaline porphyries (***pink on map***

from Figure 4), Fe- basalts (***dark green on map from Figure 4***) (Fe-basalts is a new geologic sequence named Douay Group), felsic volcanic rocks (***dark yellow color on map from Figure 4***) and iron-rich chemical sediments (***light blue color on map from Figure 4)***, as well as gold-hosted shear zones. The third Douay geological domain (Cartwright Hills Group) consists mostly of high magnesium basalts with siliceous-chemical sediments and chlorite-sulphide alteration zones, interpreted as possible feeder-pipes, typical of VMS systems (***light green on map from Figure 4***).

Several higher grade gold zones appear at junctions of Northwest-Southeast, Northeast-Southwest and East-West shears. It is apparent from the number of shears, structural domains and junctions, that there is significant discovery potential for additional gold mineralization in addition to the currently defined resources.

Previous diamond core drilling campaigns (all drilling statistics in this report refer to diamond core drilling (unless otherwise specified) performed by others since the Douay Main Zone discovery in 1976, prior to Aurvista's involvement, were not systematic and did not focus on any one particular structural feature or test any preferential hypothesis, except for lode gold linked to quartz vein systems.

Figure 4. New simplified geological map of the Douay Gold Project.



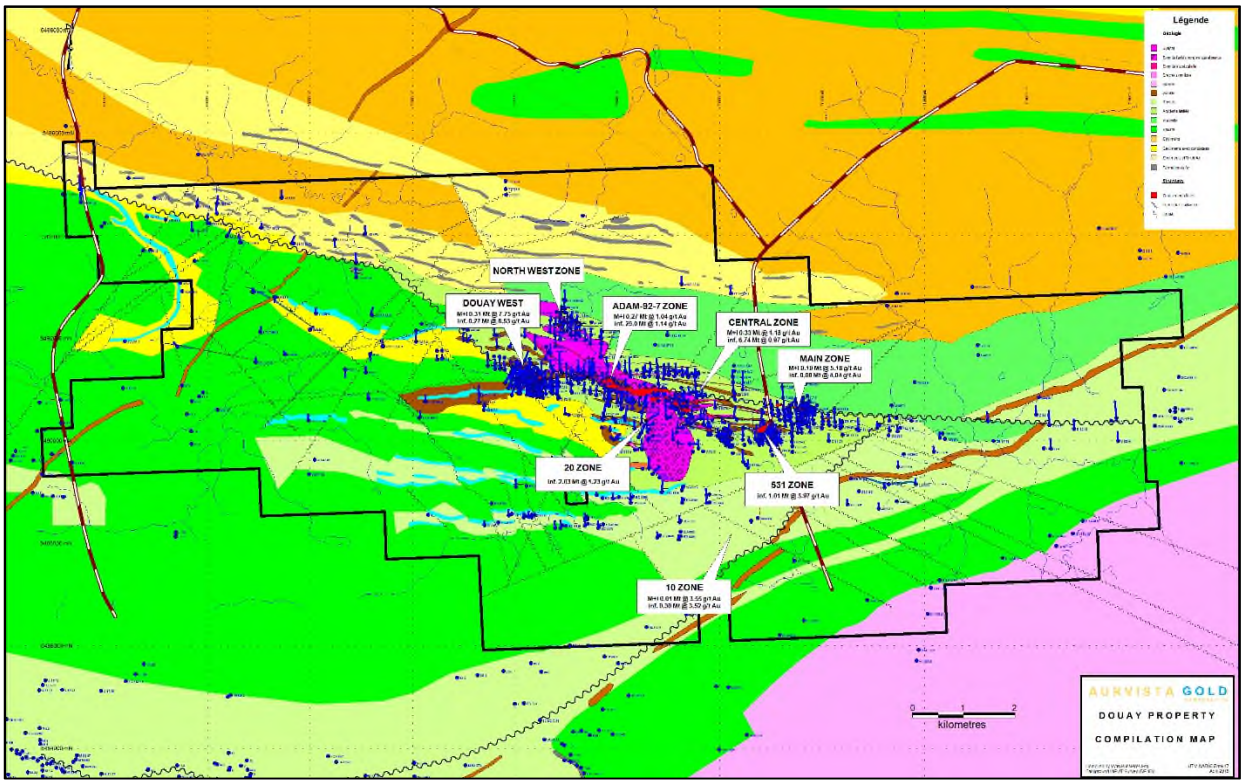
5.2 Exploration Programs

5.2.1 1973 to 2010 Exploration Programs

Some 13 exploration programs were completed at Douay from 1973 to 2010, all focused on the area's higher grade gold potential.

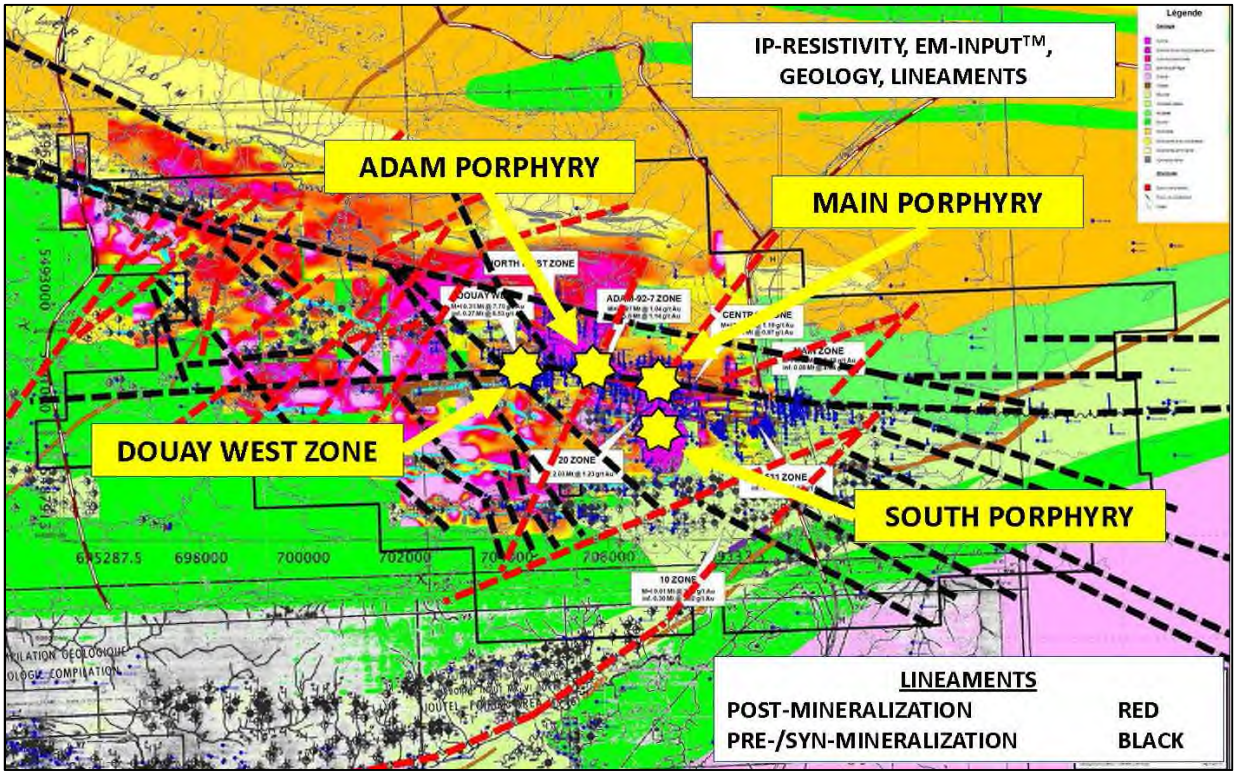
The 144,783 meters of drilling in 575 diamond drill holes completed during this time period led to the discovery of 7 lenses ("Douay West", "10", "20", "531", "Central", "Main" and "NW" Zones), followed by the 2005 discovery of a lower grade bulk-mineable gold system associated with an alkaline intrusive complex (the "Main Porphyry") (***Figure 5***). All of this work was concentrated in a 10 km by 3 km wide segment (or 30 km^2) of the 20 km trend of the CBDZ at Douay (*refer to the Company news releases dated December 17, 2014 in Appendix 1*).

Figure 5. Location map of major gold lenses as of 2015 on the Douay Gold Project.



From 2012 to 2014, Aurvista, now Maple Gold Mines completed a total of 42,955 meters in 127 diamond drill holes and essentially focused its efforts on the higher gold grade "Douay West" Zone and the lower gold grade potentially bulk mineable gold zones associated with in part porphyritic syenitic intrusive rocks. porphyryies. This led to the discovery of one higher grade gold lenses - the "Adam Porphyry" Zone - and 2 lower grade bulk gold targets – the "Main Porphyry" and "South Porphyry" (***Figure 6***). Aurvista, now Maple Gold Mines drilling was mostly focused on the higher grade gold zones located within and in proximity of the syenitic intrusive rocks.

Figure 6. Aurvista's definition of the Main Porphyry, Adam Porphyry and South Porphyry zones of the Douay Gold Project.



Drilling from 1976 to 2016 totaled 221,960 meters in 757 drill holes, with an additional 165 shallow Reverse Circulation ("Top of Bedrock") drill holes dating from the late 1980s (***Figures 7 and 8***):

- There were 95,941 individual samples taken for gold assays;
- From these samples, 317 assay intervals were greater than 0.30 g/t gold and were composited to delineate the seven higher grade gold zones demonstrating the kilometric distribution, variability and continuity of the gold mineralization from bedrock surface to a – 250 or -400 meter depth over a known 8 km strike length; and
- There were 43 assay intervals greater than 5.0 g/t gold from the "Douay West", "Main", "531", "10", "20", "Adam-Porphyry" and "NW" zones.

Exploration of the "Main Porphyry" was revived by Aurvista during the 2011 and 2012 drilling campaigns in light of the exploration and mining successes at the multi-million ounce Canadian-Malartic and Detour Lake bulk-mineable lower grade gold deposits.

Drilling of the "Main Porphyry" led to the discovery of an additional higher grade lens, the "Adam-Porphyry" Zone, and a lower grade corridor ("South Porphyry"). This work led to updated Mineral Resources Estimates in 2012 (C. Duke, 2012).

Selective historic gold assay intervals from the higher gold grade zones at a cut-off grade at 5.0 g/t gold are outlined in the following **Table 1**:

Table 1. Selective historic gold intervals from higher gold grade zones

DDH # (year drilled)	GOLD GRADE (g/t)	FROM (m)	TO (m)	CORE LENGTH* (meters)	GOLD ZONE
D-102 (2005)	**15.01**	283.10	291.30	**8.20**	Douay West
84637 (1990)	**21.18**	307.21	317.69	**10.48**	
40688 (1981)	**15.81**	312.91	328.27	**15.36**	Main
54483 (1976)	**7.12**	160.90	174.07	**13.17**	
70531-2 (1992)	**11.93**	371.03	378.26	**7.23**	531
4140-93-01 (1993)	**10.73**	182.00	187.00	**5.00**	NW
DO-12-97 (2012)	**5.36**	304.50	313.50	**9.00**	Adam Creek Porphyry
Included in	**1.07**	255.00	438.00	**183.00**	
DO-11-61 (2011)	**6.67**	98.00	110.00	**12.00**	10
DO-92-20 (1992)	**8.47**	412.76	416.05	**3.29**	20

* Core lengths true widths are generally 90% of core length of the gold mineralization.

Figure 7. The Douay Gold Project – Historical Work Timeline of Work Programs from 1976.

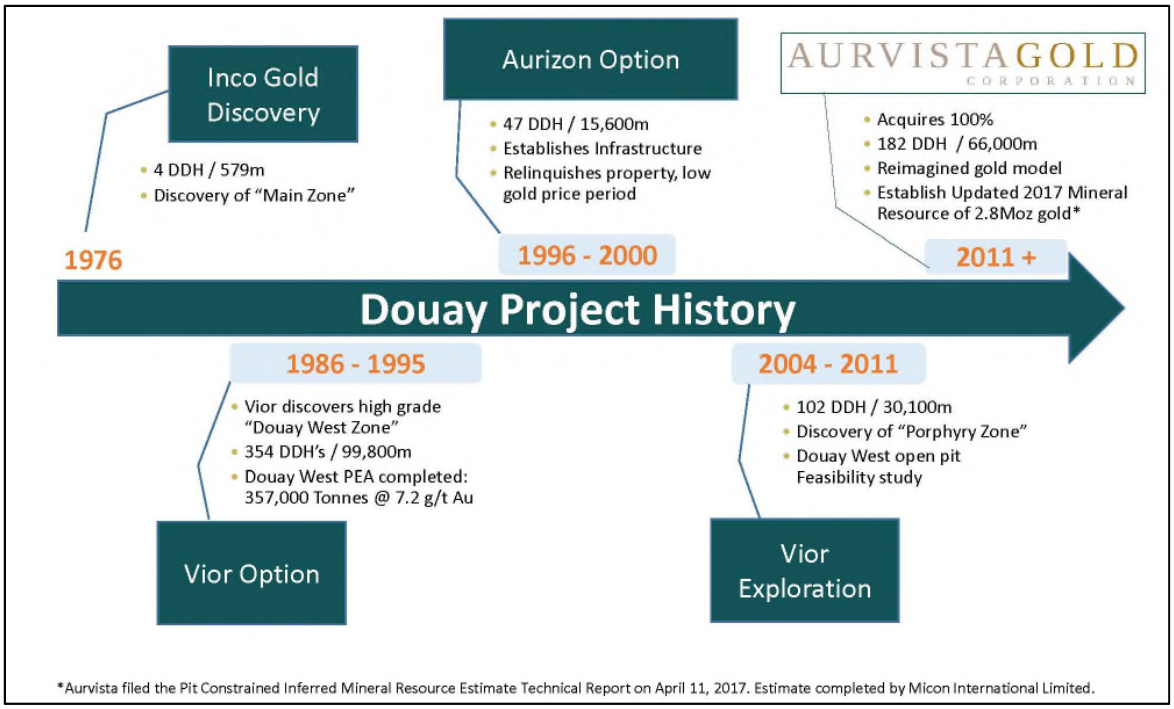
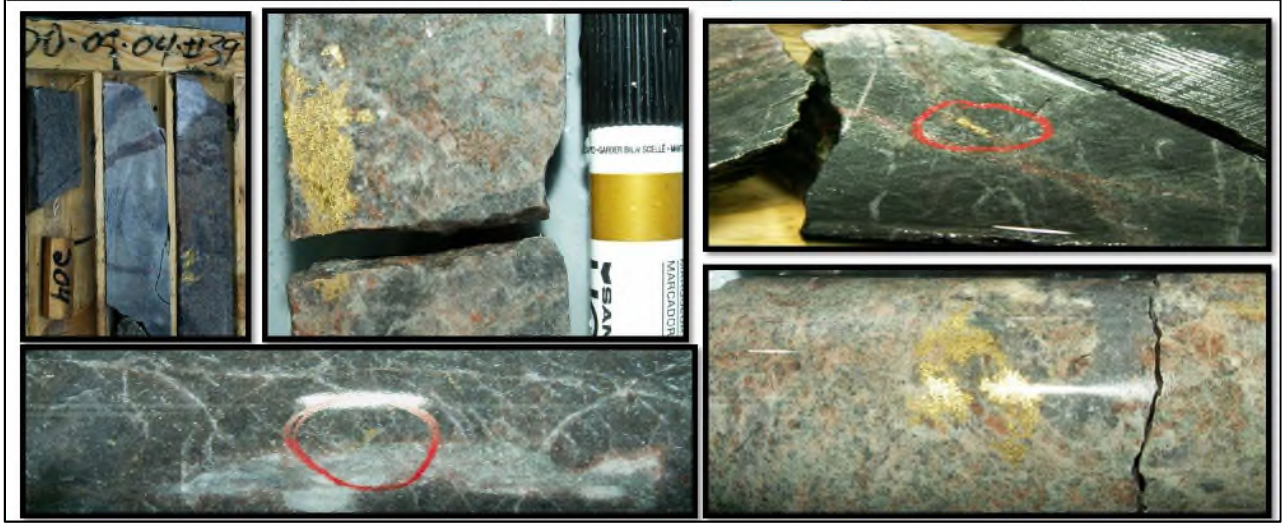


Figure 8. The Douay Gold Project – Historical Work Timeline of Diamond Drilling from 1976 to 2016.

Company	Year	Drill Holes	Total Metres	Cumulative Drill Holes	Cumulative Metres
Inco, SOQUEM, Aurizon	1976 to 1999	468	122,900	468	122,900
Vior	2004 to 2010	107	32,785	575	155,685
AURVISTAGOLD CORPORATION	2011 to 2016	182	66,175	757	221,960
TOTAL	**1976 to 2016**	**757**	**221,960**		



5.2.2 Q2-2016 Exploration Program

Commencing in June 2016 (*refer to Aurvista's news release dated June 14, August 10, August 29, September 7 and 27, and December 12, 2016 in Appendix 1*) the Company undertook a major geological re-examination of the Douay Gold Project by:

- Completing an airborne geophysical Magnetic and Electromagnetic survey (GM 70143) of the central portion of the Douay property to help define key contacts and faults which could be linked to gold and any potential base metal bearing massive sulphide lenses within the 6 km by 1 km Copper-Gold corridor to a penetrable depth of -150 meters based on the airborne EM system used;

- Re-logging of selective previous and historical drill core for litho-geochemical and thin section work along key gold mineralized and non-mineralized sections across the Douay – 26 cross sections in total - all to define the chemical signatures and alteration mineralogy of the known gold and/or base metal mineralization, and reconstructing a more encompassing and effective geologic and resource block model to better reflect the combined higher and lower grade gold mineralization; and

- Initiating a regional mapping, sampling and mapping program covering the entire length of Douay; however due to camp upgrade and drilling priorities, the two-month regional exploration program had to be postponed after only two weeks of reconnaissance prospecting.

This work assisted in part in the vectoring towards additional gold mineralization, and particularly higher grade gold mineralization; and the future drilling that could potentially lead to the expansion of existing mineral resources.

5.2.3 Q3-2016 Exploration Program

In August 2016, Aurvista, now Maple Gold Mines completed an Airborne Magnetic, Time Domain Electromagnetic and spectrometric- Geophysical Survey (the "Survey") (*refer to Company news release dated June 21, 2016 in Appendix 1*).

The Survey focused on Douay's central and western portions and was primarily designed to define key contacts and faults which could be linked to the gold mineralization, their extensions and outline potential gold-bearing massive sulphides all to a depth of -150 meters, within the 30 km^2 mineralized corridor.

Previous geophysical programs identified a number of EM-INPUT™ anomalies that are consistent with massive sulphide development as discovered elsewhere in the Quebec and Ontario segments of the Abitibi Greenstone Belt.

In 2014, Aurvista, now Maple Gold Mines had completed a Geophysical Interpretation (the "GI") of the 1976 government electromagnetic-magnetic ("EM") INPUT™ survey, the 11 ground Induced Polarization ("IP") surveys completed from 1986 to 2011, and the Company's 2011 airborne magnetic and the 2 ground IP surveys from 2015 (*refer to previous Company news releases dated December 17, 2014, and April 8 and April 30, 2015 in Appendix 1*).

The GI assisted in identifying additional targets with similar geophysical signatures to those associated with already known Douay gold mineralization. The interpretation confirmed Douay gold mineralization consisting of several southeast-dipping zones, typically fault-bounded by Southeast-Northwest and Northeast-Southwest splay faults of the East-West trending CBDZ. The geophysical response of the Douay Resource Area consists of a unique chaotic, non-linear, and irregular bands and zones of strong magnetic highs and complementary lows resulting from the faulting, shearing, and alteration of the alternating syenitic and basaltic host rocks. The eight known higher and two lower grade gold generally zones occupy magnetic lows and are surrounded by strongly magnetic basalts and gabbros.

The GI also showed potential for additional significant and untested gold and base metal mineralization along the 20 km trend of Douay. EM INPUT™ clusters of conductors were identified and certainly require further testing to confirm their potential based on the geological-geophysical association.

Induced Polarization ("IP") can help identify disseminated sulphides and faults potentially linked to the gold and/or VMS mineralization. Historical IP results showed a complex array of crisscrossing East-West, Northwest-Southeast and Northeast-Southwest discontinuities mirroring structures outlined by the airborne magnetic survey. The array appears to form anastomosing patterns, and as in the case of the heavily tested "Douay West" Zone, gold mineralization appears to sit at the junction of these anastomosing structures. Where narrower linear IP resistivity lows occur, they are overlapped by similar linear EM-INPUT™ anomalies, which correspond to conductive linear and recessive graphitic faults typical of the CBDZ.

Discrete groupings of EM INPUT™ anomalies located in felsic and mafic volcanic rocks are associated with areas of higher IP resistivity, likely a non-graphite component to the conductors, such as sulphide-bearing cherts, as observed within the 6 km by 1 km EM INPUT™ grouping running westwards from the South Porphyry.

Prospectair Geosurveys of Gatineau (Quebec) completed the airborne helicopter magnetic, time-domain electromagnetic ("TDEM") survey to complement the 1976 EM-INPUT™ and 2011 magnetic survey (*refer to the Company news release dated August 29, 2016 in Appendix 1*). A total of 1,421 line-km were flown along North-South 150m spaced lines with the magnetic responses mimicking those from the Aurvista 2011 magnetic survey.

The Survey outlined seven strong anomalies ("A" to "G"), all associated to the strongest EM-INPUT™ anomalies, four in proximity to the CBDZ ("A" to "D"), Northwest of the Douay gold mineralization, and three in proximity to, and surrounding the 'South Porphyry" ("E" to "G"), South of the Douay gold mineralization (***Figure 9***). Characteristics of each anomaly is summarized in the following **Table 2**:

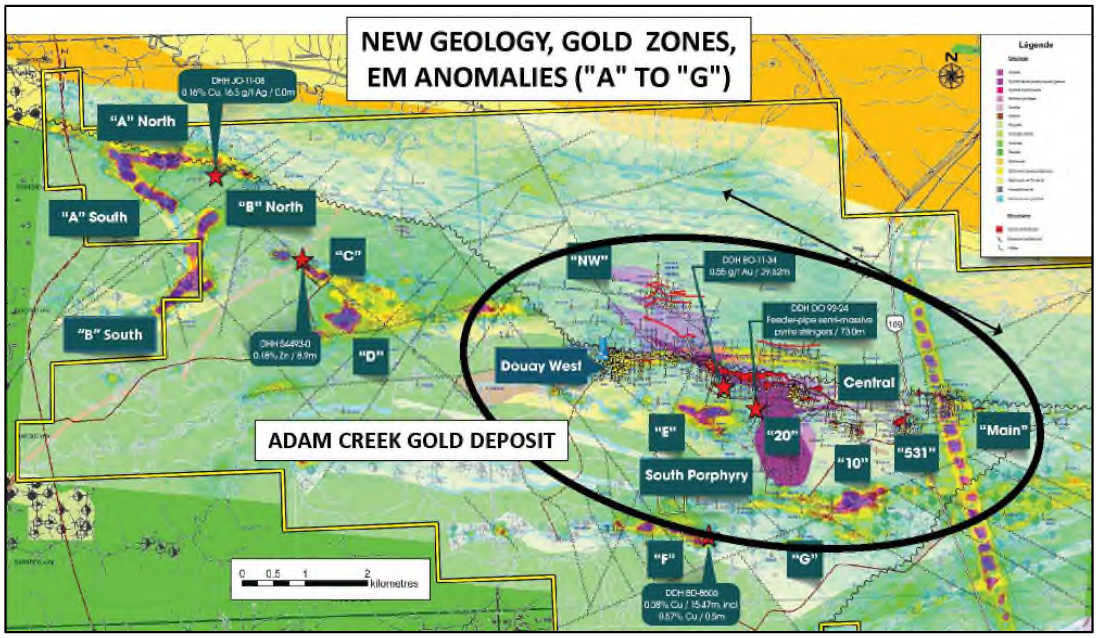
Table 2. Characteristics of EM anomalies of 2016 Airborne Survey

TDEM ANOMALY	LOCATION	LENGTH x WIDTH	AZ.	COMMENTS
"A" NORTH	CBDZ, NW corner of the Douay Property	1,300m x 150-250m peak	106°	3,500m long anomaly; DDH JO-A-3: 0.18% Zinc / 2.2 m in sulphide cherts
"A" SOUTH		1,300m x 220m	130°	1,300m long anomaly; DDH J8: 0.11% Copper and 23g/t Silver / 7.38m in cherty sediments with 3.6m of massive pyrite
"B" NORTH	500m SE of "A"	800m x 220m	215°	None
"B" SOUTH		1,100m x 150-450m	225°	Left-handed offset of "B" NORTH
"C" WEST "C" EAST	1,200m E of "B"	950m x 100m	115°	Two peak conductors separated by magnetic, non-conductive Northeast diabase-gabbro dyke; DDH54493-0 from "C": 0.17% Zinc / 8.2 m
D	Ties onto "C" to the SE	4,000m X 200-700m	090°	3 peaks conductors; largest 450m x 300m; marker horizon(?) between felsics-mafics with (?)massive sulphide connection
E	6km x 1km Cluster EM -INPUT™ anomalies, 750m due S of "Adam-Porphyry", Due W of "South Porphyry, bounded to he E by the "20" Zone	950m x 100m	125°, 090°	450m x 200m middle offshoot trending East-West; DDH DO-92-24 ("20" Zone), 300m E with semi-massive pyrite stringers in chlorite "feeder-pipes" / 73m (77m to 150m) plus altered basalt / 39.62m (41.15m to 80.77m) with 0.55 g/t gold; DDH DO-11-34, 500m N of cluster, 300m Northwest of DO-92-24, with pyrite stringers in chlorite "feeder-pipes" / 55.5m (28.5m to 84m)
F	1,700m due S of "E"	1,500m x 200-250m	100°	3 conductive peaks from small to large; peak conductor drilled (1987) with 9 holes, intersected black argillites in basalts: 0.08% Copper / 15.47m from 57.20m to 72.67m, including 0.57% Copper / 0.5m from 57.20m to 57.70m (DDH BD-8606)
G	300m due S of "South Porphyry"	2,600m x 500m	150°	ious to, parallel to Douay gold mineralization

Anomaly "E" is the most significant, located in proximity to the gold bearing "Main Porphyry", the "South Porphyry" and the "Adam-Porphyry". There are chlorite-sulphide bearing "feeder pipes" nearby as observed in drill holes DO-92-24 and DO-11-34, typically found in association with massive sulphide mineralization, yet to be found at Douay. The historical drill holes DY-99-04, 05 and 06, 46878-0, 46899-9 and 0, 64487-0, 468880-0 and D-92-32 skimmed the anomaly by drilling above or holes were too short, but explained the conductive source as graphite. There is little to no graphite in the re-logged Anomaly "E" drill core.

Anomalies "F" and "G" are larger in size but are believed, based on nearby re-logged drill core from the Phase 1 program, to be related to sulphide mineralization. However, laminar graphite was observed in centimeter-wide shear zones in core from the Anomaly "F" area.

Figure 9. Airborne EM anomalies from the 2016 airborne survey completed on Douay Gold Project.



In addition, the Aurvista, now Maple Gold Mines exploration team focused on core re-logging of previous and historic drill holes along 26 sections across Douay, including all previously known gold mineralized and non-mineralized segments, with the purpose of defining the chemical signatures and alteration mineralogy of the known gold mineralization. This work integrated with geophysics analysis and assisted in vectoring towards additional gold mineralization and eventual testing of the best priority targets that could potentially lead to a better quality and expanded mineral resources.

These sections included non-mineralized segments and the 10 known gold zones. The drill core from previous drilling campaigns is being analyzed geochemically using a hand held portable XRF. In addition, MPP readings were taken to measure the conductivity of rocks as part of the field validation of EM-INPUT™ and airborne TDEM conductors.

By mid-2016, Aurvista, now Maple Gold Mines management concluded:

- The upside potential of the under-explored Douay property is significant for a lower grade bulk-mineable gold-type system containing a number of higher grade gold lenses of variable sizes and grades, only a part of the Camp-scale size gold system at Douay had been explored via diamond drilling in any detail based on the distribution of the known higher and lower grade gold zones and location of drill holes;

- Known higher grade gold lenses remain intact since there has never been any historical mining at Douay;

- The gold system remained open along strike beyond the 10 km known Casa Berardi trend, to the north and south and at depths below -250 m;

- The main gold target is the incompletely tested Douay alkaline intrusive complex (including porphyritic syenite) with its peripheral structural and alteration haloes;

In September 2016, Aurvista, now Maple Gold Mines has pursued the re-logging totalling 125 historic drill holes totaling 41,330 meters. These sections also include non-mineralized segments and the 10 known gold zones. The drill core from previous drilling campaigns was also analyzed geochemically using a hand held portable XRF. More than 7,000 readings have already been taken. In addition, more than 70,000 readings were taken to measure the conductivity of rocks as part of the field validation of EM-INPUT™ and airborne TDEM conductors. More than 1,205 re-logged drill core samples have been shipped to the ALS Group Laboratory in Val-d'Or (Quebec) for gold and whole rock analysis. (*refer to the Company news releases dated September 7 and 27, 2016 in Appendix 1*).

The Program's objective was to define the chemical signatures and alteration mineralogy of the known gold mineralization and predicting the association with the geology-geophysics signatures of new gold discoveries. The Program's results to date indicate a simpler geological picture than what was previously interpreted in terms of rock types and mineralization characteristics. Intersecting shear zones in the right host setting produced significant gold mineralization, and more importantly could help Aurvista, now Maple Gold Mines predict additional gold zones.

Douay may consist of two distinct but overlapping geological signatures: an older, primary Volcanogenic Massive Sulphide ("VMS") of Copper-Zinc affinity and a secondary, structurally-controlled gold system.

Volcanic rocks at Douay strike Northwest-Southeast, whereas the gold zones tend to trend East-West. For example, the iron rich basalt of "Douay West" extends in a Northwest-Southeast direction for more than 4km towards the "10" zone. However, the East-West shear encompassing "Douay West", also takes in the "Adam-Porphyry" and the "Main Zone" some 5km to the East. There are several of these sub-parallel shears hosting the eight higher grade and two lower gold zones.

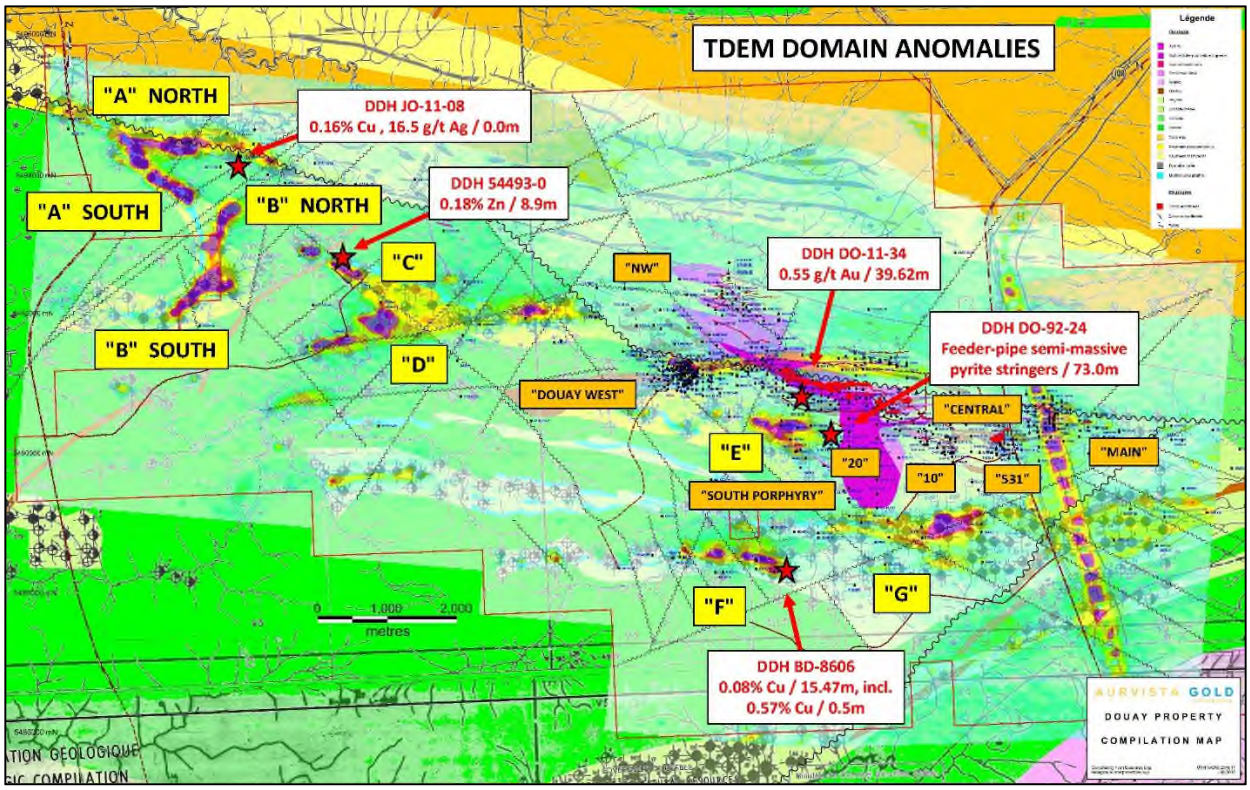
The bulk of the Douay gold mineralization appears to be situated at junctions of anastomosing East-West, Northwest-Southeast and Northeast-Southwest trending shears.

Geological events in the area started with the emplacement of flat-lying iron-rich basalts, iron-rich cherts and mudstones. This was followed by the emplacement of an explosive volcanic edifice atop of the basalts along an interpreted North-South feeder structure.

The edifice is located between the "Main Porphyry" and "Central Zone" zones, whereas the "South Porphyry" now sits along the proposed North-South feeder structure. The volcanic edifice ejected felsic tuffs and lava flows, making up the core of the current Douay gold mineralization sector. These tuffs and lava flows form a 1,000m thick sequence nearest the edifice thinning out into finer lapilli and ash tuffs to the West and East. The limits of the sequence is unknown at this time but at least some portions of it are bounded by faults of the CBDZ.

The explosive volcanism was likely accompanied by gaseous activity depositing pools of cherts and sulphides in proximity to the volcanic edifice, fed by splays off the main North-South feeder structure. The splays now consist of green chlorite with stringer and massive pyrite mineralization. The three main potential VMS pools are centered on the TDEM anomalies "E", "F" and "G" (***Figure 10***).

Figure 10. Douay Gold Project location map outlining the updated geology from the current Detailed INPUT™ conductors; and Gold zones and potential massive sulphides anomalies ("E", "F" and "G").



Subsequent regional deformation in this portion of the Abitibi greenstone Belt resulted in the entire volcanic package being tilted vertically, then overturned to the North while dipping to the South, exposing the North-South trending feeder structure, which is now filled by the "South Porphyry". Further deformation produced and enhanced the crisscrossing network of NW-SE, NE-SW and E-W structural fabric which led to the eventual emplacement of porphyries and subsequent gold mineralization within the 30 km^2 Douay gold mineralization corridor and possibly beyond towards the East and West, all of which as yet to be confirmed.

5.2.4 Q4-2016 Exploration Program

By October 2016, Aurvista, now Maple Gold Mines had already completed the re-logging of 228 historic core drill holes totaling 74,580 meters from 27 of the planned 28 sections. At the time, the Company also relied on drill core from past drill campaigns conducted by Aurvista, now Maple Gold Mines from 2011 to 2015 (42,955 meters in 127 drill holes). Core from previous drilling campaigns was also analyzed geochemically using a hand-held XRF. More than 19,000 readings had already been taken by this time. In addition, a total of 704 individual drill core samples were sent for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and trace elements, as control analysis for the XRF readings; as with over 2,300 assay samples being sent from re-logged drill core samples of mineralized but un-analyzed drill core. More than 117,000 readings were also taken to measure the magnetic susceptibility and conductivity of rocks as part of the field validation of EM-INPUT™ and airborne TDEM conductors;

Early results suggested a combination of iron-rich rocks and iron carbonate and sulphide alteration produced higher and lower grade gold mineralization in association with East-West shear zones and cross-structures. But more importantly, the Company believed that it could link the known gold zones to specific shears and potentially predict where to find additional gold mineralization. Even more critical in terms of the overall potential, there are two distinct but overlapping metal signatures on the Douay property, the first is a primary Volcanogenic Massive Sulphide or VMS of Copper-Zinc affinity, followed by a secondary shear-hosted gold system associated with an alkaline intrusive complex.

Regional deformation at Douay produced and enhanced the crisscrossing network of Northwest-Southeast, Northeast-Southwest and East-West structural fabric which led to the eventual emplacement of porphyries and subsequent gold mineralization within the Douay Resource Area and possibly beyond towards the East and West.

There are several subparallel shears hosting the eight higher grade and two lower gold zones with a significant potential of discovering more gold mineralization in addition to the existing mineral resources based on the number of shears, structural domains and junctions.

The 2016 Phase 1 field exploration program portion was advanced enough for the identification and planning of the initial Phase 2 core drilling campaign planned for later in Q4-2016. A new geologic model was produced at that time, suggesting a single gold mineralization event creating the higher grade lenses and disseminated lower grade zones, all belonging to one seven kilometer long gold trend, termed the Adam Creek Gold Deposit at the time. There is significant potential to discover more higher and lower grade gold mineralization at Douay, as it remains open between the independent zones, along–strike and to depth. The VMS potential is also very significant and has a number of strong kilometric-sized bedrock conductors, which remain untested in proximity to the gold mineralization.

DRILL HOLE CAMPAIGN

In December 2016, Aurvista, now Maple Gold Mines essentially completed the bulk of the Phase 1 detailed targeting program on Douay. The work included:

- Re-logging of 300 historic drill holes totaling 98,135 meters from all 28 of the planned North-South Douay-wide sections, as well as additional holes from the mineralized zones. These sections included the 11 known gold zones that included the "Main", “Douay West”, "NW", "10", "Central", "531", "Adam-Porphyry", "Central", “Main Porphyry”, "South Porphyry" and "Contact" zones, as well as non-mineralized segments for stratigraphic correlation. The new geology was included in all the sections that also included the known mineralization corridors;

- A total of 4,000 samples were taken from re-logged and un-analyzed mineralized drill cores, and have been shipped to the ALS Group Laboratory in Val-d'Or (Quebec) for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and trace elements analysis;

- In addition, the drill core was analyzed geochemically using a hand-held XRF with more than 27,000 readings taken at 3-meter core intervals;

- A total of 895 individual drill core samples were taken for control analysis of the XRF readings, and will be analyzed for the same elements as the drill core assay samples;

- Some 178,000 readings were taken at 0.5-meter core intervals to measure the magnetic susceptibility and conductivity of drill core as part of the field validation of EM-INPUT(TM) and airborne TDEM conductors; and

- Some 205 rock samples were taken for petrographic work for rock type identification. The various minerals identified permitted the classification of 5 major rock types: basalts, cherts, clastic sediments, felsic to intermediate volcanic breccias and lavas, and a magnetite-rich "iron formation"; sericite, carbonate and quartz alteration assemblages; and micro-fracturing in brittle rocks hosting narrow veinlets of quartz-carbonate with pyrite and disseminated pyrite along sericite foliation planes, both of which are associated with higher gold values generally above 5 g/t gold over multi-metric intervals. Fractured syenites containing fine fracture filling pyrite in addition to disseminated pyrite, encompassing altered basalt fragment and magnetite-rich "iron formation" contains 100 ppb to 1 g/t gold over metric to decametric intervals.

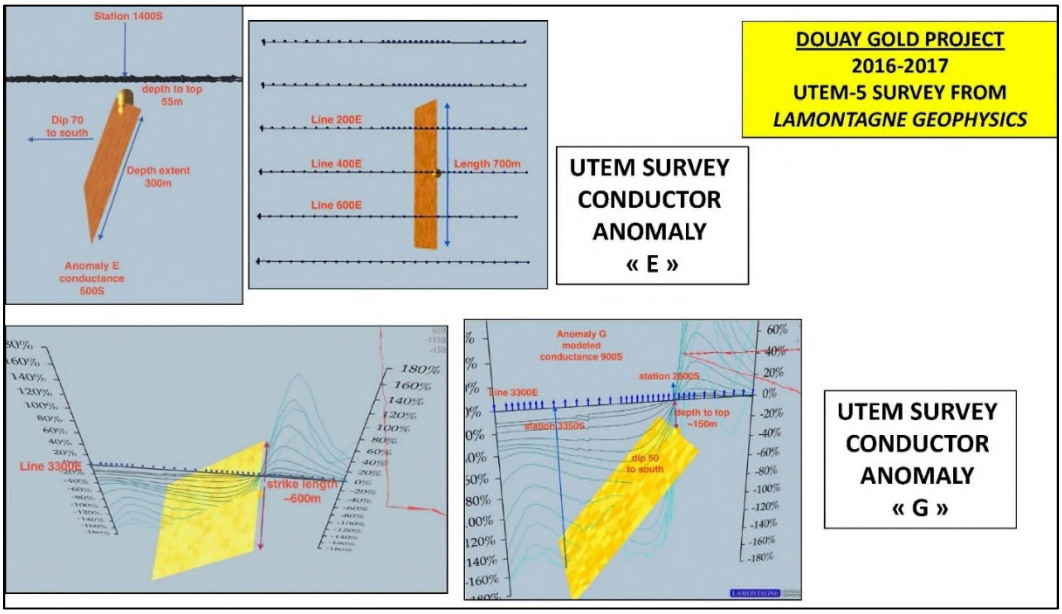
During the time period, Aurvista, now Maple Gold Mines initiated a ground UTEM-5 Geophysical Survey ("UTEM") on Douay. *Lamontagne Geophysics Ltd.*, of Kingston, Ontario, completed the UTEM on the most significant bedrock conductors at Douay: Geophysical Anomalies "E", "F" and "G" (***Table 3 and Figure 11***). This UTEM survey report will be filed separately to Quebec government. Bedrock conductor "F" was interpreted as a black argillite "graphite" conductor and would not be further tested.

Table 3. Ground UTEM Characteristics of EM anomalies of 2016 Airborne Survey

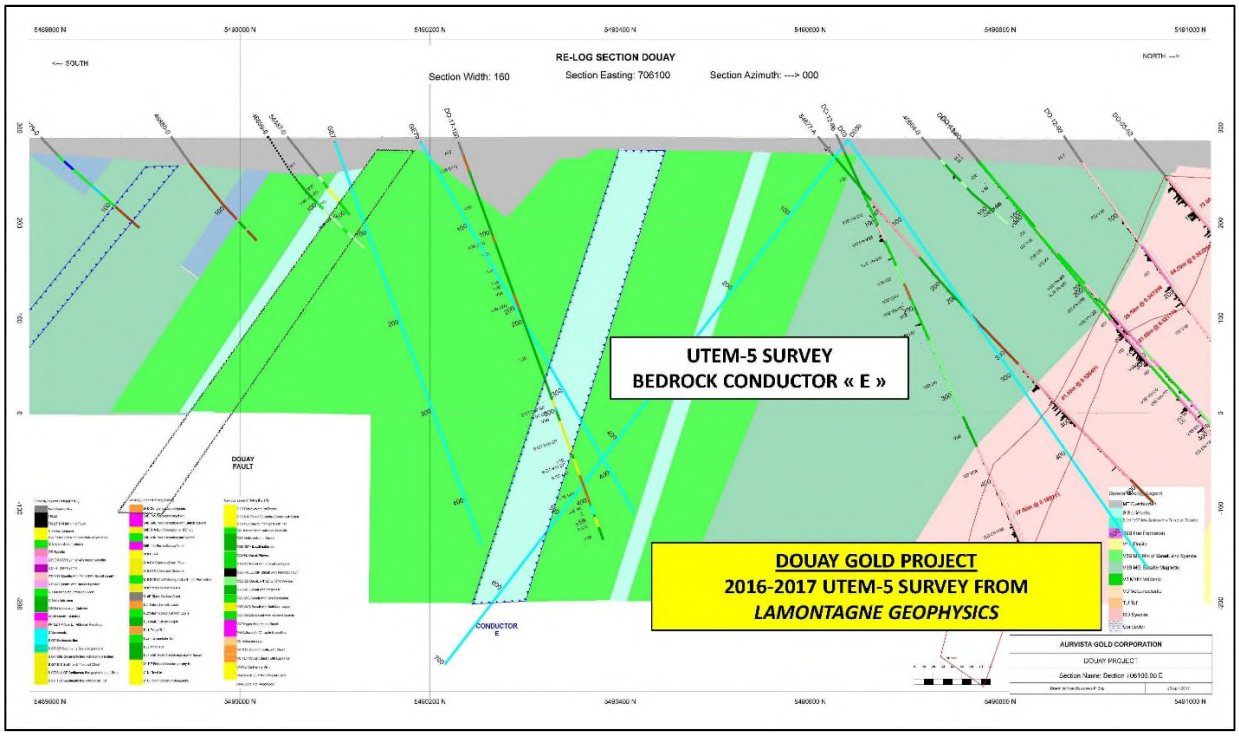
TDEM ANOMALY	LOCATION	LENGTH x WIDTH	AZ.	COMMENTS
E	6km x 1km Cluster EM - INPUT™ anomalies, 750m due S of "Adam-Porphyry", due W of "South Porphyry, bounded to the E by the "20" Zone	950m x 100m	125°, 090°	450m x 200m middle offshoot trending East-West; DDH DO-92-24 ("20" Zone), 300m E with semi-massive pyrite stringers in chlorite "feeder-pipes" / 73m (77m to 150m) plus altered basalt / 39.62m (41.15m to 80.77m) with 0.55 g/t gold; DDH DO-11-34, 500m N of cluster, 300m NW of DO-92-24, with pyrite stringers in chlorite "feeder-pipes" / 55.5m (28.5m to 84m)
F	1,700m due S of "E"	1,500m x 200-250m	100°	3 conductive peaks from small to large; peak conductor drilled (1987) with 9 holes, intersected black argillites in basalts: 0.08% Copper / 15.47m from 57.20m to 72.67m, including 0.57% Copper / 0.5m from 57.20m to 57.70m (DDH BD-8106)
G	300m due S of "South Porphyry"	2,600m x 500m	150°	;uous to, parallel to the Adam Creek Gold Deposit

Figure 11. The Douay Gold Project – UTEM anomalies "E" and "G" from the 2016-2017 survey.

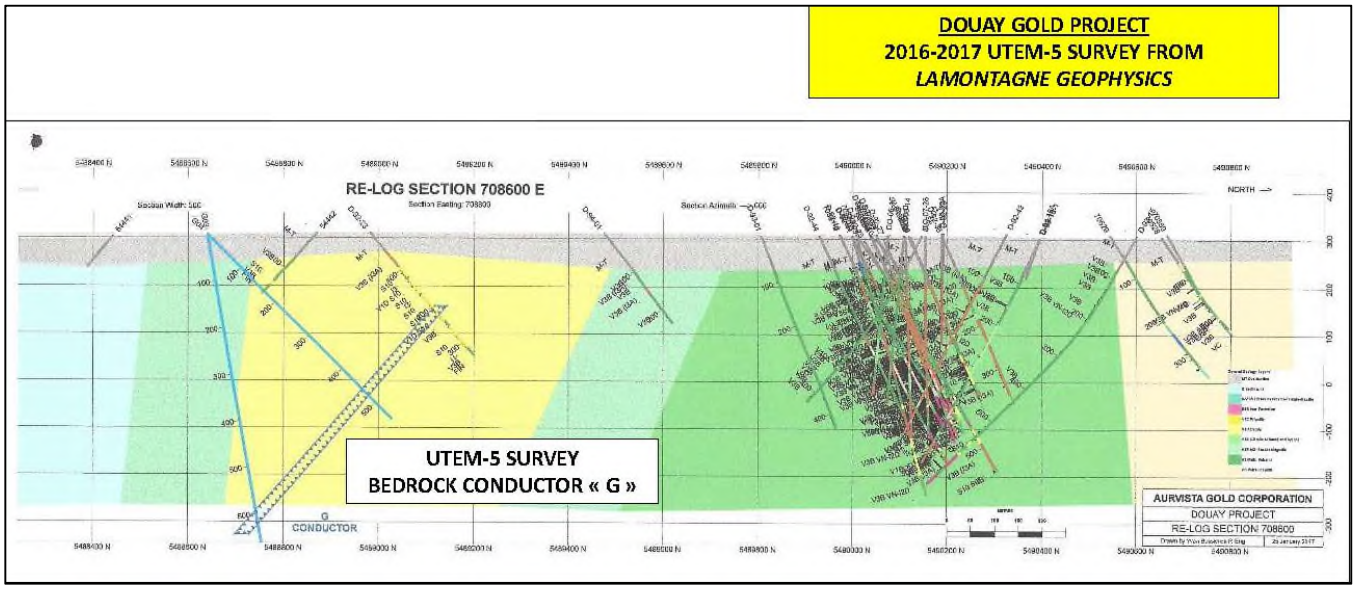
A – Lamontagne Geophysics Profiles of Bedrock Conductors "E" and "G".



B – Geological Section 706100E Showing the Bedrock Conductor "E".



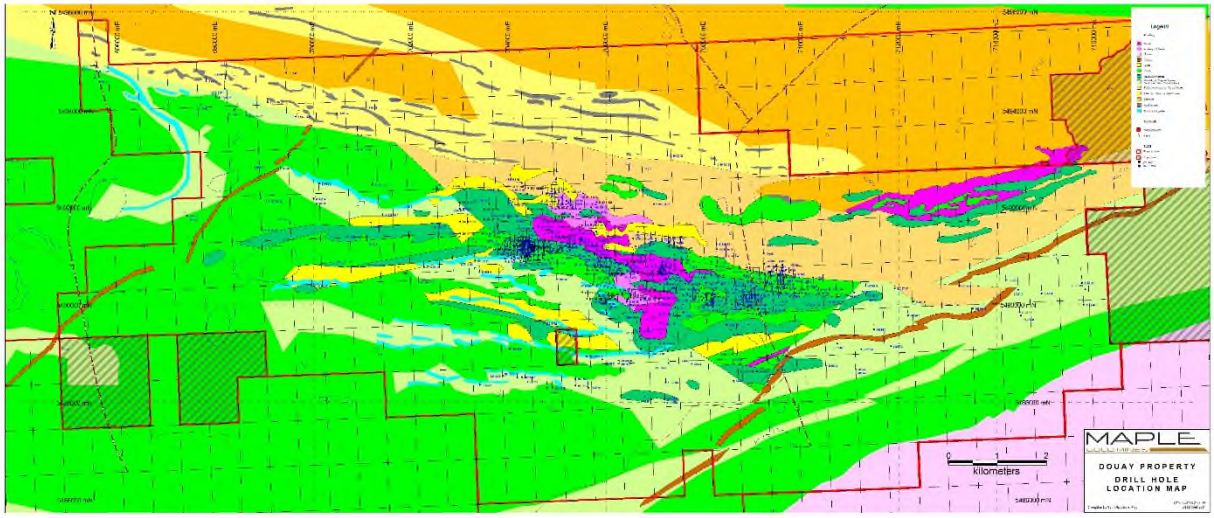
C - Geological Section 708600E Showing the Bedrock Conductor "G".



5.2.5 Q1 to Q3-2017 Exploration Program

By Q1-2017, the entire geological picture of Douay was changed from a convoluted mixture of poorly understood and unrecognizable rock units and unconnected mineralized zones to a well recognized volcanic sequence intruded by an alkaline intrusive complex similar to those associated elsewhere with Abitibi Belt gold deposits (***Figure 12, Detail New Geological Map in Appendix 6***).

Figure 12. New Geological Map of the Douay Gold Project.

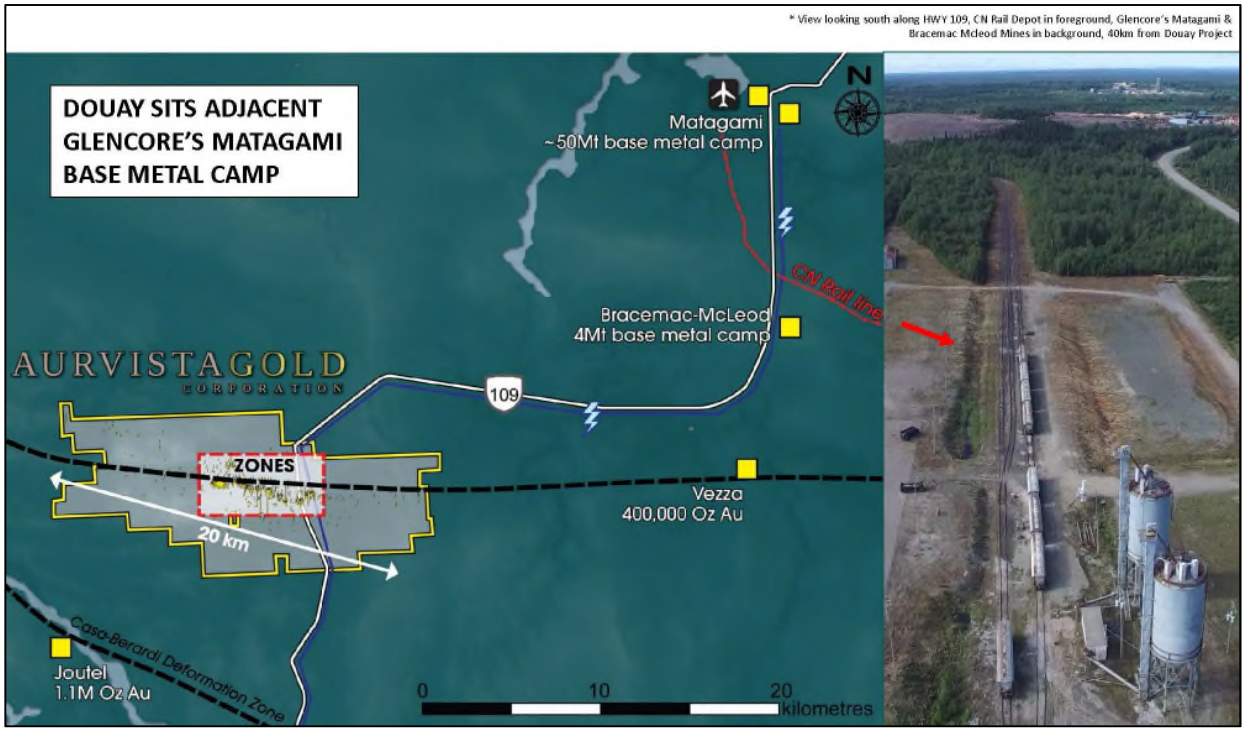


At Douay, these rocks host a minimum of eleven structurally-controlled gold-bearing lenses. The 6.25 km long gold system remains open along the remaining 10 km strike length and at depth below -250 meters. Similar gold systems in other portions of the Abitibi Belt, such as in Kirkland Lake and Malartic, host gold mineralization to depths beyond 1,800 meters.

A significant base metal signature was discovered in proximity to the gold mineralization. The base metal signature relates to sulphide bearing alteration pipes, again typical of other areas of the Abitibi Belt where copper-zinc-silver-gold bearing massive sulphides have been mined over the years, such as Kidd Creek, Noranda, Louvicourt and Matagami.

Douay is located at 43 kilometers south-west of the Bracemac-McLeod Copper-Zinc Mine (Glencore Xstrata 65%; Donner Metals 35%) with reported proven and probable reserves of 3.7 million tonnes grading 9.6% zinc, 1.3% copper, 28.3 g/t silver and 0.4 g/t gold, and with additional inferred resources of 2.6 million tonnes at 8.8% zinc, 1.1% copper, 38.8 g/t silver and 1.1 g/t gold (*Donner Metals, 2013*) (***Figure 13***); and 15 km NE of Joutel's former copper-zinc producer, the Poirier Mine, with a historic production of 5.2 million tonnes at 2.3% copper, 0.6 % zinc and 4.5 g/t silver (*Globex Mining website*).

Figure 13. Proximity of the Douay Gold Project to the Bracemac-McLeod Copper-Zinc Mine in the Matagami Base Metal Camp.



With the new geology and resource models, as well as the new gold assay results from the 2016 re-sampling program of historic core drill holes not previously assayed for gold, the management felt there was sufficient new geological information to complete updated Mineral Resources Estimates during the quarter based on the re-interrogation of historic drill core. *Micon International Ltd.* ("MICON"), of Toronto, Ontario, was contracted to complete the Douay Updated Mineral Resources statement which was completed in February 2017.

Also Aurvista, now Maple Gold Mines had commenced preliminary metallurgical test work on known gold mineralized zones. *BASE Metallurgical Laboratories Ltd.* (of Kamloops, B.C.) was contracted to determine preliminary optimum metallurgical options in order to maximize the NSR realized values.

During Q1-2017, the Company progressed with drilling and had three active drill rigs on the Project and completed 23,965m in 59 drill holes (instead of the planned 30,000m) having tested all the planned gold and base metal targets. The overall objective was proving up the new geological model of one major continuous gold system over 15 km² of the 30 km² favorable gold corridor that contains all of the known higher and lower grade gold mineralization, as well as showing the potential to increase the known mineral resources.

The Company also continued refining a project-wide 2-D and 3-D geological and geophysical model for Douay, see Geological Interpretation of Drill Hole Section in **Appendix 5**. This work has continued within a more comprehensive generative program incorporating into one dataset all of the current and

historical geophysical, geological, geochemical and historical exploration and government work at Douay and the immediate surrounding area under the guidance of independent geophysical and geological consultant, Mr. Yvan Bussières, P. Eng., of St-Eustache (Quebec).

Historical drill core re-logging and new sampling for gold analysis continued during the period Q2 to Q3 as the remaining 56,000 metres of drill core were being re-logged, ultimately resulting in the re-logging of 532 core drill holes comprising 166,000 metres - all previously unsampled drill core, particularly unsampled iron carbonate and sulphide segments known to contain gold in nearby core intervals, were sampled. Furthermore, XRF analysis and petrophysical measurements were performed over 59 new drill holes during Winter 2017.

The drilling again showed the difficulty in visually assessing gold mineralized intervals in the absence of traditional quartz veining. The presence of only minor pyrite can still result in intervals with multi-grams per tonne assays. The drill core was also analyzed geochemically using a hand-held XRF at 3 meter-intervals and selective drill core samples were taken for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and other trace elements, as control analysis for the XRF readings. Readings are also taken to measure the magnetic susceptibility and conductivity of drill core as part of the field validation of EM-INPUT^{TM} and airborne TDEM conductors.

All of the XRF unit information collected is being used to define the chemical signatures and alteration mineralogy of the known gold mineralization. This work integrated with the known geophysics is used for vectoring towards additional gold zones and mineralization at Douay.

In March 2017, the Company announced Pit-Constrained Inferred Mineral Resources Estimates at various cut-off grades as completed by MICON (*refer to the Aurvista news release dated March 13, 2017, see Appendix 1*), and summarized in the following **Table 4**:

Table 4. March 2017 Pit-Constrained Inferred Mineral Resources Estimates of Douay Gold Project.

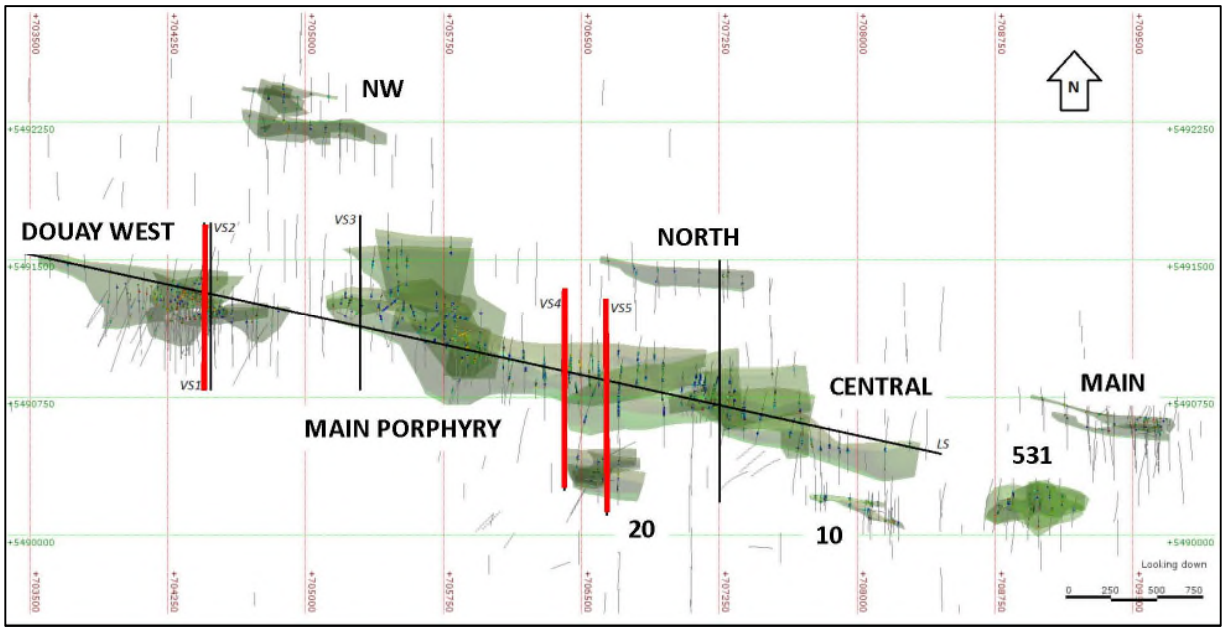
	CUT-OFF GRADE (G/T AU)	TONNES	GOLD GRADE (G/T)	GOLD METAL (OUNCES)
PIT CONSTRAINED INFERRED MINERAL RESOURCE ESTIMATE*	5.0	588,000	7.38	139,000
	3.0	2,143,000	4.73	326,000
	1.0	27,519,000	1.79	1,585,000
	0.7	49,700,000	1.36	2,177,000
	0.5	**83,327,000**	**1.05**	**2,813,000**
	0.3	143,566,000	0.77	3,567,000

**A Mineral Resource is a concentration or occurrence of metals in such form and quantity and of such a grade or quality that it has reasonable prospects for economic extraction. The location, quantity, grade, geological characteristics and continuity of a Mineral Resource are either known, estimated or interpreted from specific geological evidence and previous knowledge. Reasonable prospects for economic extraction implies a judgment by a Qualified Person in respect of the technical and economic factors likely to influence the prospect of economic extraction. An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. "Pit Constrained" Inferred Mineral Resource Estimate is an inventory of mineralization under an open pit scenario that under realistically assumed and justifiable technical and economic conditions might become economically extractable. They have been prepared without reference to surface rights or the presence of overlying public infrastructure.*

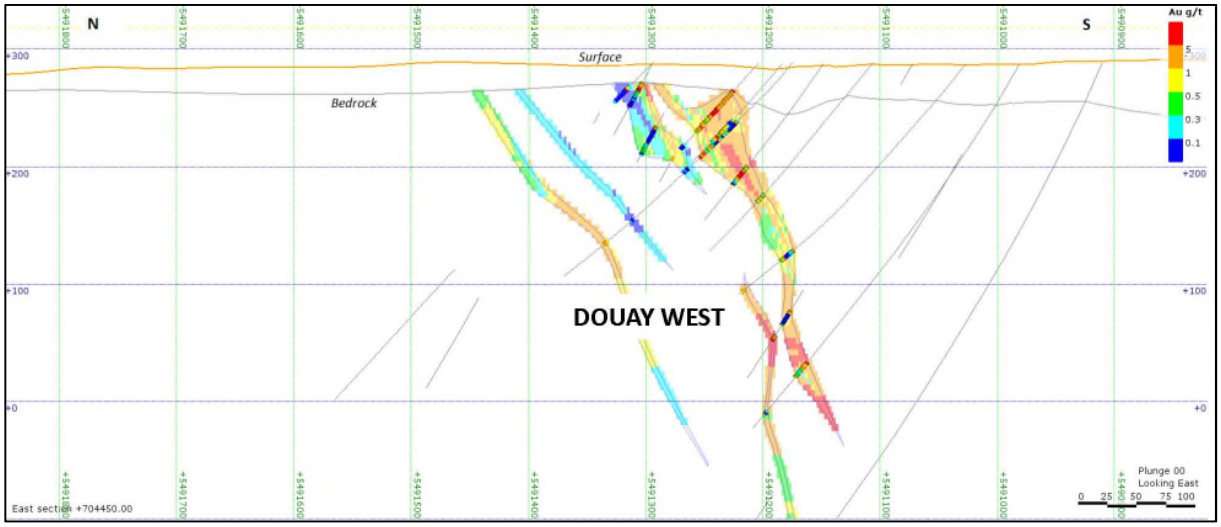
At a 0.50 g/t gold cut-off grade, within the conceptual economic pit shell, there are 83 million tonnes at a grade of 1.05 g/t gold for 2.8 million ounces of gold (see MICON Updated Resource Estimate Report in **Appendix 7**). The Pit-Constrained Inferred Mineral Resource Estimate is an early stage glimpse at the potential for a conceptual open-pit with the known information to date (***Figures 14, 15 and 16***).

Figure 14. The Douay Gold Project – MICON 2017 Mineralized Zones in Plan View (A) and Cross-Sections (B, C, D).

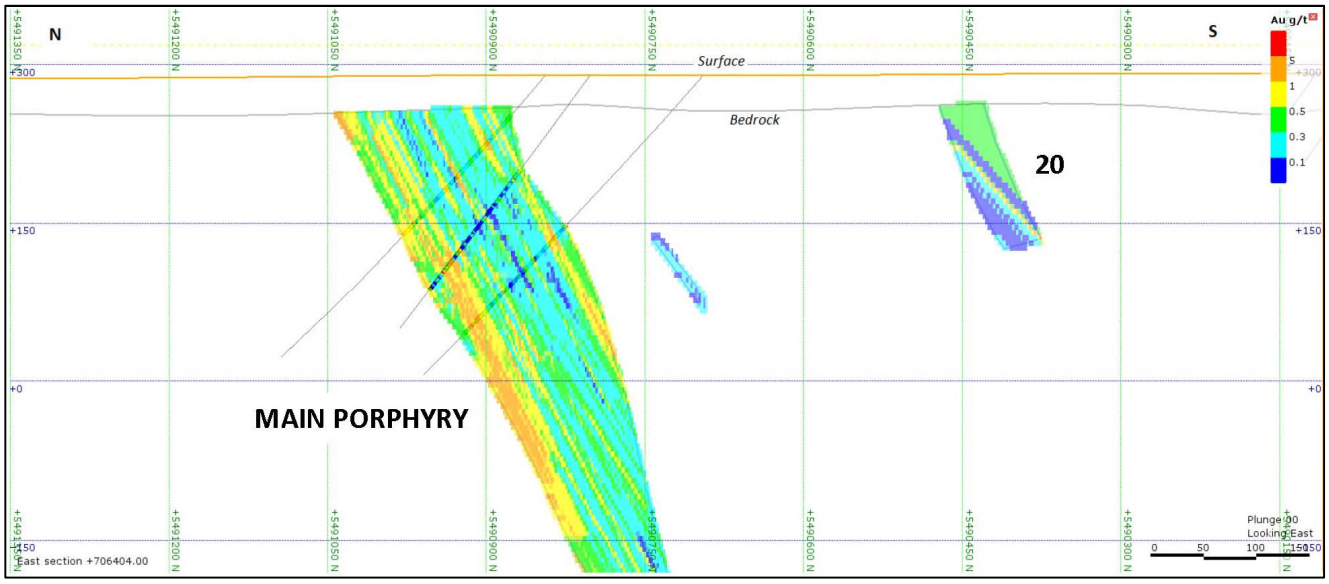
(A) Mineralized Zones in Plan View: 0.5 g/t cut-off grade pit-constrained Inferred Mineral Resources Estimates (grey contour); Cross-Sections VS1, VS4 and VS5 in red.



(B) Douay West Cross-Section VS1 (Section 4450E; View to the East).



(C) Douay West Cross-Section VS4 (Section 6400E; View to the East).



(D)Douay West Cross-Section VS5 (Section 6650E; View to the East).

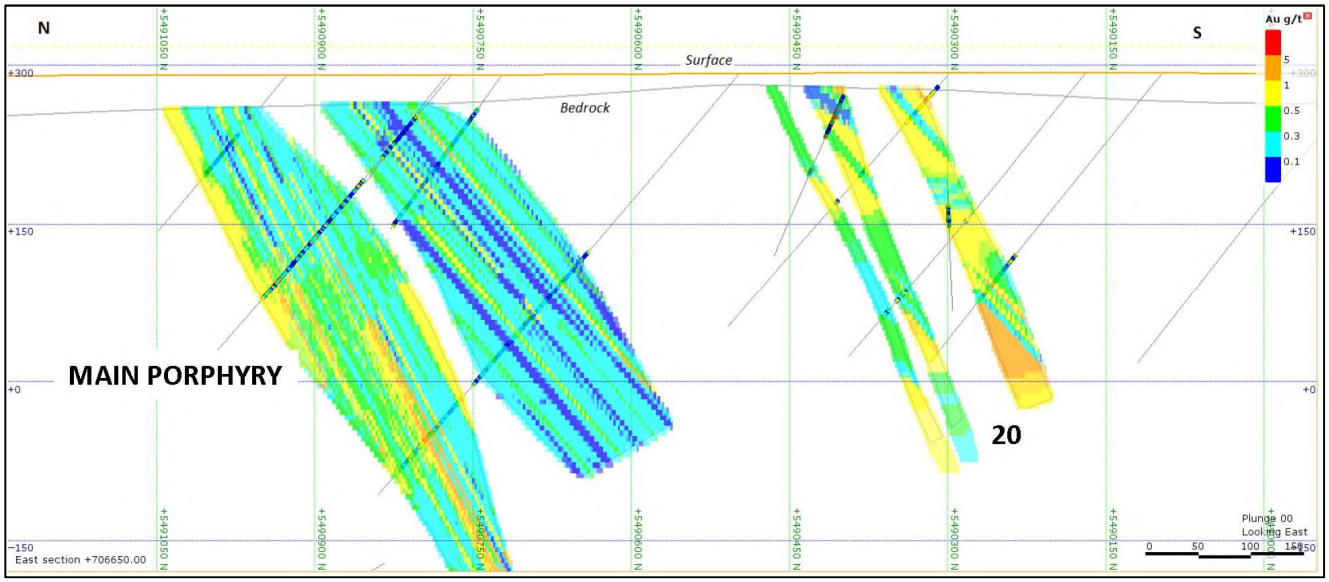
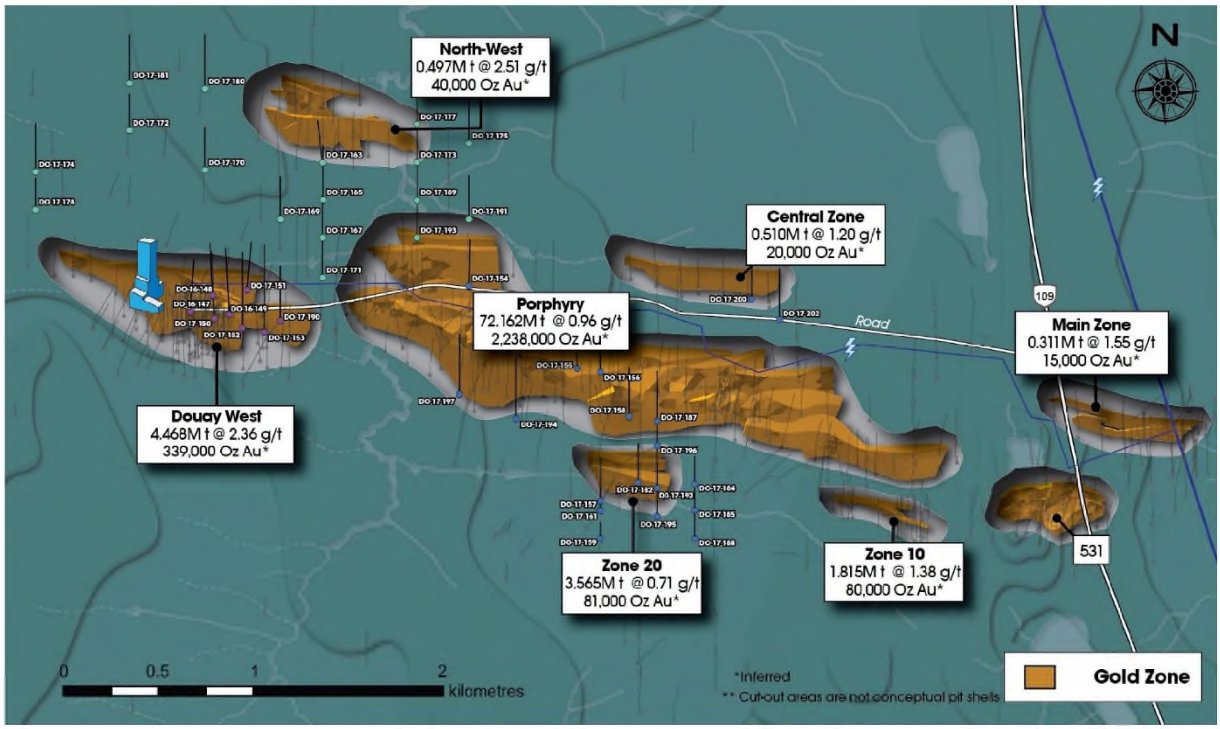


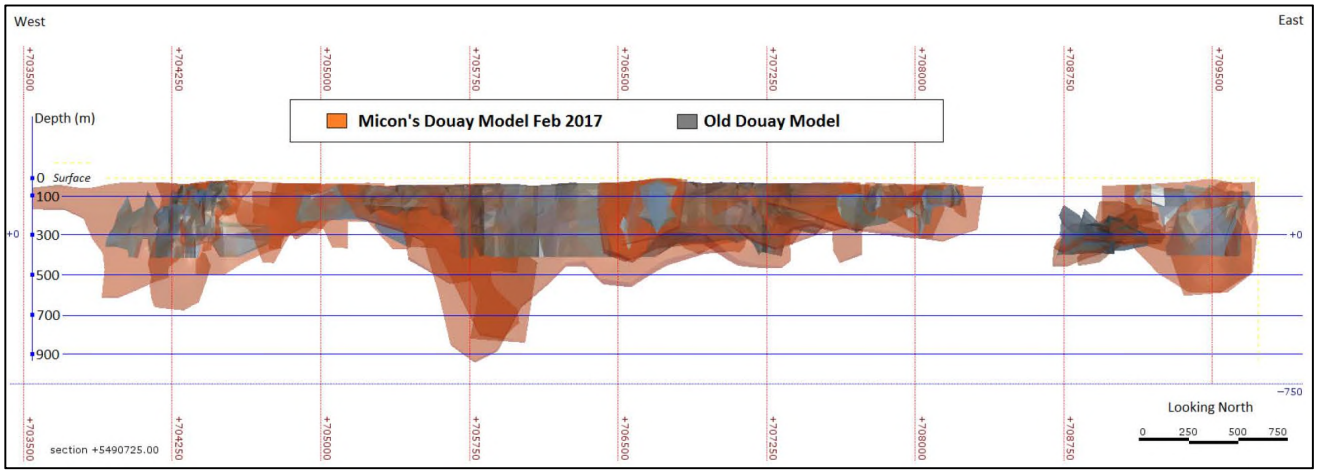
Figure 15. The Douay Gold Project – MICON 2017 Inferred Mineral Resources Estimates by Zones.



Faint drillhole traces in background are historical. Bold holes (DO-17-XX) are 2017 holes that are not included in the April 2017 resource estimate

**Inferred resource estimate at a 0.5 g/t Au cut-off grade. 43-101 Mineral Resource Report was filed on SEDAR as of April 11, 2017 *Mineral resources which are not mineral reserves do not have demonstrated economic viability. The estimate of mineral resources may also be materially affected by other relevant factors or issues. The mineral resource estimate has been prepared without reference to surface rights or the presence of overlying public infrastructure. There has been insufficient exploration to define these inferred resources as an indicated or measured mineral resource and it is uncertain if further exploration will result in upgrading them to an indicated or measured mineral resource category.*

Figure 16. The Douay Gold Project – Longitudinal Section across the MICON 2017 Constrained Pit Model comparing the Duke 2012 (grey colors) and Micon 2017 (brown colors) Mineralized Depths.



Douay is host to significant known gold occurrences and these are early days in terms of outlining the project's ultimate mineral resource and mining potential. Aurvista, now Maple Gold Mines corporate goal remains the delineation of a large gold resource.

Aurvista, now Maple Gold Mines also reported Preliminary Metallurgical Test results for gold recovery at Douay (*refer to the Company news release dated March 21, 2017, see Appendix 1*). Ten sample composites (see **Table** 5, Metallurgical sample composite list) totaling 311 kilograms from the principal gold zones at Douay ("NW", "Douay West", "Main Porphyry", "10", "20", "531" and "Main") as outlined in the 2012 Mineral Resources Estimates, were submitted for metallurgical testing at Base Metallurgical Laboratories in Kamloops, BC (see Preliminary Metallurgical Test Report in **Appendix 8**).

The average sample composites gold grade was 1.89 g/t. Gold was the primary economic element; no other significant revenue generating metals could be included in the NSR sample model. The samples contained on average 1.50% sulfur.

Using gravity and flotation, gold recovery to the concentrates was very consistent. The average gold gravity recovery was 26% with flotation recovering an additional 66%, totaling an average 92% recovery. The tests indicated a strong correlation between gold recovery and sulfur recovery, indicating that gold may be associated with the sulfide minerals.

To understand the sulfur and gold relationship, another series of tests were performed to recover a gravity and flotation concentrate, followed by cyanidation leaching of the flotation concentrate. Leaching tests were performed on the flotation concentrate reground to 2 different leach sizes: 20 µm K_{80} and 15 µm K_{80}. The finer regrind size produced the best performance. The average gold extraction for the gravity, flotation and leach process was 85%. The performance of the two Northwest Zone composites, from a felsic volcanic host rock, improved from the whole feed cyanide leaching, but they still lagged in comparison to the other composites. The average recovery of this process, excluding the Northwest Zone samples was 88.9% in mafic volcanic and porphyry host rocks.

Mineralogical analysis of the zones indicated the sample composites contained relatively low levels of the iron-sulfide (pyrite), with only trace levels of other sulfide minerals. The remaining host rock was comprised of mainly feldspars (potassium-aluminium silicates), quartz (silicon oxide) and carbonate (iron-calcium rich carbonates) minerals. A Bond Ball Mill Work Index determination was performed on a combined composite sample of all the zones and the indicated mineralization is considered relatively hard. The Work Index value was 18.5 kWh/tonne.

The gravity-flotation-leach process ("GFL") should result in capital and operating cost advantages over whole ore leach. Flotation process equipment would be required, but the subsequent leach circuit would be approximately one-tenth the size of the whole ore leach process. The cyanide and lime consumption of the GFL process is estimated at only 0.2 kg/t and 0.4 kg/t of the feed. The initial testing produced positive metallurgical response, with further metallurgical testing warranted to optimize metallurgical response and lower the cost of the process.

Table 5. Metallurgical sample composite list

Zone	Composite	Hole ID	From	To	Au g/t	Mass Received kg	UTMX	UTMY	UTMZ
Z10	Z10.1	D-93-09	83.82	102.10	2.45	10.50	708082.30	5490177.90	226.60
	Z10.2	DO-11-61	82.00	110.00	5.25	25.20	708200.70	5490067.20	223.50
	Z10.3	DO-11-64	124.00	131.00	1.31	6.53	707828.90	5490190.80	193.30
	Z10.4	DO-11-66	139.00	174.00	1.00	21.00	707773.60	5490205.60	169.20
Z20	Z20.1	D-92-24	41.15	56.39	1.18	4.46	706602.10	5490406.30	255.40
	Z20.2	DO-13-110	20.00	58.00	0.75	27.30	706701.00	5490325.40	261.80
	Z20.3	DO-13-112	218.50	254.90	0.99	13.10	706697.10	5490247.00	107.10
Z531	Z531.1	70531-2	401.00	425.20	1.40	9.81	708820.20	5490193.20	-40.60
	Z531.2	D-92-34A	343.10	358.10	3.32	7.94	708948.60	5490173.90	-18.00
	Z531.3	D-92-38	270.30	283.50	0.94	3.03	709049.60	5490232.60	48.60
	Z531.4	D-92-39	307.90	323.10	5.16	7.55	708993.00	5490170.30	15.90
	Z531.5	D-93-05	182.90	362.10	1.35	8.09	708749.70	5490083.80	35.90
	Z531.6	DO-07-28	384.00	386.00	1.37	2.30	708777.30	5490161.60	-71.50
DW1	DW1.1	D-111	57.00	85.50	0.49	10.60	704472.30	5491259.30	237.80
	DW1.2	D-112	31.50	46.50	2.32	10.50	704451.00	5491230.20	258.90
	DW1.3	D-122	254.00	258.90	1.15	6.07	704364.70	5491190.10	80.40
	DW1.4	D-123	96.00	150.00	1.60	9.62	704351.60	5491281.70	187.30
	DW1.5	D-128	151.00	161.00	2.30	11.30	704327.00	5491306.70	158.20
DW2	DW2.1	D-105	53.00	86.00	1.82	16.60	704503.20	5491241.50	238.00
	DW2.2	D-107	57.50	72.50	5.52	13.40	704480.00	5491233.70	236.90
	DW2.3	D-111	36.00	57.00	2.86	23.10	704472.00	5491241.20	254.60
MZ	MZ.1	40687	274.90	281.00	3.34	4.44	709616.10	5490607.40	80.90
	MZ.2	40694-1	322.20	340.50	1.42	12.10	709635.70	5490609.20	34.50
	MZ.3	70521	363.30	365.50	0.99	2.23	709699.20	5490602.70	35.80
	MZ.4	70527	573.30	579.70	0.98	3.88	709571.20	5490541.50	-184.90
	MZ.5	70554	404.00	411.50	4.15	3.46	709369.60	5490566.90	-62.10
	MZ.6	DO-07-29	272.80	273.40	0.95	1.59	709331.50	5490574.70	92.00
	MZ.7	DO-07-30	102.50	107.50	1.29	1.83	709648.80	5490636.30	208.60
	MZ.8	DO-07-31	208.20	219.00	2.09	7.09	709570.70	5490623.20	119.50
NW1	NW1.1	4140-93-01	182.00	244.10	7.41	3.09	705184.00	5492196.30	125.40
	NW1.2	4140-93-03	200.90	204.00	2.49	1.16	705108.30	5492189.70	136.70
	NW1.3	4140-93-04	148.50	196.80	1.64	2.29	704948.00	5492231.60	163.10
	NW1.4	4140-93-06	208.00	256.00	0.91	6.73	705266.10	5492190.80	116.20
	NW1.5	4140-94-04	98.00	103.50	0.68	2.66	704878.00	5492444.00	212.10
	NW1.6	4140-94-09	197.50	201.80	0.96	2.47	704880.50	5492403.30	132.90
	NW1.7	4140-94-12	53.00	91.00	1.11	3.64	704880.40	5492251.30	221.20

Zone	Composite	Hole ID	From	To	Au g/t	Mass Received kg	UTMX	UTMY	UTMZ
	NW1.8	4140-96-11	41.50	55.00	0.66	2.82	705125.80	5492389.30	249.30
	NW1.9	4140-97-16	141.00	144.00	1.03	1.69	705031.00	5492401.40	187.00
NW2	NW2.1	DO-13-131	131.50	309.50	0.82	17.60	705294.90	5491653.10	112.70
	NW2.2	DO-13-133	133.50	291.00	0.45	10.40	705450.00	5491647.40	116.90
	NW2.3	DO-11-68	423.00	432.00	0.90	9.25	705450.00	5491618.80	-30.10
POR1	POR1.1	DO-05-01	114.00	157.50	2.83	10.80	705978.10	5491030.40	182.60
	POR1.2	DO-05-05	295.00	301.70	1.86	6.33	707485.50	5490683.20	66.70
	POR1.3	DO-06-10	50.50	97.50	1.66	12.20	707332.20	5490686.60	238.20
	POR1.4	DO-11-45	130.00	140.50	1.38	6.40	706708.10	5490802.30	181.00
	POR1.5	DO-11-47	68.50	172.00	1.38	23.20	707552.20	5490735.70	195.20
	POR1.6	DO-12-90	278.00	287.00	2.16	6.93	706492.70	5490944.60	75.60
POR2	POR2.1	DO-11-70	196.50	249.00	2.12	39.60	707754.10	5490493.10	130.20
	POR2.2	DO-13-128	73.50	88.00	1.32	8.66	707900.20	5490477.90	238.00
	POR2.3	DO-13-129	201.00	210.00	1.68	8.90	707948.70	5490473.70	141.40

Whole ore leaching can be considered a viable metallurgical process method as metal recovery could be increased by several points, however further metallurgical testing is required. An economical analysis will determine the future consideration of this metallurgical option.

6. 2016-2017 DRILL HOLE CAMPAIGN

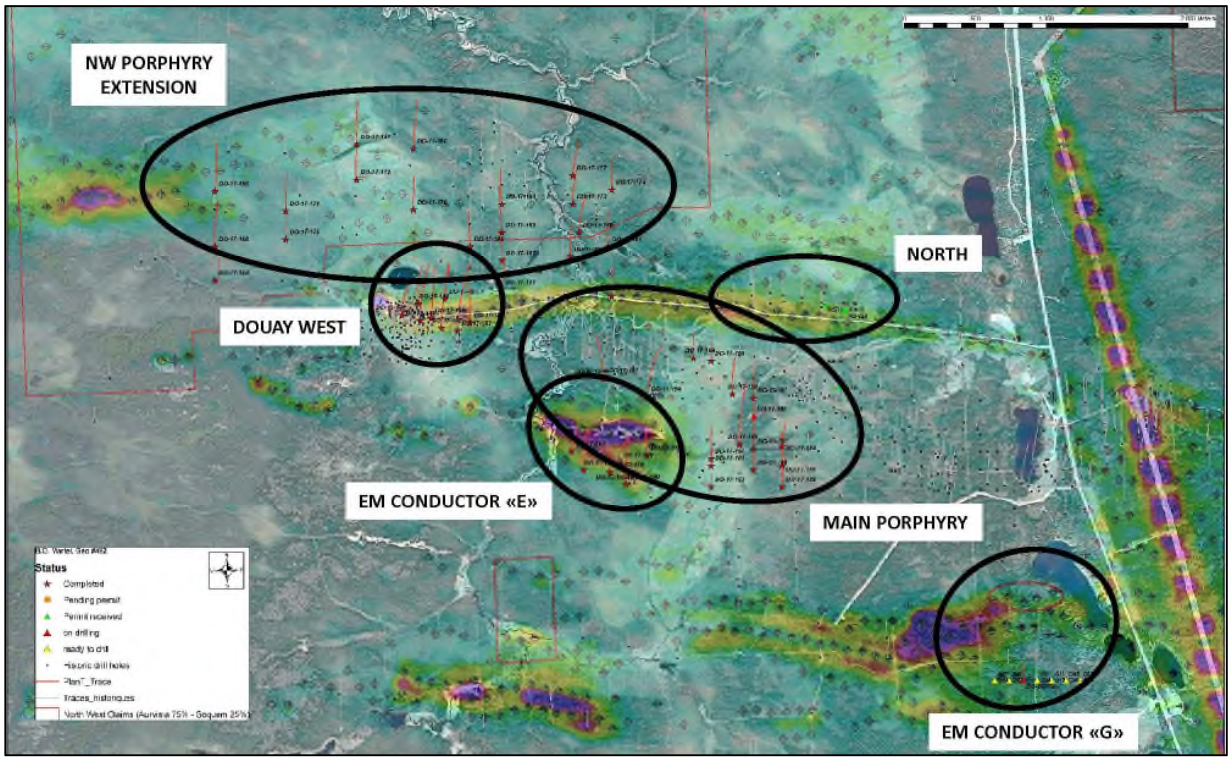
6.1 Introduction

From December 2016 to May 2017, Aurvista Gold Corporation (renamed Maple Gold Mines Ltd on November 20, 2017) proceed to:

- Drill hole campaign of 59 drill holes numbered DO-16-147 to DO-17-202 for a total of 24,453.65 metres.
- Sampling of drill core for a total of 17,456 samples (including 2,113 QA/QC samples) totalling 23,157.3 metres of drill core (including 1,220.4 metres of duplicate).
- Assaying the 17,456 samples for Au, assaying 1,680 samples for lithogeochemical purpose (generally each 10 samples) for the following elements: Ag, Al_2O_3, As, BaO, CaO, Ce, Cd, Co, Cr_2O_3, Cs, Cu, Dy, Er, Eu, Fe_2O_3, Ga, Gd, Hf, Ho, K_2O, La, Lu, Li, MgO, MnO, Mo, Na_2O, Nb, Nd, Ni, P_2O_5, Pb, Pr, Rb, Sb, Sc, SiO_2, Sm, Sn, SrO, Ta, Tb, Th, TiO_2, Tl, Tm, U, V, W, Y, Yb, Zn, Zr and assaying 743 samples for base metals trace purpose (specific sections of holes) for the following elements: Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W and Zn.

All of this work was done in order to prove up new and additional higher grade gold mineralization in the "Douay West", Northwest and Main Porphyry/Central areas, as well as the proximal EM conductors (***Figures 17, 2016-2017 Drill Holes detail location map in Appendix 6***).

Figure 17. 2016-2017 diamond drill holes (in red) from the Douay Gold Project.



The drill hole campaign and the sampling of drill core were directly supervised in the field by Mr. Bernard-Olivier Martel, P. Geo., OGQ # 492, and Mr. Nabil Tarbouche, P. Geo., OGQ # 1214, each on 3 week shifts. During the same period, Mr. Yvan Bussieres, P. Eng., #31985 remotely outlined the drill holes targets; he also compiled and interpreted data collected.

The **Table 6** list the 2016-2017 Drill Holes Campaign, their coordinates and other parameters. The **Table 9 in Appendix 3** list all Assay Samples used for the 2016-2017 Drill Holes Campaign. The assay certificates are shown in **Appendix 4**. The 2016-2017 Drill Holes Campaign description logs are shown in **Appendix 2**. The Geological Interpretation of Drill Hole Section are shown in **Appendix 5**.

Table 6. Douay Project Drill Holes List, coordinates and parameters

Hole	Easting	Northing	Elevation	Azimut	Dip	Length
DO-16-147	704322	5491208	286	4	-55	481.7
DO-16-148	704440	5491295	287	357	-45	396
DO-16-149	704451	5491175	288	357	-48	525
DO-17-150	704529	5491196	288	357	-50	546
DO-17-151	704623	5491323	287	5	-45	363
DO-17-152	704597	5491122	287	360	-55	700
DO-17-153	704715	5491100	286	0.5	-45	660
DO-17-154	705800	5491345	287.5	1	-50	351
DO-17-155	706375	5490910	289	358.5	-50	282
DO-17-156	706500	5490890	289	358.5	-50	273
DO-17-157	706501	5490202	292	360	-50	357
DO-17-158	706650	5490655	293	360	-55	450
DO-17-159	706500	5490000	292	360	-55	156
DO-17-160	705900	5490020	285	360	-50	191.8
DO-17-160A	705900	5490120	287	360	-50	381
DO-17-161	706500	5490150	292	360	-75	504
DO-17-162	705600	5490120	285	360	-50	441
DO-17-163	705025	5491998	287.5	360	-50	351
DO-17-164	703000	5491460	289	360	-50	255
DO-17-165	705027	5491802	287.5	360	-50	453
DO-17-166	703000	5491700	285	360	-50	408
DO-17-167	705025	5491600	287.5	360	-50	351
DO-17-168	703000	5492090	285	360	-50	462
DO-17-169	704800	5491700	287.5	360	-51	351
DO-17-170	704400	5491960	289	360	-50	351
DO-17-171	705025	5491390	287.5	360	-50	357
DO-17-172	704000	5492170	287	360	-50	306
DO-17-173	705525	5492000	287.5	360	-50	357
DO-17-174	703500	5491950	287	360	-50	403
DO-17-175	705800	5492100	287.5	360	-50	351
DO-17-176	705854	5490173	287.5	360	-70	516
DO-17-177	705525	5492200	287.5	360	-50	354
DO-17-178	703500	5491750	287	360	-50	264
DO-17-179	705786	5490105	290	360	-75	498
DO-17-180	704400	5492390	289	360	-50	450
DO-17-181	704000	5492420	287	360	-50	402
DO-17-182	706700	5490300	291	360	-50	690
DO-17-183	705514	5490254	285	357	-70	402
DO-17-184	707000	5490290	291	360	-50	168
DO-17-185	707000	5490150	292	359	-50	456.5
DO-17-186	706047	5490223	290	360	-70	477

DRILL HOLE CAMPAIGN

Hole	Easting	Northing	Elevation	Azimut	Dip	Length
DO-17-187	706800	5490630	291	359	-55	462
DO-17-188	707000	5490000	292	359	-50	359
DO-17-189	705570	5491801	287.5	359	-50	357
DO-17-190	704800	5491160	287.5	359	-50	457
DO-17-191	705773	5491699	287.5	354	-50	354
DO-17-192	706800	5490270	292	360	-50	354
DO-17-193	705505	5491629	287.5	360	-50	342
DO-17-194	706050	5490640	287.5	360	-55	570
DO-17-195	706800	5490120	292	357	-50	450
DO-17-196	706800	5490500	291	360	-60	579
DO-17-197	705750	5490770	287.5	360	-60	79
DO-17-197A	705750	5490770	287.5	349.5	-62	651
DO-17-198	708700	5488640	307	360	-45	564
DO-17-199	706050	5490640	287.5	165	-52	780.3
DO-17-200	707280	5491183	293	355	-45	366
DO-17-201	709000	5488640	307	360	-50	142.35
DO-17-201a	709000	5488640	307	360	-75	714
DO-17-202	707450	5491168	293	360	-45	381
59 Holes					Total	24,453.65 m

6.2 Drilling Procedures

Aurvista, now Maple Gold Mines, applied the following procedures with the objective to prove up new and additional higher grade gold mineralization in the “Douay West”, Northwest and Main Porphyry/Central areas, as well as the proximal EM conductors.

6.2.1 Positioning of Drill Holes

Selection of drill targets, and position of drillholes, was determined by :

- Geophysical results
- Geology, if available
- Geochemical results, if available
- Field sampling of grab samples and/or trenching, if available
- Geological interpretation on drill hole section and/or level plans
- Mineral resources parameters

Drilling was done along already established grids on predefined drill hole sections, ensuring appropriate drill hole spacing between holes and along parallel sections.

Drill holes were positioned in the field following current established standards by azimuth orientation and dip with a hand-held or fixed Geographic Positioning System or GPS to ensure precision. Two front sites sticks are required away from the drill hole position stick using a hand-held or fixed compass corrected for magnetic declination. The planned target name, azimuth and dip was written on the drill

hole position stick. Controlling the drill hole deviation is critical as the drill hole progresses. A single or multi-shot reflex orientation system is a must (http://reflexnow.com/tn-14/) to control deviation, especially in areas of thicker overburden and magnetic rocks. In a general sense, drill holes tend to deviate towards the right during drilling. It is therefore recommended to orient drill holes a few degrees to the left of the intended azimuth to ensure drill holes will follow the intended section.

6.2.2 Drilling Management

Prior to and during drilling:

- The exact position of individual drill holes was verified by the qualified geologist in charge of the drill campaign.
- A down-the-hole deviation test is required once 9 meters (3 drill rods) has been drilled in bedrock, to ensure the drill hole has not deviated and it remains on course for its intended target depth. Assuming the results of the drill hole do not respect or conform to the technical parameters outlined prior to the drilling, or if the deviation has taken the drill hole outside the normal influence of the vertical section, the drill hole should be re-started to ensure the target depth has been reached and explained, whether it is a geophysical or geological target. If the bedrock is highly magnetic, it is possible the deviation tests may be erroneous. To ensure a proper deviation test, it would be appropriate to continue the drill hole for an additional 6 to 12 meters, then redo the deviation test in a non-magnetic rock.
- Drillers must undertake automatic deviation and dip tests at 50 meters intervals while drilling. Once the drill hole is completed, deviation tests are done at 3 meters intervals while drill rods are being removed from the drill hole.
- Core boxes were brought to the Aurvista, now Maple Gold Mines core facility at the end of each shift by the drill contractor.
- The qualified geologist must regularly examine the drill core at the drill rig during the day or night to determine if the proposed target has been intersected. The qualified geologist will then instruct the drillers and/or foreman to either continue the drilling or stop the hole.

At the completion of a drill hole:

- The overburden drill casing was generally left in place on instructions from the qualified geologist, and a numbered red cap is placed over the protruding casing. The numbered cap is usually accompanied by a 1.5 meter long red metal spike topped by a red metal flag (fabricated by *Les Forages Val-d'Or* of Val-d'Or, Quebec) to indicate the location of the drill hole for future surface surveying.

6.2.3 Drill Core Descriptions

Once core boxes have been received by Aurvista at their core facility:

- The qualified geologist or technician arranged core boxes on the core facility floor or temporary tables in numeric order from box 1 upwards; core boxes were then opened and footage blocks properly checked with the appropriate footages and checked for continuity - the drillers mark the blocks with a Lumber crayon instead of felt pen since the waxy markings on both sides will last much longer and endure weathering,
- The qualified technician calculated footages using a measuring tape, making sure the correct footage was written on each footage block, and the end footage for each box was noted on the core box,
- The qualified technician identified and tagged each box with an aluminum metal tag writing the drill hole number and from-to footages,
- The qualified technician measured the Rock Quality Designation or RQD of the drill core and record the rock quality numbers. These numbers will be used in any future economic study whether a Preliminary Economic Assessment or PEA, Prefeasibility or Feasibility studies,
- The qualified technician, upon instructions from the qualified geologist, took MPP readings directly on the core at 50 centimeter intervals and recorded the measurements. The MPP instrument is used to measure conductivity and magnetic susceptibility of the rock. If X-Ray Fluorescence or XRF readings are taken, they are usually made at 3 meter intervals by taking a 5 centimeter long piece of core and placing it in the XRF analyser for a reading of the whole rock and certain trace elements geochemistry to help identify rock types and alteration patterns associated with metallic mineralization,
- The qualified geologist described the drill core using a prescribed industry standard coding system that was eventually transferred into a formal drill hole log, in Aurvista's case using the GEOTIC Logging system.

6.2.4 Sampling of Mineralized Intervals in Drill Core

- While describing or logging the drill core, the qualified geologist marks for sampling any core showing sign of metallic mineralization. In the case of gold, it is possible that many more samples of drill core will need to be taken for analysis, since 99.9% of the time, gold is not visible to the naked eye either because it is too small to be observed or it is not seen during the logging exercise. If a mineralized interval is projected during the planning stages of the drilling, and it is not observed by the qualified geologist, then the qualified geologist may, at his discretion, sample the target interval even if there is no apparent mineralization.
- The qualified geologist marks the drill core with a colored wax pencil (usually in red) the actual intervals to be sampled and these will be clearly identified with a perpendicular line at the start and at the end of the intervals,
- The qualified geologist fills out (with drill hole number and the from-to intervals for each sampled interval) an ALS Lab Group numbered dual sample tags and insert at the end of each interval to be sampled,

- Samples for gold and base metal mineralization were be taken at 1.5 meter intervals, however sample intervals will be adjusted to respect lithological and/or mineralogical contacts and isolated narrow (<1.5m) veins or other structures that may yield higher grades,
- The qualified geologist sampled at least one 1.5 meter interval before and after any metallic mineralization to confirm beginning and end of the zone.
- Once all sample intervals were chosen, photos of the wet and dry core were taken, usually 4 boxes at a time bounded by a white rectangular legend inscribed with the drill hole number, box numbers, and from's and to's,
- The qualified technician sawed the core of the sample intervals in half - the core should always be cut normal to the predominant foliation and being properly oriented with a cut-line marked by the qualified geologist for the qualified technician to cut along.
    - One half of the core was kept as a witness sample, the other half was analyzed. The half of the dual sample tag for each interval is stapled to the bottom of the core box at the end of each sampled intervals.
    - One half of the sampled intervals were bagged and tagged with one of the dual sample tags from the ALS Lab Group. The individual sample bags were sealed and placed into shipping pails sealed and marked with the contents. The samples were delivered in batches sent to the ALS Lab Group facility in Val-d'Or, Quebec, for processing, crushing, pulverizing and analysis.
- The following assaying method were used for the 2016-2017 drill campaign:
    - At the ALS Lab Group, the samples were entirely crushed to less than 2 mm, and a 250-gram representative portion of the sample was crushed to less than 75 microns.
    - The Au-ICP21 assaying method was used to determine the gold contain. This method consists of taking a weight of 30 grams to be treated by the method of lead fusion followed by cupellation and a digestion of the metallic bead in an Aqua Regia solution, followed by an analysis by Inductively coupled plasma mass spectrometry (ICP-AES).
    - The ME-MS81 (30 elements) assaying method was used to determine alteration pattern. This method consists of taking a 30 gram split and fusing it with a lithium borate reagent and then analyzed by atomic absorption spectrometry against matrix-matched standards. This technique solubilises most mineral species, including those that are highly refractory.
    - The ME-ICP06 method (13 oxides) assaying method was used to determine the petrography of the rock. This method consists of taking a 30 gram split and fusing it with a lithium borate reagent and then analyzed by atomic absorption spectrometry against matrix-matched standards. This technique is use to determine the major element oxide.
    - The ME-4ACD81 method (12 metal elements) to complete the base metal elements list of ME-MS81 method for base metals signature. This method consists of the digestion by 4 strong acids, HF-HNO3-HClO4-HCl, followed by an analysis by Inductively coupled plasma mass spectrometry (ICP-AES).
    - The ME-ICP41 method (35 elements) assaying method was also used as it is the cheapest option for multi elements assay to determine patterns for base metals signatures. This method involves taking 0.4 gram of prepared sample and digested it with concentrated nitric acid for one-half hour. After cooling, hydrochloric acid is added to produce aqua regia and the mixture is then digested for an additional hour and a half. An ionization suppressant

is added if molybdenum is to be measured. The resulting solution is diluted 100 or 250 mL with demineralized water, mixed and then analyzed by atomic absorption spectrometry against matrix-matched standards.

6.2.5 QA/QC Program

During the 2016-2017 Drill Hole Campaign, Aurvista, now Maple Gold Mines, established an extensive quality assurance and quality control (QA/QC) program to ensure a high level of quality control for its exploration work. These assay controls are:

- A sample duplicate from a quarter split of the half sampled core was inserted every 20 samples, starting at 21, then at the 41, 61, 81, 101 samples, and so on, in the sample sequence. It is better to sample ¼ core of the original sample leaving ½ core remaining as witness in the core box. The reason is results can be reconciled with other ½ core samples simply by averaging the two ¼ Field duplicate split results - The average of the two ¼ splits should ideally be the same as a sample of the same ½ core. If one assays ½ core and ¼ core samples there is no way to reconcile due to the differing sample sizes and we are left with only ¼ core as witness.
- A blank sample was inserted at every 20 samples starting at 11, then at 31, 51, 71, 91 samples, and so on, in the sample sequence – a blank sample usually consists of a granite or gabbro that is known not to contain any metals.
- A low-grade rock standard was inserted at every 100 samples starting at 101, then 201, 301, and so on, in the sample sequence.
- A high-grade rock standard was inserted at every 100 samples starting at 51, then 151, 251, 351, and so on, in the sample sequence.
- At the end of the analytical process, 5% to 10% of the sample pulps are to be re-analyzed by a different lab for comparative purposes.
- Multi-element major and trace element geochemistry assay was added to the regular gold assay each 10 samples for rock type identification and alteration vectoring.

QA/QC Insertion pattern					
1	Regular	101	Field Duplicate	201	Coarse Dup.
2	Regular	102	Field Duplicate	202	Coarse Dup.
3	Regular	103	Regular	203	Regular
4	Regular	104	Regular	204	Regular
5	Low STD	105	Low STD	205	Low STD
6	Regular	106	Regular	206	Regular
7	Regular	107	Regular	207	Regular
8	Regular	108	Regular	208	Regular
9	Regular	109	Regular	209	Regular
10	Regular	110	Regular	210	Regular
11	Blank	111	Blank	211	Blank
12	Regular	112	Regular	212	Regular
13	Regular	113	Regular	213	Regular
14	Regular	114	Regular	214	Regular
15	Regular	115	Regular	215	Regular
16	Regular	116	Regular	216	Regular

17	Regular	117	Regular	217	Regular
18	Regular	118	Regular	218	Regular
19	Regular	119	Regular	219	Regular
20	Regular	120	Regular	220	Regular
21	Field Duplicate	121	Coarse Dup.	221	Field Duplicate
22	Field Duplicate	122	Coarse Dup.	222	Field Duplicate
23	Regular	123	Regular	223	Regular
24	Regular	124	Regular	224	Regular
25	Regular	125	Regular	225	Regular
26	Regular	126	Regular	226	Regular
27	Regular	127	Regular	227	Regular
28	Regular	128	Regular	228	Regular
29	Regular	129	Regular	229	Regular
30	Regular	130	Regular	230	Regular
31	Blank	131	Blank	231	Blank
32	Regular	132	Regular	232	Regular
33	Regular	133	Regular	233	Regular
34	Regular	134	Regular	234	Regular
35	Regular	135	Regular	235	Regular
36	Regular	136	Regular	236	Regular
37	Regular	137	Regular	237	Regular
38	Regular	138	Regular	238	Regular
39	Regular	139	Regular	239	Regular
40	Regular	140	Regular	240	Regular
41	Coarse Dup.	141	Field Duplicate	241	Coarse Dup.
42	Coarse Dup.	142	Field Duplicate	242	Coarse Dup.
43	Regular	143	Regular	243	Regular
44	Regular	144	Regular	244	Regular
45	Regular	145	Regular	245	Regular
46	Regular	146	Regular	246	Regular
47	Regular	147	Regular	247	Regular
48	Regular	148	Regular	248	Regular
49	Regular	149	Regular	249	Regular
50	Regular	150	Regular	250	Regular
51	Blank	151	Blank	251	Blank
52	Regular	152	Regular	252	Regular
53	Regular	153	Regular	253	Regular
54	Regular	154	Regular	254	Regular
55	High STD	155	High STD	255	High STD
56	Regular	156	Regular	256	Regular
57	Regular	157	Regular	257	Regular
58	Regular	158	Regular	258	Regular
59	Regular	159	Regular	259	Regular
60	Regular	160	Regular	260	Regular
61	Field Duplicate	161	Coarse Dup.	261	Field Duplicate

62	Field Duplicate	162	Coarse Dup.	262	Field Duplicate
63	Regular	163	Regular	263	Regular
64	Regular	164	Regular	264	Regular
65	Regular	165	Regular	265	Regular
66	Regular	166	Regular	266	Regular
67	Regular	167	Regular	267	Regular
68	Regular	168	Regular	268	Regular
69	Regular	169	Regular	269	Regular
70	Regular	170	Regular	270	Regular
71	Blank	171	Blank	271	Blank
72	Regular	172	Regular	272	Regular
73	Regular	173	Regular	273	Regular
74	Regular	174	Regular	274	Regular
75	Regular	175	Regular	275	Regular
76	Regular	176	Regular	276	Regular
77	Regular	177	Regular	277	Regular
78	Regular	178	Regular	278	Regular
79	Regular	179	Regular	279	Regular
80	Regular	180	Regular	280	Regular
81	Coarse Dup.	181	Field Duplicate	281	Coarse Dup.
82	Coarse Dup.	182	Field Duplicate	282	Coarse Dup.
83	Regular	183	Regular	283	Regular
84	Regular	184	Regular	284	Regular
85	Regular	185	Regular	285	Regular
86	Regular	186	Regular	286	Regular
87	Regular	187	Regular	287	Regular
88	Regular	188	Regular	288	Regular
89	Regular	189	Regular	289	Regular
90	Regular	190	Regular	290	Regular
91	Blank	191	Blank	291	Blank
92	Regular	192	Regular	292	Regular
93	Regular	193	Regular	293	Regular
94	Regular	194	Regular	294	Regular
95	Regular	195	Regular	295	Regular
96	Regular	196	Regular	296	Regular
97	Regular	197	Regular	297	Regular
98	Regular	198	Regular	298	Regular
99	Regular	199	Regular	299	Regular
100	Regular	200	Regular	300	Regular

In the end, a total of 17,456 samples (listed in **Appendix 3**), were assayed from the 59 drill holes completed during the 2016-2017 Drill Hole Campaign. A total of 2,113 control samples were used and therefore represented 12% of the samples generated by the Drill Hole Campaign. There was no particular bias noted for the four type of QA/QC samples.

6.3 Results of 2016-2017 Drill Hole Campaign

In December 2016, the Company finalized the priority targeting of a Phase 1 of seven core drill holes totaling 3,700 m. Targets were selected on the basis of their potential to prove up new and additional higher grade gold mineralization in the "Douay West" areas (***Figure 17***).

In January 2017, Aurvista, now Maple Gold Mines progressed into a more aggressive exploration stage with a planned Phase 2 of 24,000m core drilling program (up from the initial 3,700m) after the November 2016 financing, targeting additional gold mineralization within Northwest and Main Porphyry/Central areas, as well as the proximal EM conductors (***Figure 17***).

In July 2017, Aurvista, now Maple Gold Mines issued all assay results from the 59 drill-holes completed of the Q1/Q2-2017 drill campaign (*refer to the Company news release dated July 17, 2017, see Appendix 1*).

Forty of the 59 completed drill-holes (see Drill Hole Log of Drill Hole Campaign in **Appendix 2**) focused on the 4km long porphyry trend, extension targets and multiple zones of mineralization parallel to the porphyry system. Some 13 new drill-holes (5,192m) located in the central segment of the "Main Porphyry" (Porphyry Zone, 20 Zone and Central Zone) were successful in intersecting higher grade gold, significant lower grade halos of mineralization, as well as delineating further mineralization at depth (***Figure 18***). High-grade highlights included:

- DO-17-202: 9.0m @ 4.53 g/t gold Au (including 1.5m @ 15.7 g/t Au)
- DO-17-200: 4.5m @ 4.68 g/t Au;
- DO-17-197: 1.2m @ 13.35 g/t Au; and
- DO-17-187: 1.1m @ 4.84 g/t Au and 1.5m @ 4.13 g/t Au.

DO-17-202 and DO-17-200 demonstrated the potential for higher grades and additional ounces with further drilling along the northern boundary of the "Main Porphyry" (the "North Zone"), while DO-17-187 expanded known mineralization at the southern edge of the "Main Porphyry".

In addition to these higher grade results, significant lower grade mineralization was also intersected:

- DO-17-197: 23.9m @ 0.51 g/t Au;
- DO-17-194: 14.0m @ 1.37 g/t Au and 6.0m @ 1.28 g/t Au;
- DO-17-192: 33.0m @ 0.55 g/t Au and 10.2m @ 0.77 g/t Au;
- DO-17-187: 10.5m @ 1.45 g/t Au, 6m @ 1.12 g/t Au, 7.5m @ 0.86 g/t Au and 9.0m @ 0.56 g/t Au; and
- DO-17-182: 7.5m @ 1.03 g/t Au, 15m @ 0.47 g/t Au and 13.5m @ 0.46 g/t Au.

All intervals shown are core lengths. True widths represent approximately 90% of core lengths.

DO-17-192 expanded known mineralization between the “Main Porphyry” and the “20” Zone, and DO-17-182 extended known mineralization down to more than 600 metres in depth.

Key results from the 2016-2017 campaign at the “Douay West” Zone included:

- DO-17-147: 20.6m @ 2.11 g/t Au (twinned historical hole D-128);
- DO-17-148: 2.7m @ 4.69 g/t Au;
- DO-17-149: 23.1m @ 2.20 g/t Au and 4.5m @ 1.05 g/t Au;
- DO-17-150: 36.0m @ 0.89 g/t Au; and
- DO-17-151: 4.5m @ 3.53 g/t Au.
- DO-17-190: 7.5m @ 1.39 g/t Au.

Another objective of the 2017 drilling campaign was to test the “Main Porphyry” extension to the NW. A total of 20 step-out and widely spaced (200 to 400 metre) drill-holes were completed and confirmed the porphyry system extends to the NW ("NW Porphyry") in similar silicified, brecciated and pyrite bearing porphyry (***Figure 18***):

- DO-17-169: 34.5m @ 0.79 g/t Au, 4.5m @ 2.46 g/t Au, and 9.0m @ 0.72 g/t Au;
- DO-17-173: 3.0m @ 2.19 g/t Au, 7.5m @ 0.64 g/t Au and 4.5m @ 0.55 g/t Au;
- DO-17-181: 2.1m @ 3.25 g/t Au and 1.0m @ 1.93 g/t Au;
- DO-17-189: 4.6m @ 0.88 g/t Au, 5.1m @ 0.64 g/t Au and 7.1m @ 0.46 g/t Au;
- DO-17-191: 7.0m @ 0.61 g/t Au; and
- DO-17-193: 4.5m @ 0.50 g/t Au, 4.5m @ 0.45 g/t Au and 9m @ 0.45 g/t Au.

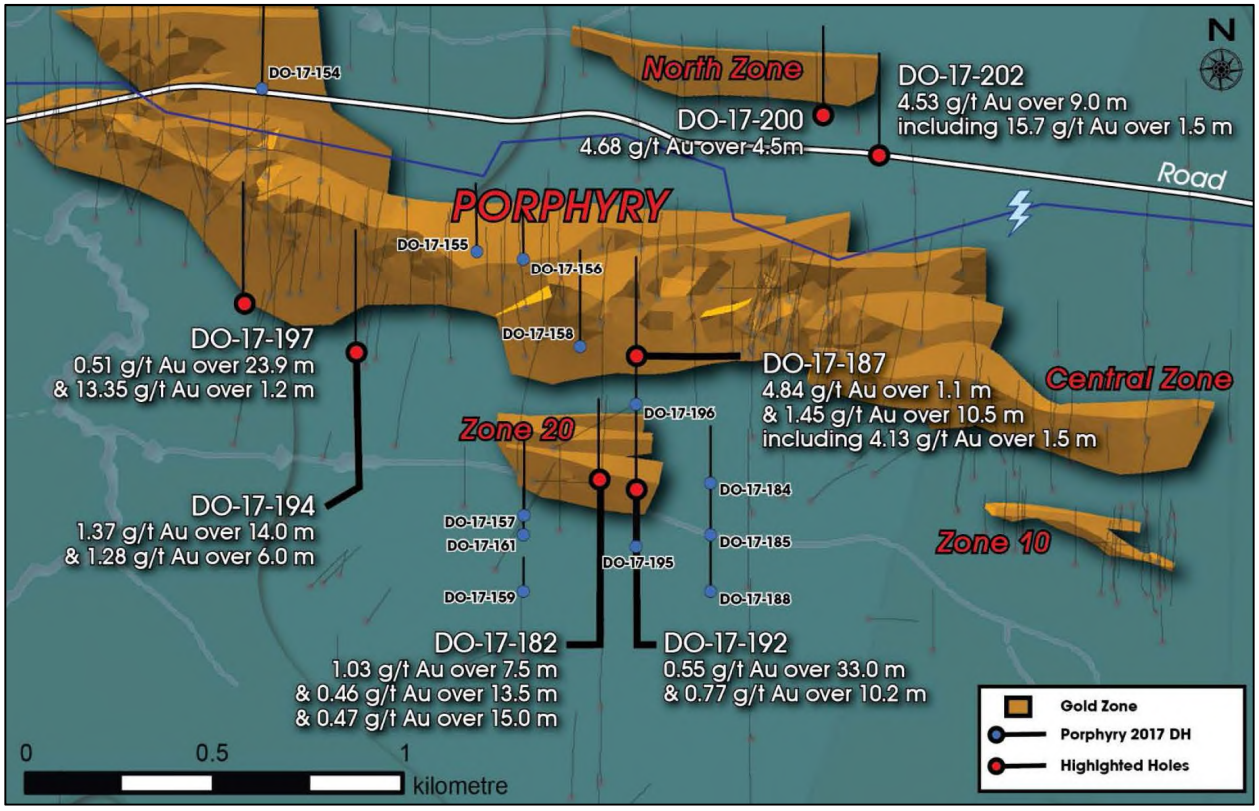
DDH-17-169 was located 500m N-NW of the “Main Porphyry” Zone. There are very few historical drill-holes within the 5km long by 500m wide NW Porphyry target area, and the current drilling campaign was successful in establishing the potential for a new lower grade gold segment and extension of the porphyry mineralization.

The Company also completed 11 exploration drill-holes targeting gold bearing Volcanogenic Massive Sulphides ("VMS") style mineralization at the EM Conductor target areas ("E" and "G"). Minor highlights included DO-17-176: 1.5m @ 1.81 g/t Au at the Conductor E target, and DO-17-201A: 6.4m @ 2.77% zinc at the Conductor G target (***Figure 18***).

The 2017 drilling campaign successfully expanded a number of mineralized zones and drilling intersected gold mineralization in four major rock types: porphyries, iron basalts, iron-rich chemical sediments and felsic tuffs. The main gold bearing structural corridor has a known strike length of 10km with significant exploration upside.

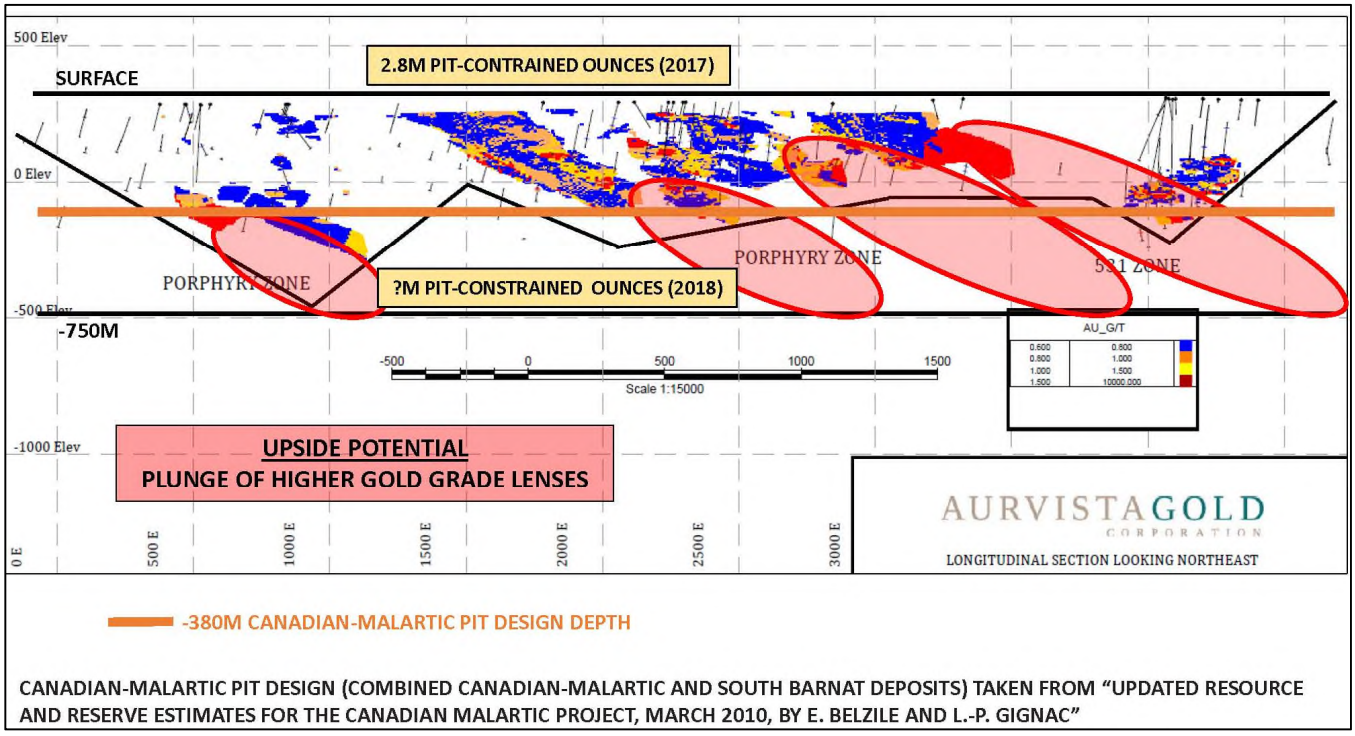
Figure 18. Douay Gold Project – Key Assay Results from the 2016-2017 Diamond Drilling Campaign.

DRILL HOLE CAMPAIGN



Gold mineralization hosted by altered mafic volcanics is generally of higher grade, occurring in zones such as "Douay West" (4.47 Mt @ 2.36 g/t Au; Micon, 2017), whereas gold hosted by altered porphyritic rocks forms large lower-grade zones such as the Porphyry Zone (72.16 Mt @ 0.96 g/t Au; MICON, 2017). The Douay Resources are open along strike and plunge (***Figure 19***) as observed from a longitudinal section of the "Main Porphyry" sector indicating a shallow easterly plunge to higher grade shoots, such that brownfields exploration potential for resource expansion is considered excellent.

Figure 19. The Douay Gold Project – Longitudinal Section of the "Main Porphyry" Sectoir Indicating a Shallow Easterly Plunge to Higher Gold Grade Shoots, Adding Exploration Potential for Resource Expansion at Depth below -300m.



7. CONCLUSIONS

Geological models prior to 2016 constrained the gold mineralization to unconnected narrow higher gold grade corridors, identifying several separate gold zones ("Douay West", "Main", "10", "20", "531", "NW", "Central" and the "Main Porphyry" zones).

In 2016, Douay geologists began invoking continuous East-West structural corridors containing the gold mineralization crosscutting more Northwest-Southeast trending geological units. The main Casa Berardi Fault in the area of Douay is offset by the Douay Northwest-Southeast Fault, creating a large scale kilometric kink exhibiting Z-fold characteristics thereby generating a series of E-W trending subsidiary and continuous faults that contain all of the higher gold grade lenses or pods, surrounded in the Porphyry by lower gold grade haloes of kilometric dimensions. The individual gold zones were then treated as one large gold deposit.

By mid-2017, in part confirmed by the Q1/Q2-2017 diamond drilling results and the re-logging of earlier drill holes, it became obvious to approach the Douay gold mineralization as one continuous gold system encompassing metric anastomosing gold bearing corridors and when crosscutting the porphyry units ("Main Porphyry", "South Porphyry" and "NW Porphyry"), these metric corridors multiplied to crisscross the porphyries creating several decametric-wide lower gold grade corridors with higher metric-wide gold grade lenses.

Geological and resource modeling of these corridors would necessitate over time a separation of both higher and lower gold grade corridors to ensure proper statistical distribution and variography to estimate the overall grade of the Adam Creek Gold Deposit.

Mr. Antoine Yassa, P.Geo., of Rouyn-Noranda (Quebec) with support from *Mr. Jean Lafleur, P. Geo.*, of Blainville (Quebec), completed the modeling and an internal mineral resources (in **Appendix 9**) based on the hypothesis of "anastomosing corridor style of gold mineralization" for Douay. ***Figures 20, 21 and 22*** show selected sections from the Duke (2012) model, where three (3) gold lenses appear in one (1) section and transitions to two (2) lenses some 25m to the E. Individual gold lenses on section show curvilinear shapes as they appear to coalesce or separate from each other. ***Figures 23 and 24*** shows the individuality of the gold lenses as outlined in the Duke (2012) model for the Douay West Zone. Here the lenses are not connected; whereas by using the anastomosing approach as shown in ***Figures 25 and 26***, one could demonstrate continuity in the mineralization.

Figure 20. The Douay Gold Project – Geologic Section (704225E) Outlining the 2012 Duke Wireframes for the Gold Mineralization from Three (3) Lenses of the Douay West Zone.

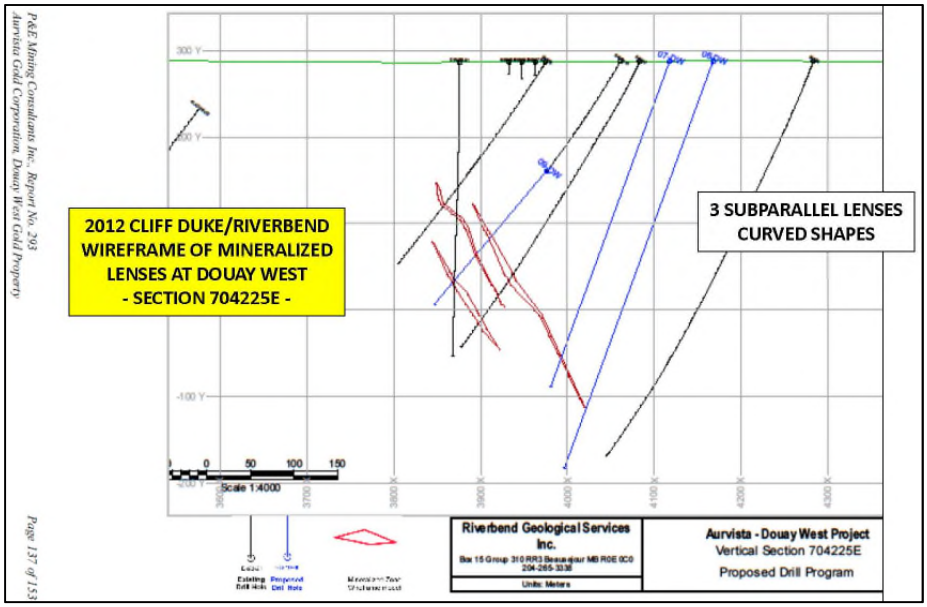


Figure 21. The Douay Gold Project – Geologic Section (704250E) Outlining the 2012 Duke Wireframes for the Gold Mineralization 25m East of the Previous Section now Featuring only Two (2) Lenses of the Douay West Zone.

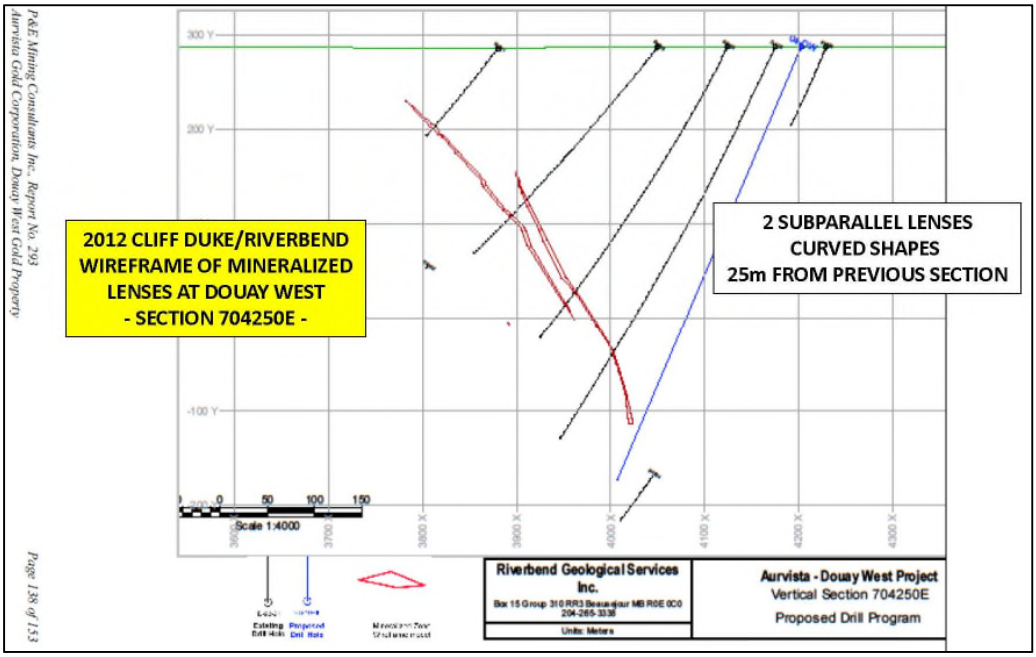


Figure 22. The Douay Gold Project – Geologic Section (704300E) Outlining the 2012 Duke Wireframes for the Gold Mineralization 50m East of the Previous Section now Featuring Three (3) Lenses of the Douay West Zone.

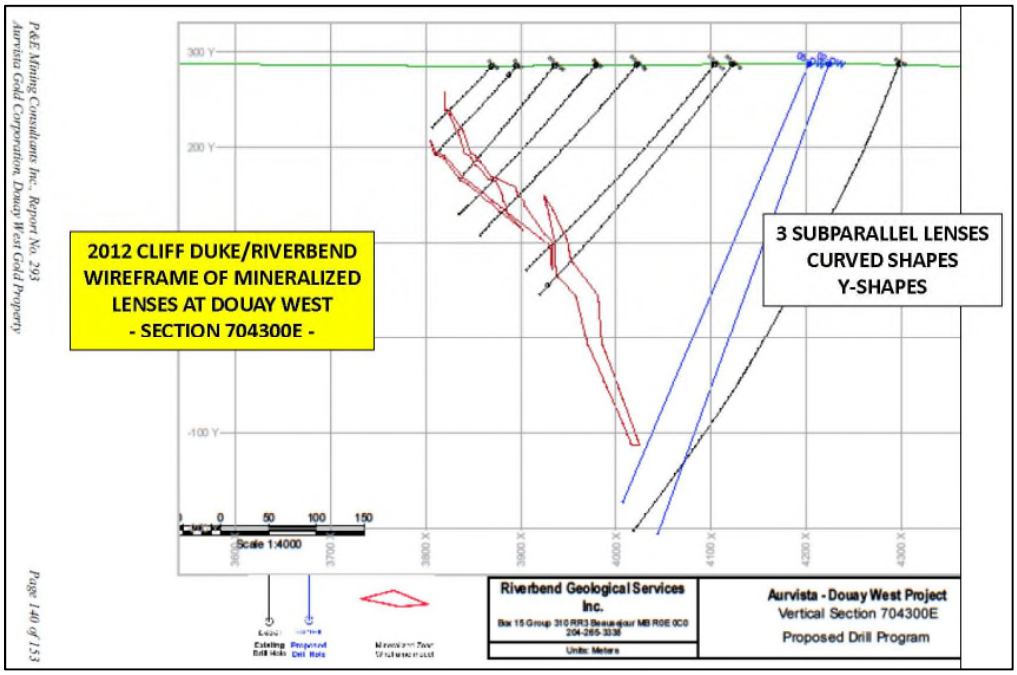


Figure 23. The Douay Gold Project – 2012 Duke Wireframes Model for the Three (3) Gold Lenses of the Douay West Zone.

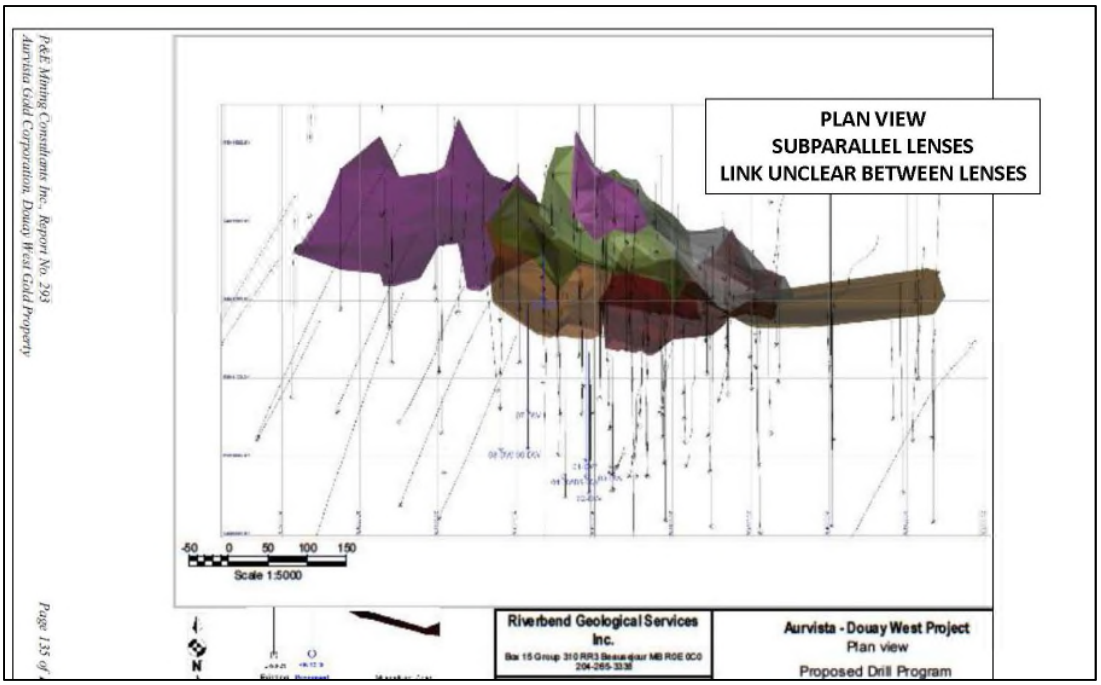


Figure 24. The Douay Gold Project – 2012 Duke Wireframe Model in Longitudinal Section for the Three (3) Gold Lenses of the Douay West Zone; showing the inherent discontinuity of the gold mineralization.

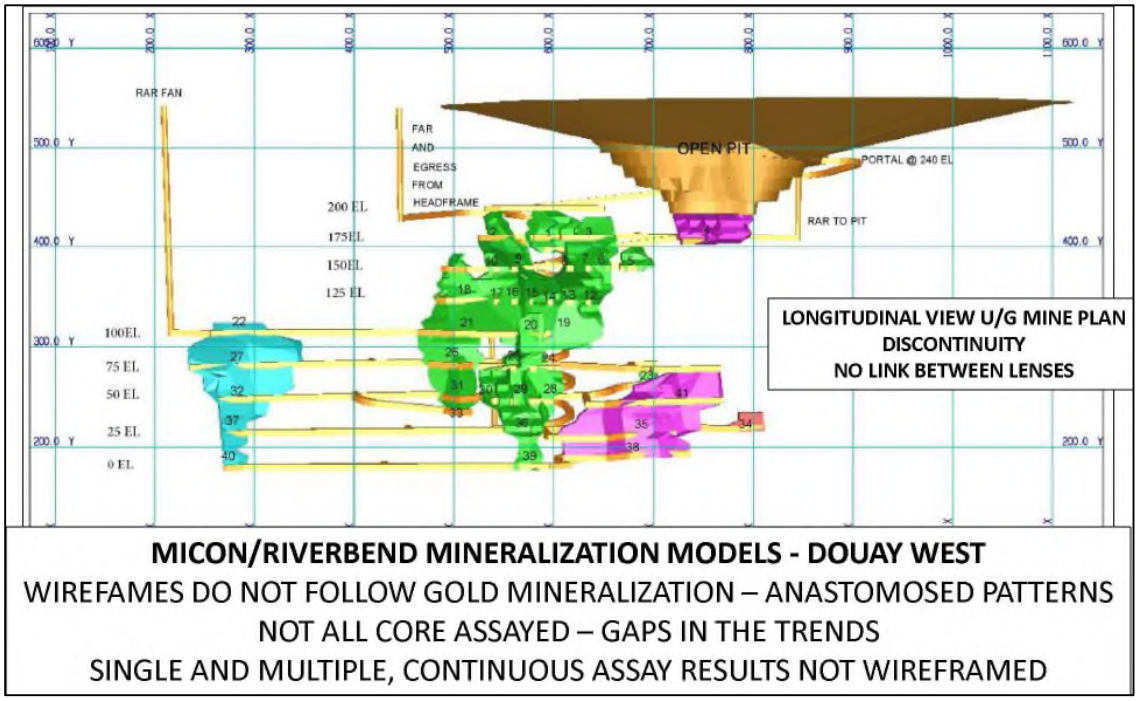


Figure 25. New Wireframe Model of Multiple Lenses from the Douay West Zone; showing continuity of the anastomosing gold mineralization.

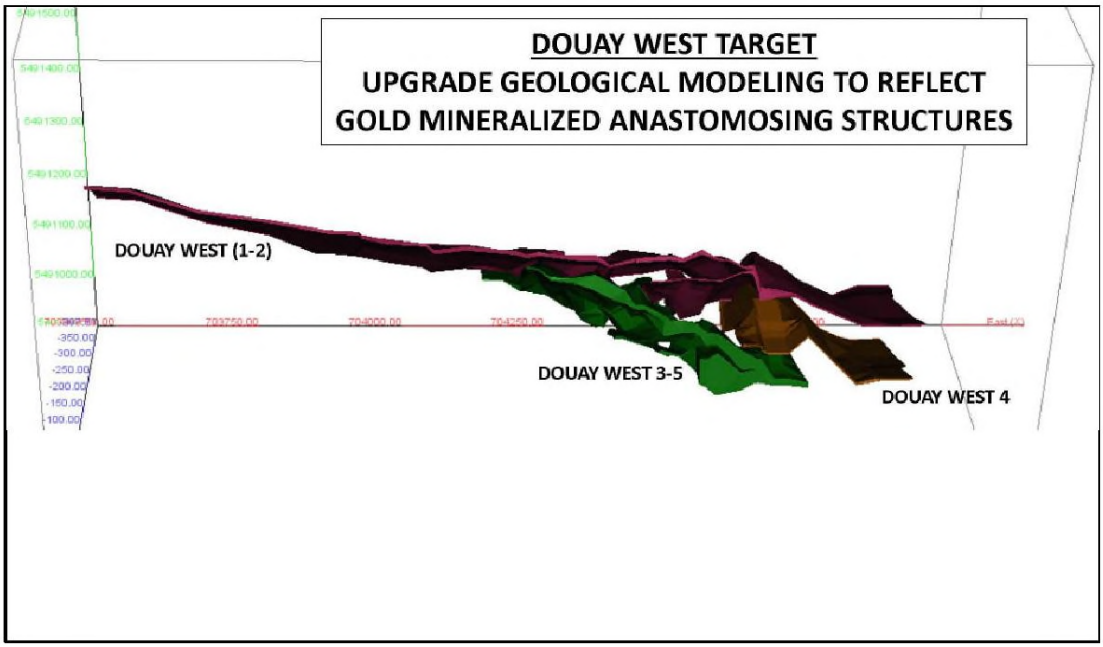
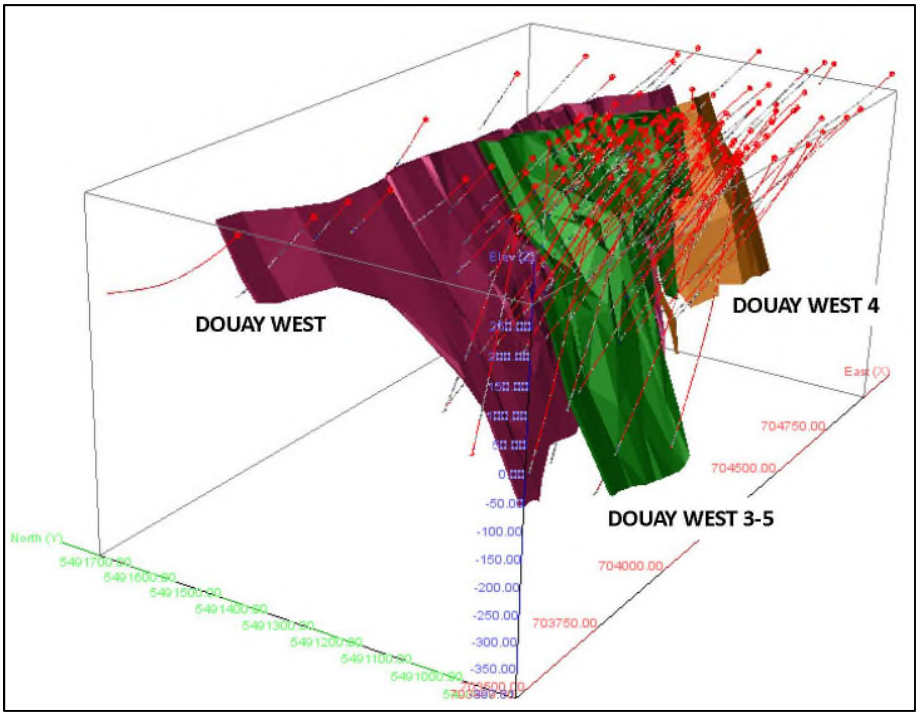


Figure 26. Isometric View of the New Wireframe Model Outlining the Multiple Lenses from the Douay West Zone; showing continuity of the anastomosing gold mineralization.



Antoine Yassa produced non-compliant Mineral Resource Estimates (non-compliant because in-house Resource Estimate) using the updated Douay database. A 3D and mineralized model was constructed using the new information and interpretation of anastomosed gold mineralized corridors or branches instead of sub-parallel mineralized structures regrouped in 8 domains from 35 wire-framed solids. Then using MICON's 2017 general parameters in their resource model, the block model cells were interpolated using the ID^3 technique on the constrained domains.

The Global Resource is presented in the **Table 7** below with various cut-off and uncut tonnages, grades and contained ounces. These numbers are presented without an open-pit constraining surface which makes them non-compliant to current NI 43-10 standards.

Table 7. Non-Compliant Global Resources with various cut-off of Douay Gold Project.

Cut-Off Grades	Tonnage (Metric Tonnes)*	Gold Grade (g/t)	Ounces of Gold*
Non-Compliant Indicated Mineral Resources			
2.00	3,765,650	3.69	446,400
0.50	**25,659,000**	**1.33**	**1,094,500**

0.25	44,169,550	0.92	1,308,350
0.10	66,079,450	0.67	1,427,500
0.00	79,553,600	0.57	1,452,100
Non-Compliant Inferred Mineral Resources			
2.00	9,116,050	4.44	1,302,100
0.50	**97,716,150**	**1.18**	**3,711,800**
0.25	198,110,000	0.76	4,867,550
0.10	316,952,550	0.54	5,519,400
0.00	392,386,100	0.45	5,651,300
Non-Compliant Global Mineral Resources			
2.00	12,881,700	4.22	1,748,248
0.50	**123,375,150**	**1.21**	**4,804,872**
0.25	242,279,550	0.79	6,147,897
0.10	383,032,000	0.56	6,926,933
0.00	471,939,700	0.47	7,135,669

* Tonnages and ounces rounded to the nearest 50's or 100's.

The following **Table 8** compares the two previous Mineral Resources Estimates (MICON 2017 and Riverbend 2012) with the current Antoine Yassa Non-Compliant Mineral Resources Estimates:

Table 8. Mineral Resources comparison between:

Riverbend of 2012 – MICON of 2017 – Antoine Yassa of 2017.

MINERAL INVENTORY CATEGORY	CUT-OFF GRADE G/T	ANTOINE YASSA INTERNAL (AUGUST 2017)			MICON INTERNAL (FEBRUARY 2017)			RIVERBEND NI-43-101 (AUGUST 2012)		
		TONNES	GRADE G/T	OUNCES	TONNES	GRADE G/T	OUNCES	TONNES	GRADE G/T	OUNCES
INDICATED	> 5.00 g/t	-	-	-	-	-	-	413 000	7,87	104 578
	> 3.00 g/t	-	-	-	-	-	-	855 000	5,82	160 042
	> 2.00 g/t	3 765 658	3,69	446 388	-	-	-	-	-	-
	> 1.50 g/t	5 904 860	2,98	564 769	-	-	-	-	-	-
	> 1.00 g/t	11 038 271	2,15	763 559	-	-	-	1 953 000	3,56	223 472
	> 0.75 g/t	16 328 263	1,74	910 805	-	-	-	-	-	-
	> 0.70 g/t	-	-	-	-	-	-	-	-	-
	> 0.50 g/t	25 659 014	1,33	1 094 482	-	-	-	2 458 000	2,98	235 466
	> 0.35 g/t	35 081 604	1,08	1 221 650	-	-	-	-	-	-
	> 0.30 g/t	-	-	-	-	-	-	2 689 000	2,76	238 433
	> 0.25 g/t	44 169 546	0,92	1 308 378	-	-	-	-	-	-
	> 0.10 g/t	66 079 462	0,67	1 427 513	-	-	-	-	-	-
	> 0.00 g/t	79 553 592	0,57	1 452 102	-	-	-	3 062 000	2,44	239 923
INFERRED	> 5.00 g/t	-	-	-	909 000	6,91	202 000	537 000	20,38	351 904
	> 3.00 g/t	-	-	-	4 084 000	4,56	599 000	1 317 000	10,55	446 684
	> 2.00 g/t	9 116 034	4,44	1 302 113	-	-	-	-	-	-
	> 1.50 g/t	15 046 159	3,36	1 626 094	-	-	-	-	-	-
	> 1.00 g/t	31 044 103	2,25	2 247 188	42 767 000	1,82	2 506 000	15 840 000	2,12	1 080 930
	> 0.75 g/t	51 388 714	1,70	2 811 044	-	-	-	-	-	-
	> 0.70 g/t	-	-	-	76 726 000	1,38	3 411 000	-	-	-
	> 0.50 g/t	97 716 153	1,18	3 711 814	129 979 000	1,06	4 416 000	61 574 000	1,06	2 093 290
	> 0.35 g/t	147 195 799	0,93	4 380 583						
	> 0.30 g/t	-	-	-	231 101 000	0,76	5 671 000	114 652 000	0,75	2 754 554
	> 0.25 g/t	198 109 990	0,76	4 867 558	-	-	-	-	-	-
	> 0.10 g/t	316 952 546	0,54	5 519 398	-	-	-	-	-	-
	> 0.00 g/t	392 386 121	0,45	5 651 314	-	-	-	262 886 000	0,40	3 406 436
TOTAL INVENTORY	> 1.00 g/t	42 082 374	2,22	3 010 747	42 767 000	1,82	2 506 000	17 793 000	2,28	1 304 402
	> 0.50 g/t	123 375 167	1,21	4 806 296	129 979 000	1,06	4 416 000	64 032 000	1,13	2 328 756
	> 0.00 g/t	471 939 713	0,47	7 103 416	-	-	-	265 948 000	0,42	3 646 359

It is clear from the results shown in the above **Table 8**, the new modeling approach and if proven correct over time, the continuous nature of the gold mineralization would have a positive impact by increasing the gold content. The new approach increased unconstrained gold grades by 10% from the unconstrained Duke (2012) model – by taking in most of the orphaned higher grade values within anastomosed corridors - and by nearly doubling the tonnage from 64 to 123 million tonnes.

8. CERTIFICATE OF QUALIFIED PERSON

Yvan Bussières, P.Eng.

118, 29e Ave, Ste-Marthe, QC, J0N 1P0

I, Yvan Bussières, engineer, do hereby certify that:

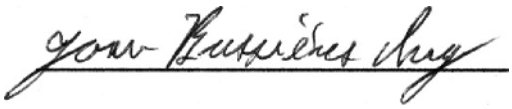
1) I graduated with a degree in geological engineering from Laval University in 1978. I have been involved in exploration programs for a period of 40 years, and I have conducted and supervised all phases of exploration throughout Canada and West Africa. I have worked exploring for gold, copper, nickel, chromium, lithium, graphite and uranium during my career.

2) This certificate applies to the report titled "2016-2017 Drill Hole Campaign" dated June 2018.

3) I am a member (#31985) in good standing of the Ordre des Ingénieurs du Québec.

4) I have remotely outlined the drill holes targets, compiled and interpreted data collected from December 2016 to December 2017.

Dated this June 2018.



(Signed) Yvan Bussières Ing
Yvan Bussières, P.Eng.
OIQ Member #31985

9. REFERENCES

Camiré, G. E., and LaFlèche, M. R., 1997
Caractérisation Géochmique de l'Altération Hydrothermale et de la Minéralisation Sulfurée au Gîte Aurifère de Douay Ouest (Abitibi, QC), Aurizon Mines internal report for S.E.M. Vior.

Camiré, G. E., and LaFlèche, M. R. , 1998
Caractérisation Géochimique de l'Altération Hydrothermale et de la Minéralisation Sulfurée au Gîte Aurifère de Douay Ouest (Abitibi, QC, Isotopes du Soufre), Aurizon Mines internal report for S.E.M. Vior.

Demers, M., and Jébrak, M., 1996
Le complexe syénitique de Douay, UQAM Internal Report for S.E.M. Vior.

Duke, C., 2012
Douay Deposit, National instrument 43-101 Compliant Technical Report, August 2012, prepared by Cliff Duke, dated August 10, 2012, of Riverbend Geological Services Inc., Manitoba.

Gauthier, M. and Harnois, L., 1994
Étude sommaire des protolithes, des patrons d'altération et des paragenèses minérales des minéralisations aurifères du canton de Douay (Abitibi), SOQUEM internal report for S.E.M. Vior

Gauthier, M., Harnois, L., and Demers, M, 1995
Étude des paragenèses minerals et de la géochimie des minéralisations aurifères du canton de Douay (Abitibi), SOQUEM internal report for S.E.M. Vior

Lulin, J-M., 1992
Le projet Douay (Au) – contexte géologique et minéralisation : modèle pour l'exploration, S.E.M. Vior, internal report, 18 pages.

MICON International Limited, 2017
NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada, dated April 10, 2017 with an effective date of February 15, 2017.

Piché, M, 1993a
Descriptions pétrographiques de 8 échantillons de roche du projet Douay-Ouest, Report submitted to SOQUEM, 28 pages.

Piché, M, 1993b
Descriptions pétrographiques de 3 échantillons de roche du projet Douay-Ouest, Report submitted to SOQUEM, 10 pages.

Piché, M., 1993c
Descriptions pétrographiques de 2 échantillons de roche du projet Douay-Ouest, Report submitted to SOQUEM, 7 pages.

Yassa, A., 2017
Internal Report, Internal Resource Estimate for the Douay Gold Project, Douay Township, Quebec, Canada, dated September 01, 2017.

APPENDIX 1 OF 9

PRESS RELEASE

Aurvista Gold Discovers 25 New Targets at the Douay Gold Project

Montreal, Quebec--(Newsfile Corp. - December 17, 2014) - **Aurvista Gold Corporation** (**TSXV: AVA**) (**OTC: ARVSF**) ("**Aurvista**" or the "**Company**") is pleased to announce results from the Company's recently completed geophysical interpretation of 2011 magnetic and historic electromagnetic-magnetic ("EM") INPUT™ airborne geophysical surveys from the Douay Gold Project (the "Project") within the prolific gold producing Abitibi Greenstone Belt ("AGB"). A list of the geophysical and geological technical reports and data sets compiled and synthesized for the geophysical interpretation are appended to this press release. The magnetic and EM INPUT™ responses and target map can be found on the Company's website under Compilation-Target Map #5.

Notable conclusions include:

- **Discovery of a number of sizeable EM INNPUT™ anomalies associated with a mix of felsic and mafic volcanic rocks that could be associated with base metal mineralization. The largest which spans a length of 4 km has been marked inside the ellipse on the Compilation-Target Map #5.**
  There are a number of examples of such bi-modal occurrences in the AGB.
- **The largest portion of the newly discovered targets is in an area some 6 km in length and 1 km wide and contains a cluster of EM INPUT™ anomalies and conductors. This cluster runs from the southern tip of the South Porphyry Zone eastwards to the limit of the Project (marked by a rectangle on the Compilation-Target Map #5).**
- **The discovery of these targets has resulted in Aurvista map-staking a group of contiguous claims to the southwest of the Project. This has not been approved as of yet but the Company is taking the necessary steps.**

The original strategy behind the on-going geophysical and geological interpretation work was to assist in identifying additional targets with similar geophysical properties to those associated with already known gold mineralization on the Project.

The Company now believes that the results show the potential for additional and significant gold and base metal mineralization. Examples of such bi-modal occurrences in the region include: (1) the Dome, McIntyre, Hollinger gold deposits of the Timmins Mining Camp with the copper-zinc mineralization of the Kidd Creek deposit; (2) the Doyon gold deposit along the Cadillac Break of the Rouyn-Noranda Mining Camp with the Bousquet gold-base metal deposit; and (3) the Sigma-Lamaque gold deposits of the Val-d'Or Mining Camp with the Louvicourt base metal deposit.

The bi-modal gold and base metal potential cannot be overlooked, since the Project is of camp-scale proportion extending in length for 20 km along the CBDZ, of which only 10 km has been reasonably investigated for gold only. There are numerous EM INPUT™ conductors outside of

the known gold mineralization corridor. These EM INPUT™ conductors could potentially be linked to massive sulphides based on the geological-geophysical association.

The Douay-Style Mineralization ("DSM")

Independent geophysical and geological consultant Yvan Bussières, P. Eng., of St-Eustache (Quebec), compiled and interpreted the 2011 magnetic and historic magnetic and EM INPUT™ airborne geophysical surveys from the Project and surrounding area.

The main conclusion of the interpretation is that there is a direct link between several multi-kilometric magnetic signatures, bedrock alterations, known gold mineralization and structural patterns. The distinct association is now termed the **Douay-Style Mineralization (the "DSM")**. The DSM has been well defined by historic and recent exploration work, although not necessarily recognized as such by the previous investigations since the 1970's.

The DSM is comprised of the following:

(1) **A 10 km long by 3 km wide southeast-tilted parallelogram-shaped block** (at its longest and widest points) covering an area of 18 km^2 located in the centre of the Project and bounded in all directions by southeast-northwest and northeast-southwest splay faults of the east-west trending Casa Berardi Fault (the "Fault").
(2) **Mafic and felsic volcanics with related sediments and porphyry intrusives that are typical of the AGB gold camps**. Some of the sediments appear as younger conglomerates of the Timiskaming-type (the Pull-Apart Zone). This is not uncommon as they are present in the Kirkland Lake and Timmins Gold Mining Camps in the western portion of the AGB;
(3) **Schistose and foliated host rocks due to various degrees of shearing related to the CBDZ** and its numerous faults or "horsetail faults";
(4) **Highly altered host rocks** containing anomalous amounts of secondary pyrite (an iron sulphide), barite (a barium sulphate), anhydrite (a calcium sulphate), ankerite (an iron carbonate), fluorite (a calcium fluoride), and micas (water bearing potassium fluorine aluminum silicates) and/or clay minerals (water bearing aluminum silicates);
(5) **The geophysical responses are unique to the DSM in that they consist** of chaotic, non-linear, and distorted bands of strong magnetic highs and complementary lows that result from the faulting, shearing, and alteration of the host rocks;
(6) **All of the known higher and lower grade gold mineralization**, such as the "Douay West", "10", "20", "531", "Central", "Main", "Northwest", "Porphyry" and the "South Porphyry" zones; are clearly identified on the Compilation-Target Map #5.
(7) **Of the zones noted above in (6), the gold mineralization including in the porphyry zones tend to occupy magnetic lows**; and the **DSM completely lacks EM INPUT™ anomalies or conductive horizons.**

Other Geophysical Targets

Several significant targets including those of the DSM-type remain completely untested outside of the discovered gold mineralization marked by the parallelogram-shaped block on the Compilation-Target Map #5. The untested locations run along the remaining 10 kilometric-long area of the CBDZ that lies within the Project limits.

A number of the 25 newly identified targets in this interpretation are extensions of already known gold mineralization, however the Company still considers these viable targets as they could potentially contain higher grade gold veins and/or disseminated, and strictly disseminated, bulk gold mineralization, as well as possible Volcanogenic Massive Sulphide ("VMS"). There is one specific VMS target, 6 km long, running along the southeast boundary of the DMS, which contains a 1 km wide cluster of EM INPUT^{TM} anomalies or conductors (shown on the Compilation-Target Map #5).

Jean Lafleur, M.Sc., P. Geo., President and CEO of Aurvista commented *"The geophysical interpretation has now shown that the 3 million ounces of gold in mineral resources outlined in a 2012 NI 43-101 technical report sits within a 5 km^2 segment of a 18 km^2 geophysical target area that remains largely untested for gold. This excludes the remaining untested 10 km trend of the Casa Berardi Deformation Zone, as well as the massive sulphide targets.*"

Mr. Lafleur adds "*All of the superpit mineralization at the Dome, Canadian-Malartic and Detour Lake deposits, which are located in the AGB along with Douay, had extensive historic underground mining which extracted most of the higher grade gold veins and stockworks. Douay, on the other hand has never been mined and contains the higher grade gold lenses surrounded by lower grade gold mineralization in very similar geological environments to the superpit deposits. Douay lacks the extensive exploration at this time to substantiate a larger mineral resource. Aurvista's 20 km strike length includes the Casa Berardi Deformation Zone, a structure similar to the Porcupine-Destor and Larder Lake-Cadillac Deformation Zones, which hosts numerous gold deposits, such as the Dome, McIntyre and Hollinger mines in the historic triangle or the 25 km long Val-d'Or and Malartic gold deposit trend.*"

Aurvista's combined geophysical and geological interpretative work will continue into 2015. It will include the field testing of the priority targets determined as part of the interpretation, starting as soon as possible. The Company is also focused on the engineering and permitting processes to assess the potential and the economics of bringing the Douay West Zone into production. At the beginning of Q3-2014 the Company undertook an engineering program that includes both overburden and rock field investigations for slope engineering and design purposes, a hydrogeological investigation, an environmental baseline study, a geochemistry program and mineral resource infill drilling. The infill drilling will lead to a revised resource estimation that will be appropriate for both an open pit and an underground mining scenario. Much of the work is nearly complete and will be reported in mid-2015. The resource modeling will continue to be revised as the Company receives drill results.

A Company news release issued on December 9, 2014, summarized a Preliminary Economic Study ("PEA") of the Douay West Zone. The PEA considers both open pit and underground production options for the advancement of the Project. The study economics show a pre-tax Net Present Value ("NPV") of $25.0 million at a discount rate of 5% and post-tax NPV of $16.6 million using an approximate two-year average gold price of US$1,350 per ounce and an exchange rate of 1.00 $C=0.95 US$. The pre-tax and post-tax internal rates of return ("IRR") for the project are 55% and 40% respectively. The valuations compare to a current market capitalization of approximately $C 3,000,000.

The technical contents in this news release have written, revised and approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, Mr. Denis Chénard, P. Eng., Aurvista's Senior Project Consultant Geological Engineer at the Douay Gold Project, and Mr. Yvan Bussières, P. Eng., Geophysical and Geological Consultant. All three individuals are Qualified Persons under National Instrument 43-101.

Aurvista Gold Updates New Exploration Targets Work at Douay

Montreal, Quebec--(Newsfile Corp. - April 8, 2015) - **Aurvista Gold Corporation** (**TSXV: AVA) (OTC: ARVSF**) ("**Aurvista**" or the "**Company**") today announced additional results from the Company's ongoing generative compilation-synthesis-interpretation program (the "Generative Program") on the Douay Gold Project ("Douay").

Independent geophysical and geological consultant Yvan Bussières, P. Eng., of St-Eustache (Quebec), is spearheading the Generative Program with Denis Chénard, P. Eng., Aurvista's Senior Project Consultant. The ongoing Generative Program is helping refine the original 25 exploration targets outlined in 2014 (refer to the Company news release dated December 17, 2014) into 5 higher priority gold and base metal sites for follow up field work during the 2015 summer exploration season. The summer program remains subject to financing.

Mr. Jean Lafleur, President and CEO of Aurvista stated "*The strategy behind the on-going geophysical and geological interpretation work was to assist in identifying additional targets with similar geophysical properties to those associated with already known gold mineralization on the Project. The Company now believes that the previous and current results still show the potential for additional and significant gold and also base metal mineralization, similar to those of other bi-modal gold and base metal occurrences and deposits in the Abitibi Greenstone Belt of Quebec and Ontario. The bi-modal gold and base metal potential cannot be overlooked, since Douay is a project of camp-scale proportion extending in length for 20 km along the Casa Berardi Deformation Zone of which less than 10 km has been reasonably investigated for gold only. There are numerous EM INPUT™ conductors outside of the known gold mineralization corridor that could potentially be linked to massive sulphides based on the geological-geophysical association.*"

Ground geophysical surveys: Induced Polarization

Induced Polarization ("IP") surveys, in addition to the Generative Program will be essential in identifying disseminated sulphides and faults potentially linked to the gold mineralization. A total of 68.6 new line-kilometers of IP surveys were recently completed by the Company covering gaps in the extreme NW corner of the Douay property and the western end of the Porphyry Zone. The Porphyry Zone sector hosts the majority of the lower grade gold mineralization at Douay and overlaps the base metal target area west of the South Porphyry. Both sectors covered were integrated with the eleven previously completed IP surveys done during previous campaigns and will be re-interpreted as a single database. Approximately on-half of the IP database has been compiled and readied for interpretation with final results expected later in Q2-2015.

Early results show a complex network of faults crisscrossing Douay with consistent E-W, NE-SW and NW-SE trends mirroring structures outlined by the airborne magnetic survey that are

parallel to the Casa Berardi Deformation Zone, it`s subsidiary faults and EM-INPUT™ anomalies.

Additional Map-staking

At Douay, the EM INPUT™ airborne anomalies are generally associated with lengthy, linear and conductive graphitic units. Douay also contains smaller groupings of EM INPUT™ located in mixes of felsic and mafic volcanic rocks suggesting local massive conductors potentially associated with base metal mineralization. The largest of these anomalies spans some 4 kilometres containing a 1 km wide cluster of EM INPUT™ conductors, running westwards from the South Porphyry. Limited historic drill core from the cluster will be re-sampled for base metals in the coming months for detailed "metal vectoring" purposes.

The presence of EM-INPUT™ clusters has resulted in Aurvista map-staking an additional 8 contiguous mineral claims (for 4.4 km^2) west of Douay, in immediate extension to the 19 mineral claims previously map-staked (refer to the Company news release dated December 17, 2014), where additional clusters have been identified.

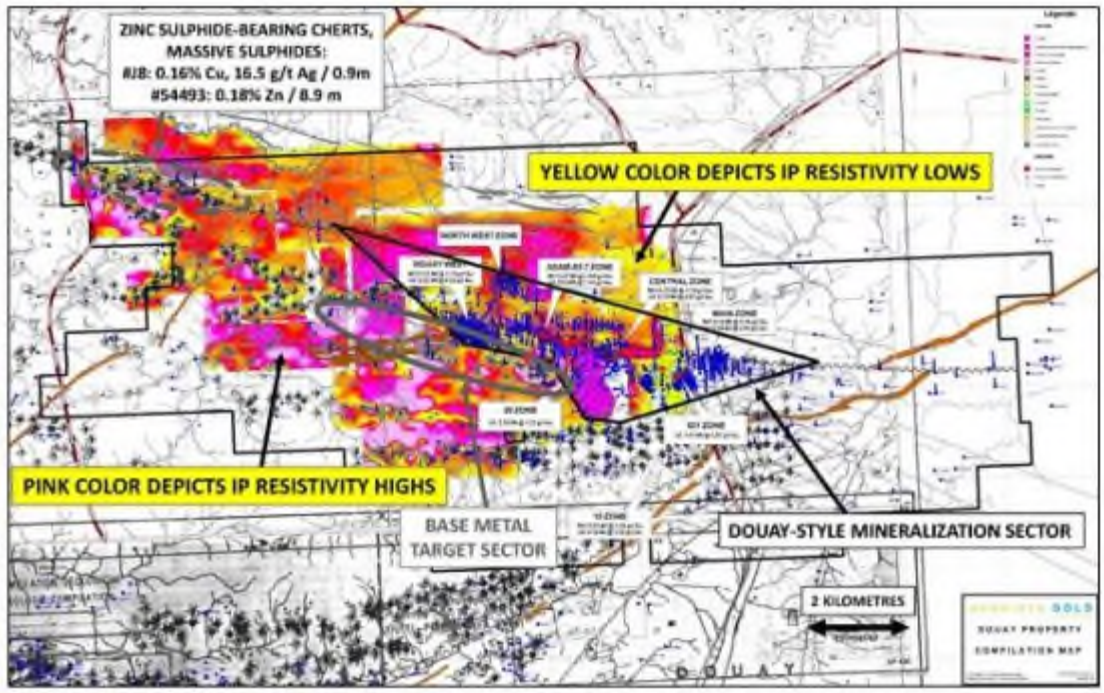
The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, a Qualified Person under National Instrument 43-101.

Aurvista Gold Delivers More Positive Results from Ongoing Generative Program at Douay

Toronto, Ontario--(Newsfile Corp. - April 30, 2015) - **Aurvista Gold Corporation** (**TSXV: AVA) (OTCPINK: ARVSF**) ("**Aurvista**" or the "**Company**") announces the results from two ground Induced Polarization ("IP") surveys completed in Q1-2015, as well as thirteen regional IP surveys which have now been interpreted as a continuation of the Company's ongoing Generative Program (the "Program") at the Douay Gold Project ("Douay").

Geosig Inc. ("IOS") of Quebec City (Quebec) was contracted for the two IP surveys under the supervision of Mr. Yvan Bussières. P. Eng., Aurvista's lead consultant for the Program, who completed the interpretation. The ground surveys were combined with the eleven IP surveys done over the years at Douay and were interpreted into a single database (*refer to the appended Figure 1*). IP and the other geological-geophysical components of the Program will be essential in identifying any new mineralization and new exploration targets at Douay.

Figure 1. Compilation map incorporating the airborne EM-INPUT™ anomalies, the IP resistivity data from the thirteen ground IP surveys, diamond drill hole locations, the known higher grade gold zones, and the Douay-Style Mineralization and Base Metal Target areas.



The recently completed 68.6 new line-kilometer IP survey covered gaps in geophysical data in the extreme NW corner of Douay and the western end of the previously defined Porphyry Zone. The Porphyry Zone sector hosts the majority of the lower grade gold mineralization at Douay and overlaps with the newly defined base metal target area west of the South Porphyry. Results from both sectors show a match between IP and the previously interpreted airborne Magnetic and EM-INPUT™ surveys (*Figure 1; refer to the Company news releases dated April 8, 2015, and December 16, 2014*).

Highlights include:

1. Areas of lower IP resistivity correspond to wide swaths of deeper overburden in the central and eastern portions of Douay;

2. Where narrower linear IP resistivity lows occur they are overlapped by similar linear EM-INPUT™ anomalies, corresponding to conductive linear and recessive fault-bearing graphite typical of the Casa Berardi Deformation Zone (the "CBDZ"), as well as graphite- and sulphide-rich mudstones and cherts;

3. These narrow linear IP resistivity lows mirror the complex array of faults of the CBDZ crisscrossing Douay with consistent E-W, NE-SW and NW-SE trends forming anastomosing patterns - as in the case of the Douay West Zone, the gold mineralization appears to sit at the junction of two anastomosing faults;

4. Smaller groupings of EM INPUT™ anomalies located in felsic and mafic volcanic rocks are associated with more discrete areas of higher IP resistivity, likely a non-graphitic component to the conductors, such as sulphide-bearing cherts and massive sulphides;

5. The largest of these EM INPUT™ groupings spans some 4 kilometres in length, containing a 1 km wide series of conductors with higher IP resistivity running westwards from the South Porphyry; and

6 A similar 3.7 km long segment of EM-INPUT™ conductors and IP-resistivity highs occurs along the northwestern most occurrence of the Casa Berardi Deformation Zone, where previous drilling also indicated sulphide-bearing cherts and massive sulphides, this time anomalous in Copper, Zinc and Silver - historical drill hole #J8 intersected 0.16% Copper and 16.5 g/t Silver over 0.9 meters; whereas historical drill hole #54493 gave 0.18% Zinc over 8.9 meters.

As part of further expanding the generative work, the Company will initiate a lithogeochemical study which will assist in defining primary lithologies and secondary alteration gradients induced by hydrothermal-related processes for gold and/or base metal mineralization. Lithogeochemistry will be crucial in vectoring towards potential new mineralization along the 20 km length of the CBDZ on Douay. Aurvista will uniformly cover Douay by re-sampling drill core from 26 North-South project-wide sections at 500 meters to 750 meters intervals, analyzing this core for major and trace elements with complementary petrography, and finally alteration-mineralization vectoring. The work is ongoing and expected to be completed in Q4-2015.

The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, a Qualified Person under National Instrument 43-101.

Aurvista Gold Closes Previously Announced Private Placement Raising C$1,097,880

Montreal, Quebec--(Newsfile Corp. - May 30, 2016) - **Aurvista Gold Corporation** (**TSXV: AVA**) (**OTC: ARVSF**) ("**Aurvista**" or the "**Company**") has closed the non-brokered private placement of C$1,097,880 (the "Closing"). The Private Placement consisted of 6,361,504 flow-through units (the "Flow-Through Units") at a price of C$ 0.08 per Flow-Through Unit for gross proceeds of C$508,920. The Company also issued 9,816,000 non flow-through units (the "Hard Units") at a price of C$ 0.06 per Hard Unit for gross proceeds of C$588,960.

Each Flow-Through Unit consists of one flow-through common share and one warrant. Each Hard Unit consists of one non flow-through common share and one Warrant. Each Warrant entitles the holder to purchase one additional common share of the Company at an exercise price of C$ 0.10 per share during the 12 months from the Closing date.

All the securities are subject to a four-month hold period from the Closing date. A finder's fee of C$75,802 as paid in accordance with the policies of the TSX Venture Exchange (the "Exchange"), and the Company also issued 758,016 finder warrants allowing the holder to purchase one common share of Aurvista at C$ 0.10 for a period of one year from the Closing date. The private placement is subject to the final approval of the TSXV.

The Company intends on using the net proceeds from the private placement to continue advancing the Douay Gold Project and for general corporate purposes.

Aurvista Gold Plans Significant Exploration Program at Douay

- ***The Main Gold Target Is the Largely Untested Northwestern Section of the Porphyry Zone; the Southern Portion of Which Contains Lower Grade Mineral Resources Estimates* Of 55.1 Million Tonnes at 1 G/T (At A 0.5 G/T Cut-Off) In the Inferred Category***
- ***Overall Potential of the Northwestern Section of the Porphyry Is Significant, Additional Drilling Could Potentially Add To the Current Mineral Resource Estimates****
- ***Priority Targeting Program Planned With Airborne Geophysical Survey, Core Re-Logging and Eventual Drilling***

MONTREAL, QC / ACCESSWIRE / June 14, 2016 / Aurvista Gold Corporation (**TSXV: AVA)** (**OTC: ARVSF**) (**FSE: AV2**) ("**Aurvista**" or the "**Company**") is pleased to announce that following the closing of a C$1.1 million financing (*refer to the Company news releases dated May 3 and May 30, 2016*), the Company plans a two-staged exploration program on the Douay Gold Project (the "Project") for the period June to September 2016 with the prime objective of determining the best of the 25 defined targets (*as outlined in the Company news releases dated December 17, 2014, and April 8, 2015*) with a view of significantly increasing the current Mineral Resource estimates*.

The first stage work will complete the Priority Targeting Program in two areas where management is confident additional gold mineralization will be uncovered. The areas include the:

(1) 10 km by 3 km wide (at its longest and widest points) SE-tilted parallelogram-shaped Douay-Style Mineralization ("DSM") containing all the known gold zones ("Douay West", "10", "20", "531", "Central", "Main", "NW", "Porphyry" and the "South Porphyry") and current Mineral Resource estimates*; and the

(2) 6 km by 1 km wide cluster of EM INPUT(TM) anomalies or conductors running along the southeast boundary of the DSM that have affinities to Volcanogenic Massive Sulphide or VMS mineralization associated with gold.

The second stage will consist of a 4,000 meters of drilling to delineate additional gold and/or copper-gold mineralization on the best targets.

Priority Targeting Program

Now with funding in place, the Company intends on completing the Priority Targeting Program. This will involve:

- Completing an airborne geophysical Magnetic, Electromagnetic and Radiometric survey of the central portion of the Douay Project to define key contacts, faults and porphyry linked to the gold and any potential base metal bearing massive sulphide lenses within the 6 km by 1 km Copper-Gold corridor to a depth of -150 metres;
- Re-logging selective previous and historical drill core for litho-geochemical and thin section work along key gold mineralized and non-mineralized sections across the Douay Project, all to define the chemical signatures and alteration mineralogy of the known gold and/or base metal mineralization, helping with the airborne geophysical survey in the vectoring towards additional mineralization; and
- Drilling of the best priority targets that could potentially lead to the expansion of, and better quality, mineral resources.

The main gold target at this time is the Porphyry Target that extends some 8 km in length, of which 3 km to the NW of the Adam Porphyry Zone, bordered by the Douay West Zone and the NW Zone, is largely untested. The Porphyry Target, encompassing the Adams Porphyry contains lower grade Mineral Resources estimates* of 55.1 million tonnes at 1 g/t (at a 0.5 g/t cut-off) in the Inferred category; whereas the NW Zone contains one million tonnes grading 2.71 g/t (at a 0.5 g/t cut-off) in the Inferred category.

The overall gold potential of the Porphyry Target is significant and Aurvista is committed to drilling this sector potentially adding to the current Mineral Resource estimates*. Drilling success could potentially increase the size and quality of the Mineral Resources and subsequently the new DWGP production profile, this could result in a higher Net Present Value and extended mine life.

Aurvista Gold Initiates Summer Exploration Program at Douay

MONTREAL, QC / ACCESSWIRE / June 21, 2016 / Aurvista Gold Corporation (**TSXV: AVA**) (**OTC: ARVSF**) (**FSE: AV2.F**) ("**Aurvista**" or the "**Company**") is pleased to announce the start of the Summer 2016 exploration program at the Company's wholly-owned Douay Gold Project following the closing of the C$1.1 million financing. The Company plans a two-staged exploration campaign on the Project for the period June to September 2016 (*refer to the Company news release dated June 14, 2016*) with the prime objective of determining the best of the 25 defined targets with a view of significantly increasing the current Mineral Resource estimates*.

The **First Stage** campaign will complete the Priority Targeting Program (the "Program") in two areas where management is confident additional gold mineralization will be uncovered, the first being in the 10 km by 3 km wide (at its longest and widest points) SE-tilted parallelogram-shaped polygon enclosing the Douay-Style Mineralization ("DSM") containing all the known gold zones ("Douay West," "10," "20," "531," "Central," "Main," "NW," "Porphyry" and the "South Porphyry") and current Mineral Resource estimates*; and second, the 6 km by 1 km wide cluster of EM INPUT™ anomalies conductors running along the southwest boundary of the DSM that have affinities to Volcanogenic Massive Sulphide or VMS mineralization associated with gold.

The **Second Stage** campaign will consist of a 4,000 meters of drilling to delineate additional gold and/or copper-gold mineralization on the best targets.

The Summer Program will include completing an airborne geophysical Magnetic, Electromagnetic and Radiometric survey of the central portion of the Douay Project to define key contacts, faults and porphyry linked to gold and any potential base metal bearing massive sulphide lenses within the 6 km by 1 km Copper-Gold corridor to a depth of -150 metres; re-logging selective previous and historical drill core for litho-geochemical and thin section work along key gold mineralized and non-mineralized sections across the Douay Project, all to define the chemical signatures and alteration mineralogy of the known gold and/or base metal mineralization, helping with the airborne geophysical survey in the vectoring towards additional mineralization; and the drilling of the best priority targets that could potentially lead to the expansion of, and better quality, mineral resources.

The main gold target at this time is the Porphyry Target that extends some 8 km in length, of which 3 km to the NW of the Adam Porphyry Zone, bordered by the Douay West Zone and the NW Zone, is largely untested. The Porphyry Target, encompassing the Adams Porphyry - at a 3 g/t gold cut-off, the Adams Porphyry contains 383,000 tonnes grading 22.29 g/t gold in the Inferred category within lower grade Mineral Resources estimates* of 55.1 million tonnes at 1 g/t (at a 0.5 g/t cut-off) also in the Inferred category. The NW Zone contains 1 million tonnes grading 2.71 g/t (at a 0.5 g/t cut-off) in the Inferred category. The overall gold potential of the Porphyry Target is significant and Aurvista is committed to drilling this sector potentially

adding to the current Mineral Resource estimates*. Drilling success could potentially increase the size and quality of the Mineral Resources.

The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, a Qualified Person under National Instrument 43-101.

** Mineral Resource estimates reported in this news release were previously estimated in accordance with the definitions contained in the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Reserves Definitions and Guidelines that were prepared by the CIM Standing Committee on Reserve Definitions and adopted by the CIM Council on November 27, 2010. Of note, tonnes and ounces have been rounded as per NI 43-101 standards.*

Aurvista Gold Closes Previously Announced Private Placement Raising C$500,000

MONTREAL, QC / ACCESSWIRE / July 25, 2016 / Aurvista Gold Corporation (**TSXV: AVA**) (**OTC: ARVSF**) (**FSE: AV2**) ("**Aurvista**" or the "**Company**") has closed the non-brokered private placement of C$500,000 (the "Closing"). The Private Placement consisted of 5,000,000 units at a price of C$ 0.10 per unit for gross proceeds of C$ 500,000. Pricing was based on the closing share prices on July 8th, 2016 and was approved by the TSXV at that time. Share prices have increased sharply since that price reservation. Each unit consisted of one common share and one half warrant. Each whole warrant will entitle the holder to purchase one additional common share of the Company at an exercise price of C$ 0.13 per share for a period of 36 months from the closing date.

All the securities are subject to a four-month hold period from the Closing date. A finder's fee of C$16,100 will be paid in accordance with the policies of the TSX Venture Exchange (the "Exchange"), and the Company also issued 161,000 finder warrants allowing the holder to purchase one common share of Aurvista at C$ 0.13 for a period of one year from the Closing date. The private placement is subject to the final approval of the TSXV.

The Company intends on using the net proceeds from the private placement to continue advancing the Douay Gold Project and for general corporate purposes.

Vior Compensation Agreement

Aurvista acquired the Douay Gold Project in 2011 from the Société d'Exploration Minière Vior Inc. ("Vior"). The 2011 agreement provided Vior with a pre-emptive right to subscribe for shares of Aurvista in the event that Aurvista made any share issuances. Vior had wanted to participate in the Private Placement of Aurvista which closed today, but agreed not to participate at the request of Aurvista. In order to compensate Vior for not participating it was agreed that Aurvista would pay Vior C$ 120,000 for this specific offering, with its rights under the 2011 agreement remaining whole and unaffected.

Hiring of Fallon Capital Inc.

Aurvista has hired over a three-year term Fallon Capital Inc. ("Fallon"), for Promotional services under TSX Venture Exchange rules and policies. For its services, Fallon will receive 500,000 share options at a price of $0.24 per share over 5 year period, vesting 25% immediately and 25% at each anniversary following the grant. The agreement requires final approval from the TSX Venture Exchange.

Aurvista Gold Highlights Historic Gold Assay Intervals as Part of Detailed Targeting Work

MONTREAL, QUEBEC--(Marketwired - Aug. 10, 2016) - Aurvista Gold Corporation ("**Aurvista**" or the "**Company**") (**TSX VENTURE:AVA**)(**OTC PINK:ARVSF**)(**FRANKFURT:AV2**) is pleased to highlight historic and more recent diamond drill hole results from the 40 plus years of exploration work at its Douay Gold Project ("Douay") in 15 major exploration programs. Douay is located 40 km SW of the Matagami Zinc Base Metal Camp and 150 km N of the Val-d'Or-Malartic Gold Camp (both in Quebec).

As a number of new exploration projects in Quebec have been making headlines in recent months, Douay still remains one of the premier undeveloped gold projects in Quebec based on its past drilling results and Mineral Resources estimates*. Selective historic gold assay intervals from the higher gold grade zones at a cut-off grade at 5 g/t gold are outlined in the following table (*refer below for a complete list of assay intervals, and refer to Tables 3 and 4*):

DDH # (year drilled)	GOLD GRADE (g/t)	FROM (m)	TO (m)	CORE LENGTH* (meters)	GOLD ZONE
D-102 (2005)	**15.01**	283.10	291.30	**8.20**	Douay West
84637 (1990)	**21.18**	307.21	317.69	**10.48**	
40688 (1981)	**15.81**	312.91	328.27	**15.36**	Main
54483 (1976)	**7.12**	160.90	174.07	**13.17**	
70531-2 (1992)	**11.93**	371.03	378.26	**7.23**	531
4140-93-01 (1993)	**10.73**	182.00	187.00	**5.00**	NW
DO-12-97 (2012)	**5.36**	304.50	313.50	**9.00**	Adam-Porphyry
Included in	**1.07**	255.00	438.00	**183.00**	
DO-11-61 (2011)	**6.67**	98.00	110.00	**12.00**	10
DO-92-20 (1992)	**8.47**	412.76	416.05	**3.29**	20

* Core lengths equal true widths of the gold mineralization.

Douay was initially explored from 1973 to 2010 for its higher grade gold potential with the discovery of 7 lenses ("Douay West", "10", "20", "531", "Central", "Main" and "NW"), followed by the 2005 discovery of a lower grade bulk gold porphyry (the "Main Porphyry").

Exploration of the "Main Porphyry" was revived by Aurvista during the Company's 2011 and 2012 drilling campaigns in light of the exploration and mining successes at the multi-million ounce Canadian-Malartic and Detour Lake bulk lower grade gold deposits. Drilling of the "Main Porphyry" led to the discovery of an additional higher grade lens, the "Adam-Porphyry" Zone, and a lower grade corridor ("South Porphyry").

It is important to remind shareholders, stakeholders and prospective investors of past exploration successes at Douay leading to the discovery of the 8 higher grade zones and the 2 lower grade corridors within a 10 km by 3 km wide segment (or 30 km^2) of the 20 km trend of the Casa Berardi Deformation Zone (the "CBDZ") on Douay (*refer to the Company news releases dated December 17, 2014*). All of this work recently led Aurvista to define a sizeable Mineral Resource estimate*: representing 2.7 million tonnes at 2.76 g/t gold for 0.2 million ounces of gold in the Indicated category with an additional 115 million tonnes at 0.75 g/t gold for 2.8 million ounces of gold in the Inferred category (at a 0.3 g/t gold cut-off), or 2.5 million tonnes at 2.98 g/t gold for 0.2 million ounces of gold in the Indicated category with an additional 61.8 million tonnes at 1.06 g/t gold for 2.1 million ounces of gold in the Inferred category (at a 0.5 g/t gold cut-off grade).

Aurvista remains committed to the continued exploration of Douay with its near term exploration objective of increasing the quantity and quality of mineral resources by extending the higher grade gold lenses or by defining new ones with gold grades similar to those intersected in the past (*refer to the table above, and Tables 3 and 4*.)

Aurvista's management firmly believes:

- The upside potential of the under-explored Douay Project is significant for a lower grade bulk gold-type system containing a number of higher grade gold lenses of variable sizes and grades;

- There has never been any historical mining on Douay, hence the higher grade gold lenses remain intact;

- Less than one-sixth of the Camp-scale size gold system at Douay has been explored via diamond drilling in any detail based on the distribution of the known higher and lower grade gold zones and location of drill holes;

- The gold system remains open along strike beyond the 10 km known trend and at depths below -400 m;

- The main gold target is the largely untested "Main Porphyry", encompassing the Adam-Porphyry Zone. which was Aurvista's 2012 discovery containing (at a 3 g/t gold cut-off) 383,000 tonnes grading 22.29 g/t gold for 274,500 ounces in the Inferred category within a lower grade envelope of 55.1 million tonnes at 1 g/t (at a 0.5 g/t cut-off) also in the Inferred category, and the "South Porphyry";

- The "Main Porphyry" is flanked by the largely unexplored NW Zone which to date contains 1 million tonnes grading 2.71 g/t for 87,000 ounces of gold in the Inferred category, and the Douay West Zone containing 2.33 million tonnes at 3 g/t gold for

225,000 ounces in the Indicated category and an additional 1.26 million tonnes at 1.8 g/t gold for 73,000 ounces in the Inferred category (both zones at a 0.5 g/t cut-off); and

- Douay West is sufficiently advanced in order to go into pre-feasibility or feasibility mode if deemed beneficial.

Douay has seen 15 major exploration programs since 1973 (Table 1),

Table 1. Exploration campaigns from 1973 to 2015 on the Douay Gold Project.

CAMPAIGNS	YEAR	COMPANY	CAMPAIGNS
1	1973	Inco	Airborne magnetic-electromagnetic survey
2	1976	Inco	Significant gold mineralization intersected in bedded chert-carbonates exhalative rocks leading to discovery of Main Zone
3	1976-1983	Inco	Extensive line cutting, IP, Mag and EM ground surveys; outlined 14 km of prospective strike length; diamond driling on Main zone
4	1986-1987	Inco/Vior	Extension of Main Zone -500 m. depth; discovery of several other gold occurrences
5	1988	Inco/Vior	Drilling of 165 Reverse Circulation holes
6	1988-1991	Inco/Vior	Detailed Mag/IP surveys; diamond drilling following up geophysical/overburden anomalies with the discovery of Douay West in 1990; DDH 84603 was drilled to test an IP anomaly located on south flank of Mag high intersecting 7.2 g/t gold over 18.1 meters
7	1991	Inco/Vior	Diamond drilling, including definition of the Douay West and Main Zones
8	1992	Vior	Diamond drilling, including definition of the 531 Zone
9	1992-1994	SOQUEM option	Line cutting, IP and Mag surveys; diamond drilling with discovery of NW Zone
10	1995	Cambior option	Douay West in-fill/exploration diamond drilling; construction of access road, power line and collared shaft
11	1996-2000	Aurizon option	Diamond drilling of the Douay West Zone; surveying and cementing previous diamond drill holes at Douay West; installation of headframe, hoist, ore bin and dry
12	2005	Vior	In-fill/exploration drilling of the Douay West Zone; drilling of new Porphyry target with discovery of Adam-Porphyry Zone 10,105m on the Douay West, Main, Central and 531 Zone
13	2006-2007	Vior	Douay drilling campaign on the Douay West Zone
14	2009-2010	Vior	Drill hole review and reinterpretation of the Douay West mineralized zone
15	2011-2015	Aurvista	Drilling of the Porphyry target; resources modelling and estimates; PEA, preliminary engineering studies of Douay West pit

- The first 13 programs were focused on the discovery and exploration of 7 higher grade gold zones over an 8 km stretch of the Casa Berardi Deformation Zone;

- From 1973 to 2010, the previous vendors completed 144,783 meters of drilling in 575 diamond drill holes, while Aurvista completed the last two programs and essentially focused its efforts on the higher grade Douay West Zone and the lower grade bulk gold porphyry, and drilled from 2011 to 2014 some 42,955 meters in 127 diamond drill holes; and

- Aurvista's drilling led to the discovery of 1 higher grade gold lenses - the "Adam-Porphyry" Zone - and 2 lower grade bulk gold target - "Main Porphyry" and "South Porphyry";

Diamond drilling for the entire project was mostly focused on the higher grade gold zones:

- Diamond drilling totaled 187,738 meters in 702 drill holes (Table 2), with an additional 165 Reverse Circulation drill holes dating from the late 1980's;

Table 2. Diamond drilling programs from 1976 to 2014 on the Douay Gold Proje

YEAR	DDH#	METERS	CUMULATIVE DDH'S	CUMULATIVE METERS
1976	4	579	4	579
1977	10	1103	14	1682
1978	19	2975	33	4657
1979	9	1308	42	5965
1980	4	546	46	6511
1981	14	338	60	6849
1983	3	682	63	7531
1985	7	1115	70	8646
1986	30	7208	100	15854
1987	44	12861	144	28715
1988	17	3800	161	32515
1989	13	2641	174	35156
1990	63	16356	237	51512
1991	34	10521	271	62033
1992	39	14396	310	76429
1993	60	17238	370	93667
1994	27	6156	397	99823
1995	31	6894	428	106717
1996	7	1921	435	108638
1997	30	874	465	109512
1999	3	2486	468	111998
2004	1	375	469	112373
2005	16	3693	485	116066
2006	55	16956	540	133022
2007	28	7844	568	140866
2010	7	3917	575	144783
2011	44	17503	619	162286
2012	38	12801	657	175087
2013	31	11049	688	186136
2014	14	1602	702	187738

- There were 95,941 individual samples taken for gold assays, of which 317 assay intervals greater than 0.3 g/t gold were composited to delineate the 7 higher grade gold zones (Table 3) demonstrating the kilometric distribution, variability and continuity of the gold mineralization from bedrock surface to a -400 meter depth over a known 8 km strike length; and

Table 3. Complete assay intervals from the Douay Gold Project. Core lengths are not true widths.

HOLE #	YEAR	COORDINATES UTM NAD 83 ZONE 18	DDH LENGTH (m)	AZIMUT H/DIP (°)	FROM (m)	TO (m)	CORE LENGTH (m)	GOLD (g/t)
DOUAY WEST ZONE								
84603	1990	704391E/5491138N	203,50	354/-50	102,63	127,25	24,62	6,17
84610	1990	704391E/5491076N	329,00	000/-51	156,06	159,29	3,23	0,34
					173,00	176,14	3,14	4,32
84611	1990	704449E/5491159N	200,00	000/-50	151,67	166,27	14,60	5,35
84613	1990	704449E/5491220N	164,00	358/-52	99,73	121,28	21,55	0,46
84614	1990	704514E/5491240N	167,00	347/-57	119,39	129,72	10,33	2,19
84615	1990	704577E/5491241N	210,00	356/-50	133,99	137,25	3,26	1,52
84617	1990	704354E/5491110N	170,00	000/-52	119,85	139,87	20,02	2,76
84618	1990	704417E/5491146N	167,00	358/-55	107,59	122,71	15,12	9,43
84619	1990	704417E/5491104N	217,00	359/-51	146,97	152,31	5,34	1,60
84621	1997	704476E/5499113N	387,00	003/-53	176,94	198,64	21,70	1,21
84622	1990	704252E/549790N	290,00	003/-53	213,51	216,99	3,48	1,33
					227,20	231,22	4,02	1,13
84624	1990	704477E/5491183N	185,00	356/-55	153,25	170,41	17,16	7,03
84625	1990	704514E/5491160N	240,00	355/-54	183,64	194,01	10,37	0,51
84626	1990	704544E/5491125N	310,00	356/-57	211,81	220,16	8,35	8,02
84627	1990	704544E/5491202N	212,00	359/-50	162,25	166,66	4,41	8,55
84628	1990	504449E/5491082N	263,00	360/-54	193,09	196,35	3,26	6,84
84629	1990	704607E/5491133N	293,00	002/-53	232,44	236,25	3,81	7,96
					207,26	211,07	3,81	3,12
84631	1990	704607E/5491302N	119,00	000/-5-	105,49	110,00	4,51	0,72
84632	1990	704353E/5491155N	125,00	000/-51	62,79	106,47	43,68	1,44
84635	1990	704607E/5491058N	367,90	354/-65	326,14	335,37	9,23	0,69
84636	1997	704544E/5491038N	527,00	354/-63	299,01	302,36	3,35	1,67
					278,74	286,82	8,08	1,43
84637	1990	704476E/5490992N	387,10	000/-59	307,21	317,69	10,48	21,18
84638	1990	704654E/5491196N	282,60	356/-54	218,08	222,60	4,52	2,21
84639	1990	704476E/5491261N	139,30	002/-53	88,33	91,62	3,29	2,11
84640	1990	704417E/5491181N	111,90	000/-50	63,55	97,05	33,50	1,03
84652	1990	704418E/5490978N	386,20	358/-60	312,36	328,64	16,28	1,28
84654	1990	704419E/5490908N	526,40	359/-67	444,61	448,06	3,45	0,58
84658	1990	704544E/5490961N	495,90	000/-70	421,36	439,83	18,47	1,98
84660	1990	704448E/5491017N	361,80	359/-60	286,66	297,39	10,73	2,80
84661	1990	704544E/5490990N	464,20	001/-65	356,04	364,97	8,93	0,58
84662	1990	704576E/5491093N	324,90	355/-63	246,95	252,07	5,12	2,18
					259,11	279,41	20,30	6,34
84663	1990	704513E/5490976N	457,20	358/-63	332,84	336,44	3,60	1,43

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84664	1990	704448E/5491048N	310,00	358/-57	243,69	250,18	6,49	0,71
					212,93	223,75	10,82	3,30
84667	1991	704679E/5491183N	300,70	007/-63	215,04	231,01	15,97	1,19
					257,40	262,95	5,55	0,53
84668	1991	704682E/5491114N	398,00	003/-64	277,34	287,00	9,66	1,60
84669	1991	704683E/5491069N	431,00	004/-72	413,49	418,09	4,60	2,22
					363,02	366,13	3,11	0,44
84680	1991	704626E/5491100N	389,00	359/-68	287,30	292,43	5,13	5,29
84682	1991	704737E/5491288N	233,00	000/-50	159,44	165,54	6,10	1,35
84683	1991	704604E/5490953N	533,00	001/-68	439,13	458,60	19,47	1,43
84684	1991	704633E/5490900N	609,50	359/-70	526,63	530,29	3,66	0,55
84685	1991	704574E/5490884N	566,00	358/-68	519,26	529,25	9,99	2,40
84691	1991	704760E/5491212N	292,00	356/-61	229,51	241,40	11,89	3,83
84693	1991	704700E/5491226N	215,00	005/-50	201,75	205,89	4,14	2,61
84694	1991	704761E/5491227N	223,00	355/-55	208,42	211,90	3,48	0,75
84686-A	1995	704825E/5491323N	389,00	360/-50	138,99	142,01	3,02	0,49
84687-0	1995	704917E/5491325N	210,00	000/-50	155,23	158,74	3,51	0,31
84695-0	1995	704821E/5491180N	311,00	000/-58	267,07	272,61	5,54	0,46
84696-0	1995	704822E/5491256N	215,00	000/-57	205,98	209,52	3,54	0,33
D-101	2005	704360E/5490760N	526,00	360/-65	367,00	370,00	3,00	0,99
D-102	2005	704387E/5491025N	325,00	360/-60	283,10	291,30	8,20	15,01
D-102A	2005	704476E/5491024N	306,00	360/-60	273,00	276,00	3,00	0,70
D-103	2005	704277E/5490840N	382,00	360/-63	295,00	298,00	3,00	0,43
D-105	2005	704496E/5490977N	102,00	360/-45	29,70	85,00	55,30	1,14
D-106	2005	704521E/5490976N	126,00	005/-50	55,50	58,50	3,00	0,88
D-107	2005	704473E/5490974N	127,00	005/-52	38,00	83,00	45,00	3,06
D-108	2005	704251E/5490790N	364,00	360/-59	362,50	369,50	7,00	0,61
D-109	2005	704379E/5490810N	384,00	360/-59	345,00	348,00	3,00	1,47
D-110	2005	704347E/5491092N	87,00	360/-48	55,50	58,50	3,00	1,95
D-111	2005	704473E/5490991N	87,00	360/-45	36,00	60,00	24,00	2,49
D-112	2005	704454E/5490988N	99,00	360/-48	30,90	78,00	47,10	2,94
D-122	2006	704358E/5491039N	316,00	360/-57	254,00	258,90	4,90	1,15
D-123	2006	704346E/5491208N	184,00	002/-54	143,00	153,00	10,00	3,30
D-124	2006	704348E/5491242N	160,00	002/-55	113,00	125,00	12,00	3,59
D-125	2006	704325E/5491302N	97,00	002/-51	66,00	69,20	3,20	0,44
D-128	2006	704322E/5491218N	175,00	002/-55	148,50	161,00	12,50	2,45
D-129	2007	704350E/5490870N	695,70	357/-68	554,70	562,00	7,30	0,99
D-130	2007	704350E/5491000N	459,00	358/-58	299,60	302,60	3,00	5,14
D-131	2007	704175E/5491085N	402,00	358/-63	345,30	353,00	7,70	0,46
D-133	2007	704125E/5491185N	300,00	359/-61	238,00	248,00	10,00	2,79

DRILL HOLE CAMPAIGN

D-134	2011	704051E/5491045N	642,00	026/-75	503,00	506,75	3,75	0,38
D-135	2011	704101E/5490920N	732,00	023/-75	621,15	625,80	4,65	1,81
D-137	2011	703870E/5490924N	642,00	026/-76	564,00	566,00	2,00	0,69
D-140	2011	703869E/5491022N	650,00	027/-52	408,35	415,35	7,00	1,58
D-94-04	1994	704476E/5491299N	152,40	000/-90	100,74	119,79	19,05	8,41
DO-95-01	1995	704361E/5491122N	133,80	000/-51	84,40	115,00	30,60	1,00
DO-95-03	1995	704391E/5491182N	104,00	357/-56	47,25	99,00	51,75	3,88
DO-95-04	1995	704391E/5491097N	182,00	001/-51	132,00	170,00	38,00	1,60
DO-95-05	1995	704452E/5491194N	186,00	000/-55	116,50	160,60	44,10	1,04
DO-95-06	1995	704514E/5491275N	113,00	358/-55	76,30	101,00	24,70	2,55
DO-95-07	1995	704518E/5491138N	245,00	359/-57	178,40	207,00	28,60	4,67
					167,00	170,00	3,00	0,96
DO-95-08	1995	704545E/5491245N	154,80	359/-50	127,00	133,00	6,00	3,17
DO-95-09	1995	704549E/5491159N	243,00	000/-50	182,00	212,90	30,90	2,78
DO-95-10	1995	704556E/5491077N	293,00	002/-50	236,05	256,05	20,00	3,81
					227,00	231,00	4,00	0,42
DO-95-11	1995	704576E/5491207N	188,00	359/-55	133,00	138,50	5,50	0,71
DO-95-12	1995	704579E/5491132N	252,00	357/-60	218,00	221,00	3,00	1,25
					206,25	212,00	5,75	0,67
DO-95-13	1995	704563E/5491058N	350,00	000/-53	267,60	289,00	21,40	7,95
DW-96-01	1996	704634E/5491307N	340,20	000/-90	180,00	183,00	3,00	0,50
DO-11-35	2011	706300E/5490830N	293,00	360/-45	89,00	97,00	8,00	1,10
DO-11-36	2011	706300E/5490625N	486,00	360/-50	283,50	400,50	117,00	0,43
DO-14-135	2014	704396E/5491195N	162,00	027/-60	124,00	129,00	5,00	1,71
DO-14-136	2014	704413E/5491231N	120,00	027/-60	83,50	99,00	15,50	1,80
DO-14-137	2014	704395E/5491250N	135,00	027/-60	77,00	89,00	12,00	0,63
DO-14-138	2014	704412E/5491286N	100,00	027/-60	47,30	51,30	4,00	6,20
DO-14-139	2014	704427E/5491262N	61,00	027/-60	28,50	31,30	2,80	0,49
DO-14-140	2014	704428E/5491262N	96,00	027/-60	60,00	63,00	3,00	3,08
DO-14-141	2014	704443E/5491293N	73,00	027/-60	20,10	34,00	13,90	4,23
DO-14-142	2014	704528E/5491181N	121,00	027/-60	111,00	115,50	4,50	0,91
DO-14-144	2014	704379E/5491332N	328,00	027/-60	23,30	27,00	3,70	9,27
DO-14-145	2014	704390E/5491298N	106,00	030/-60	27,50	58,00	30,50	3,89
DO-14-146	2014	704410E/5491340N	102,00	027/-70	31,00	32,00	1,00	0,66
DW-97-05	1997	704521E/5490976N	534,00	023/-62	350,00	353,10	3,10	0,54
MAIN ZONE								
40686	1981	709629E/5490495N	239,90	000/-55	209,40	218,11	8,71	1,35
40687	1981	709624E/5490425N	282,60	000/-55	274,93	281,03	6,10	4,20
40688	1981	709571E/5490438N	340,50	000/-62	312,91	328,27	15,36	15,81
40689	1981	709567E/5490525N	171,00	000/-50	161,54	166,12	4,58	0,73

40690	1981	709510E/5490425N	337,40	000/-58	305,41	308,55	3,14	0,82
40692	1981	709572E/5490422N	428,90	000/-71	397,03	404,16	7,13	1,92
40693	1981	709567E/5490473N	279,50	000/-62	250,88	264,99	14,11	2,73
40695	1981	709687E/5490563N	127,10	000/-58	119,48	122,53	3,05	3,20
46858	1978	709488E/5490788N	272,50	180/-55	221,62	224,67	3,05	1,97
54446	1978	709487E/5490811N	387,70	220/-70	362,53	365,58	3,05	0,62
54477	1976	709602E/5490690N	117,00	195/-55	103,63	106,95	3,32	0,73
54483	1976	709612E/5490756N	204,80	180/-55	160,90	174,07	13,17	7,12
54484	1977	709488E/5490702N	109,10	180/-50	78,64	82,84	4,20	0,57
70515	1986	709135E/5490594N	305,40	000/-55	192,22	204,75	12,53	1,27
70518	1986	709266E/5490446N	412,10	000/-55	367,89	370,94	3,05	0,67
70519	1986	709363E/5490548N	270,40	000/-55	181,56	184,14	2,58	0,48
70520	1986	709365E/5490598N	151,50	000/-55	88,33	91,60	3,27	1,04
70521	1986	709700E/5490350N	386,20	000/-55	363,32	366,37	3,05	0,99
70554	1987	709390E/5490377N	584,30	000/-70	485,30	489,52	4,22	1,00
70555	1987	709398E/5490300N	715,40	000/-75	629,10	642,82	13,72	1,34
70556	1987	709640E/5490333N	547,70	000/-75	519,36	536,98	17,62	1,81
40694-1	1981	709636E/5490406N	352,70	002/-53	331,32	343,51	12,19	1,99
46857-1	1978	709607E/5490818N	383,10	180/-60	329,82	350,76	20,94	1,06
54445-1	1978	709611E/5490783N	270,70	210/-50	228,60	237,59	8,99	3,74
DO-07-30	2007	709650E/5490570N	165,00	360/-50	102,50	105,50	3,00	0,74
DO-07-31	2007	709575E/5490500N	273,00	360/-55	207,60	219,00	11,40	1,25
531 ZONE								
70531-0	1992	708813E/5489972	460,30	000/-65	396,24	400,81	4,57	9,30
70531-1	1992	708813E/5489972	414,50	005/-66	356,31	359,72	3,41	0,87
		708813E/5489972			398,10	402,64	4,54	2,42
70531-2	1992	708813E/5489972	472,60	360/-65	371,03	378,26	7,23	11,93
		708813E/5489972			402,34	414,53	12,19	3,48
D-92-27	1992	708810E/5490066	451,10	000/-65	366,83	371,58	4,75	0,84
D-92-34A	1992	708925E/5490041	390,10	000/-65	343,08	358,14	15,06	3,28
					297,18	300,23	3,05	0,69
D-92-34A-1	1992	708925E/5490041	459,00	009/-67	365,46	373,41	7,95	1,24
					300,14	303,58	3,44	0,36
D-92-35-1	1992	708981E/5490118N	302,70	005/-65	345,95	352,04	6,09	1,26
					307,85	313,94	6,09	1,47
D-92-38	1992	709042E/5490123N	396,20	000/-65	303,79	309,65	5,86	3,15
D-92-39	1992	708984E/5490051N	456,00	000/-65	342,29	350,70	8,41	5,83
					309,37	321,56	12,19	6,15
D-92-39-1	1992	708984E/5490051N	423,70	005/-68	375,21	381,00	5,79	1,71
					333,45	338,02	4,57	3,87
D-92-40	1992	708929E/5489974N	536,50	000/-65	342,90	347,47	4,57	9,46
					288,04	291,08	3,04	1,37
D-92-41	1992	709048E/5490000N	495,60	000/-68	291,08	301,75	10,67	3,19
					235,49	244,14	8,65	0,45
D-92-42	1992	708972E/5490325N	469,40	180/-63	356,46	369,57	13,11	1,54

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D-92-43	1992	708860E/5490112N	420,60	000/-89	288,04	301,14	13,10	0,87
D-92-44	1992	708987E/5499929N	425,50	000/-64	332,23	341,38	9,15	0,88
					260,60	272,80	12,20	4,96
D-93-05	1993	708739E/5490010N	561,00	000/-77	414,53	417,58	3,05	1,07
					359,05	363,63	4,58	1,68
D-93-06	1993	709169E/5490043N	392,00	000/-65	219,46	222,50	3,04	1,00
D-93-06-1	1993	709169E/5490043N	311,00	005/-68	231,65	234,70	3,05	1,24
D-93-08	1993	709112E/5490069N	345,10	000/-65	246,89	262,13	15,24	1,38
					195,07	201,17	6,10	1,61
D-93-13	1993	708843E/5490395N	530,40	180/-68	397,76	406,91	9,15	1,92
DO-07-28	2007	708850E/5490155N	423,10	271/-80	384,00	387,00	3,00	0,99
CENTRAL ZONE								
DO-07-18A	2007	707100E/5490640N	267,00	360/-60	190,00	250,00	60,00	0,35
DO-11-37	2011	707300E/5490750N	309,00	360/-50	101,00	102,50	1,50	0,73
DO-11-38	2011	707300E/5490530N	564,00	360/-50	380,50	389,50	9,00	1,57
DO-11-41	2011	706950E/5490675N	470,00	360/-60	160,00	172,00	12,00	0,80
DO-11-47	2011	707550E/5490670N	509,00	360/-55	43,40	205,00	161,60	0,37
10 ZONE								
D-92-10	1992	708059E/5490080N	282,20	000/-55	176,78	188,98	12,20	1,52
D-93-04	1993	708061E/5490020N	365,00	000/-55	134,11	146,30	12,19	4,25
					257,56	265,18	7,62	0,43
D-93-09	1993	708083E/5490234N	297,20	180/-54	83,82	102,11	18,29	2,45
					193,55	196,60	3,05	0,47
D-93-14	1993	708184E/5490024N	212,00	000/-54	67,00	80,77	13,77	0,68
D-93-16	1993	708185E/5489995N	251,00	000/-51	120,40	144,78	24,38	2,33
D-93-21	1993	708151E/5490192N	216,00	180/-50	167,64	173,74	6,10	0,57
D-93-22	1993	708114E/5490237N	364,50	000/-50	97,69	108,20	10,51	0,78
					199,64	202,69	3,05	0,69
D-93-23	1993	708031E/5490001N	323,00	180/-50	278,89	300,23	21,34	0,95
DO-11-60	2011	708175E/5489950N	355,00	360/-55	114,50	116,00	1,50	0,44
DO-11-61	2011	708200E/5489950N	328,00	360/-55	82,00	110,00	28,00	4,11
					120,00	123,00	3,00	0,49
					272,50	274,00	1,50	1,12
DO-11-62	2011	708150E/5490000N	436,00	360/-55	130,00	143,50	13,50	0,67
					172,00	173,00	1,00	1,37
					180,00	181,00	1,00	1,15
DO-11-63	2011	708075E/5489980N	348,00	360/-55	343,00	346,00	3,00	0,48
DO-11-64	2011	707775E/5490115N	300,00	360/-55	116,00	141,00	25,00	0,54
					170,00	180,00	10,00	1,08
DO-11-65	2011	707800E/5490115N	379,00	360/-55	107,00	175,00	68,00	0,56
					330,00	331,00	1,00	0,76
DO-11-66	2011	707825E/5490115N	373,00	360/-55	139,00	174,00	35,00	0,63

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20 ZONE								
1130-93-04	1993	706476E/5490327N	783,00	000/-50	129,00	142,00	13,00	0,41
D-92-20	1992	706417E/5490066N	459,60	030/-50	406,91	420,62	13,71	2,44
D-92-24	1992	706574E/5490390N	373,70	060/-50	41,15	80,77	39,62	0,55
D-92-31	1992	706590E/5490170N	350,50	000/-50	265,18	281,94	16,76	0,44
D-92-33	1992	706441E/5490115N	425,50	030/-50	344,42	356,62	12,20	0,62
MAIN PORPHYRY (INCLUDES ADAM PORPHYRY ZONE)								
4138-95-04	1995	706254E/5490741N	418,00	000/-75	234,00	334,00	100,00	0,49
70583-0	1988	705808E/5491116N	169,20	000/-45	59,13	60,35	1,22	0,48
70584-0	1988	705812E/5491031N	182,30	000/-45	53,04	140,33	87,29	0,84
70585-0	1989	705814E/5490968N	270,60	000/-55	79,74	227,59	147,85	0,59
70586-0	1989	705874E/5490968N	219,30	000/-50	78,94	219,30	140,36	0,72
70597-0	1989	705750E/5491056N	243,40	085/-50	59,34	238,20	178,86	0,86
84604-A	1995	705826E/5490689N	524,00	000/-50	314,50	417,70	103,20	0,47
84674	1991	---	380,00	000/-50	46,94	180,38	133,44	0,44
84677-A	1994	706074E/5490608N	526,50	000/-50	349,00	410,10	61,10	0,52
D-92-07	1992	706443E/5490844N	367,60	000/-50	49,26	203,51	154,25	0,53
D-92-26	1992	706435E/5490694N	372,50	000/-49	193,21	249,94	56,73	0,56
					273,44	335,28	61,84	0,77
DO-05-01	2005	705971E/5490728N	229,00	360/-50	73,00	160,50	87,50	0,59
DO-05-02	2005	706065E/5490727N	220,20	360/-50	64,00	136,00	72,00	0,88
DO-11-33	2011	705870E/5490800N	379,00	360/-50	235,00	344,00	109,00	0,90
DO-11-34	2011	706680E/5490755N	453,00	360/-50	245,00	272,00	27,00	0,39
DO-11-39	2011	705750E/5490820N	398,00	360/-52	294,00	303,00	9,00	0,65
DO-11-40	2011	706000E/5490765N	476,00	360/-50	255,00	306,00	51,00	0,52
					352,50	369,00	16,50	0,35
DO-11-70	2011	707775E/5490350N	370,00	360/-50	192,00	249,00	57,00	1,42
					307,50	309,00	1,50	0,97
DO-11-72	2011	707650E/5490400N	300,00	360/-50	115,50	128,00	12,50	0,59
					141,50	150,50	9,00	0,31
DO-12-75	2012	708150E/5490410N	360,00	360/-50	169,00	170,50	1,50	0,65
					188,50	190,00	1,50	3,37
DO-12-78	2012	708375E/5490410N	471,00	360/-50	99,00	100,50	1,50	0,51
					308,00	310,00	2,00	0,45
					358,00	361,00	3,00	1,12
					387,50	389,00	1,50	0,78
					446,00	451,00	5,00	0,61
DO-12-83	2012	708150E/5490215N	399,00	360/-55	252,00	270,00	18,00	1,00
					292,00	294,00	2,00	0,65
					313,50	315,00	1,50	0,74
DO-12-86	2012	706850E/5490790N	430,50	360/-57	200,00	266,00	66,00	0,80

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DO-12-90	2012	706500E/5490760N	381,00	360/-50	147,00	289,00	142,00
DO-12-91	2012	706500E/5490631N	503,00	360/-57	331,00	489,00	158,00
DO-12-95	2012	706400E/5490800N	301,00	360/-53	167,50	172,00	4,50
					199,00	255,00	56,00
DO-12-97	2012	706900E/5490800N	513,00	360/-58	255,00	438,00	183,00
DO-12-98	2012	705250E/5491171N	276,00	044/-68	172,50	175,50	3,00
DO-12-99	2012	706100E/5490865N	363,00	360/-57	109,00	112,00	3,00
					193,50	196,50	3,00
					214,50	216,00	1,50
DO-13-119	2013	707700E/5490565E	354,00	360/-50	80,00	120,00	40,00
					164,00	198,50	34,50
					238,20	247,00	8,80
DO-13-123	2013	706600E/5490770N	450,00	360/-50	82,80	84,00	1,20
					99,00	103,50	4,50
					136,50	138,00	1,50
					205,50	207,00	1,50
					250,50	253,50	3,00
					256,50	258,00	1,50
					267,00	268,50	1,50
DO-13-124	2013	706300E/5490735N	432,00	360/-50	164,50	165,50	1,00
					216,00	328,50	112,50
DO-13-125	2013	707800E/5490315N	420,00	360/-50	218,50	230,50	12,00
					285,50	287,00	1,50
DO-13-126	2013	705950E/5490845N	576,00	360/-50	180,50	302,20	121,70
					352,50	429,00	76,50
					559,50	561,00	1,50
DO-13-127	2013	707900E/5490275N	432,00	360/-50	238,00	292,50	54,50
					306,50	308,00	1,50
DO-13-128	2013	707900E/5490425N	201,00	360/-50	70,50	88,00	17,50
DO-13-129	2013	707950E/549340N	366,00	360/-50	165,30	210,00	44,70
					262,00	263,50	1,50
DO-13-130	2013	705750E/5490920N	597,00	360/-50	173,50	216,00	42,50
					264,50	269,00	4,50
					303,50	443,00	139,50
					504,50	506,00	1,50
DO-13-131	2013	705300E/5491510N	321,00	360/-50	45,00	46,50	1,50
					130,00	148,00	18,00
					242,00	243,50	1,50
					252,50	255,50	3,00
					299,00	308,00	9,00

DO-13-132	2013	705650E/5490910N	600,00	360/-50	36,50	38,00	1,50	4,11
DO-13-133	2013	705450E/5491508N	375,00	360/-50	274,00	291,00	17,00	0,38
					344,50	349,00	4,50	0,60
DO-13-134	2013	705200E/5490785N	252,00	360/-50	82,50	84,00	1,50	12,55
SOUTH PORPHYRY								
DO-11-43	2011	706800E/5490770N	300,00	360/-55	95,00	98,00	3,00	1,08
					185,00	268,50	83,50	0,36
DO-11-44	2011	706550E/5490700N	594,00	360/-55	189,00	361,50	172,50	0,47
DO-11-45	2011	706700E/5490725N	402,00	360/-55	92,50	332,50	240,00	0,31
DO-11-46	2011	706900E/5490905N	237,00	360/-50	70,00	73,00	3,00	1,01
DO-13-107	2013	706700E/5490500N	525,00	360/-50	111,00	120,00	9,00	0,51
					320,90	334,50	13,60	0,48
					404,40	407,30	2,90	1,91
					435,00	459,00	24,00	1,70
DO-13-108	2013	707100E/5490415N	486,00	360/-50	170,00	171,50	1,50	0,30
					320,00	323,00	3,00	0,47
					448,00	457,00	9,00	0,83
					475,00	476,50	1,50	0,39
DO-13-109	2013	707100E/5490215N	351,00	360/-50	268,00	269,50	1,50	1,05
					277,00	278,50	1,50	0,39
					344,50	346,00	1,50	0,30
DO-13-110	2013	706700E/5490300N	351,00	360/-50	20,00	130,00	110,00	0,34
DO-13-111	2013	707100E/5490815N	366,00	360/-50	274,50	276,00	1,50	0,36
					329,00	330,50	1,50	0,37
					345,50	347,00	1,50	0,98
DO-13-112	2013	706700E/5490100N	351,00	360/-50	34,50	36,00	1,50	0,90
					131,50	133,00	1,50	0,91
					218,50	220,00	1,50	1,25
					227,50	229,00	1,50	1,32
					251,00	254,90	3,90	1,37
					272,00	273,50	1,50	2,66
DO-13-114	2013	706700E/5489900N	351,00	360/-50	173,50	175,00	1,50	0,45
					331,50	333,00	1,50	1,31
					340,50	342,00	1,50	0,75
					346,50	348,00	1,50	0,42
DO-13-118	2013	706700E/5489500N	351,00	360/-50	34,00	40,50	6,50	0,30
NW ZONE								
4140-93-01	1993	705185E/5492057N	271,00	360/-50	182,00	187,00	5,00	10,70
4140-93-02	1993	705184E/5492125N	221,00	002/-51	134,50	136,80	2,30	5,50
4140-96-11	1993	705120E/5492359N	245,00	360/-50	55,00	56,40	1,40	25,80

• There are 43 assay intervals greater than 5 g/t gold from the "Douay West", "Main", "531", "10", "20", "Adam-Porphyry" and "NW" zones (Table 4),

Table 4: Assay intervals greater than 5 g/t gold from the Douay Gold Project.

HOLE #	YEAR	FROM (m)	TO (m)	CORE LENGTH (m)	GOLD (g/t)
DOUAY WEST ZONE					
84603	1990	102,63	127,25	24,62	6,17
84611	1990	151,67	166,27	14,60	5,35
84618	1990	107,59	122,71	15,12	9,43
84624	1990	153,25	170,41	17,16	7,03
84626	1990	211,81	220,16	8,35	8,02
84627	1990	162,25	166,66	4,41	8,55
84628	1990	193,09	196,35	3,26	6,84
84629	1990	232,44	236,25	3,81	7,96
84637	1990	307,21	317,69	10,48	21,18
84662	1990	259,11	279,41	20,30	6,34
84680	1991	287,30	292,43	5,13	5,29
D-102	2005	283,10	291,30	8,20	15,01
D-130	2007	299,60	302,60	3,00	5,14
D-94-04	1994	100,74	119,79	19,05	8,41
DO-95-13	1995	267,60	289,00	21,40	7,95
MAIN ZONE					
40688	1981	312,91	328,27	15,36	15,81
54483	1976	160,90	174,07	13,17	7,12
531 ZONE					
70531-0	1992	396,24	400,81	4,57	9,30
70531-2	1992	371,03	378,26	7,23	11,93
D-92-39	1992	342,29	350,70	8,41	5,83
D-92-39	1992	309,37	321,56	12,19	6,15
D-92-40	1992	342,90	347,47	4,57	9,46
10 ZONE					
D-93-04	1993	137,16	146,30	9,14	5,22
D-93-09	1993	85,34	88,39	3,05	5,27
D-93-16	1993	134,11	137,16	3,05	5,95
DO-11-61	2011	98,00	110,00	12,00	6,67
20 ZONE					
DO-92-20	1992	412,76	416,05	3,29	8,47
MAIN PORPHYRY (INCLUDING ADAM PORPHYRY)					
70586-0	1989	141,70	143,00	1,30	6,58
70597-0	1989	64,98	66,45	1,47	6,31
		149,41	150,88	1,47	6,67
		155,94	157,43	1,49	6,28
DO-05-02	2005	82,00	85,00	3,00	6,10
DO-11-33	2011	322,00	324,00	2,00	6,19
DO-11-70	2011	217,50	223,50	6,00	5,38
DO-12-83	2012	264,00	267,00	3,00	5,18
DO-12-90	2012	262,00	265,00	3,00	6,51
DO-12-97	2012	279,00	282,00	3,00	5,15
		304,50	313,50	9,00	5,36
DO-12-98	2012	172,50	175,50	3,00	5,22
DO-13-124	2013	250,50	252,00	1,50	5,73
NW ZONE					
4140-93-01	1993	182,00	187,00	5,00	10,70
4140-93-02	1993	134,50	136,80	2,30	5,50
4140-96-11	1996	55,00	56,40	1,40	25,80

Aurvista Gold Announces Results of Recently Completed Airborne Geophysical Survey and Updates Detailed Targeting Program

- Geophysical-geological interpretation defines a primary Copper-Zinc massive sulphide signature - Overprinted by a secondary Gold enrichment associated with multiple structural events linked to the Casa Berardi Deformation Zone - Gold zones form part of multiple, subparallel, E-W trending faults, individually extending more than 4 km in length

MONTREAL, QUEBEC--(Marketwired - Aug. 29, 2016) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (TSX VENTURE:AVA)(OTC PINK:ARVSF)(FRANKFURT:AV2) announces the completion of an Airborne Magnetic-Time Domain Electromagnetic-Radiometric Geophysical Survey (the "Survey") (refer to the Company news release dated June 14, 2016) and the release of Survey's result, in addition to an update of the Company's on-going Detailed Targeting Program at its 100% owned Douay Gold Project ("Douay") with drilling planned for Q4-2016 and Q1-2017.

Geophysics focused on Douay's central and western portions and was primarily designed to define key contacts and faults which could be linked to the gold mineralization, their extensions and outline potential gold-bearing massive sulphides within 2 km of the porphyry unit, all to a depth of -150 meters, within the 10 km long by 3 km wide Douay-Style Mineralization ("DSM") corridor. Previous geophysical programs identified a number of EM-INPUT™ anomalies that are consistent with massive sulphide development as discovered elsewhere in Quebec-Ontario segments of the Abitibi Belt.

2014-2015 Geophysical Compilation and Interpretation

In 2014, Aurvista completed a Geophysical Interpretation (the "GI") of the 1976 government electromagnetic-magnetic ("EM") INPUT™ survey, the 11 ground Induced Polarization ("IP") surveys completed from 1986 to 2011, and the Company's 2011 airborne magnetic and the 2 ground IP surveys from 2015 (refer to previous Company news releases dated December 17, 2014, and April 8 and April 30, 2015). The GI assisted in identifying additional targets with similar geophysical signatures to those associated with already known gold mineralization on Douay.

The interpretation confirmed the DSM corridor comprising of a SE-tilted parallelogram-shaped block, bounded in all directions by SE-NW and NE-SW splay faults of the E-W trending Casa Berardi Deformation Zone (the "CBDZ"). The DSM consists of a unique geophysical response of chaotic, non-linear, and distorted bands of strong magnetic highs and complementary lows resulting from the faulting, shearing, and alteration of the host rocks. The 8 known higher and 2 lower grade gold zones within the DSM occupy magnetic lows and are surrounded by strongly magnetic basalts and gabbros. The GI also showed potential outside the DSM for additional

significant and untested gold and base metal mineralization along the 20 km trend of Douay. EM INPUT™ clusters of conductors were identified and require further testing to confirm potential massive sulphides based on the geological-geophysical association.

IP can help identify disseminated sulphides and faults potentially linked to the gold and/or VMS mineralization. The IP at Douay showed a complex array of crisscrossing E-W, NW-SE and NE-SW faults mirroring structures outlined by the airborne magnetic survey. The array forms anastomosing patterns, and as in the case of the heavily tested Douay West Zone, the gold mineralization appears to sit at the junction of anastomosing faults. Where narrower linear IP resistivity lows occur they are overlapped by similar linear EM-INPUT™ anomalies, and correspond to conductive linear and recessive graphitic faults typical of the CBDZ. Discrete groupings of EM INPUT™ anomalies located in felsic and mafic volcanic rocks are associated with areas of higher IP resistivity, likely a non-graphite component to the conductors, such as sulphide-bearing cherts, as observed within the 6 km by 1 km EM INPUT™ grouping running westwards from the South Porphyry.

2016 Geophysical Survey and Interpretation

Aurvista contracted Prospectair Geosurveys of Gatineau (Quebec) to complete and airborne helicopter magnetic, time-domain electromagnetic ("TDEM") and radiometric survey to complement the 1976 EM-INPUT™ and 2011 magnetic survey but at greater depth. A total of 1,421 line-km were flown along N-S 150 m spaced lines with the magnetic responses mimicking those from the Aurvista 2011 magnetic survey. The Total Counts per Second ("CPS") of the radiometric portion of the Survey maps out 3 areas of shallow overburden (higher CPS) with felsic rocks either "granites", porphyries, cherts and/or rhyolites-rhyodacites ("1" to "3"), 8 linear troughs (lower CPS) linked to possible faults ("4" to "11"), and the N-S esker (higher CPS) ("12") under the Amos-Matagami provincial highway (higher CPS).

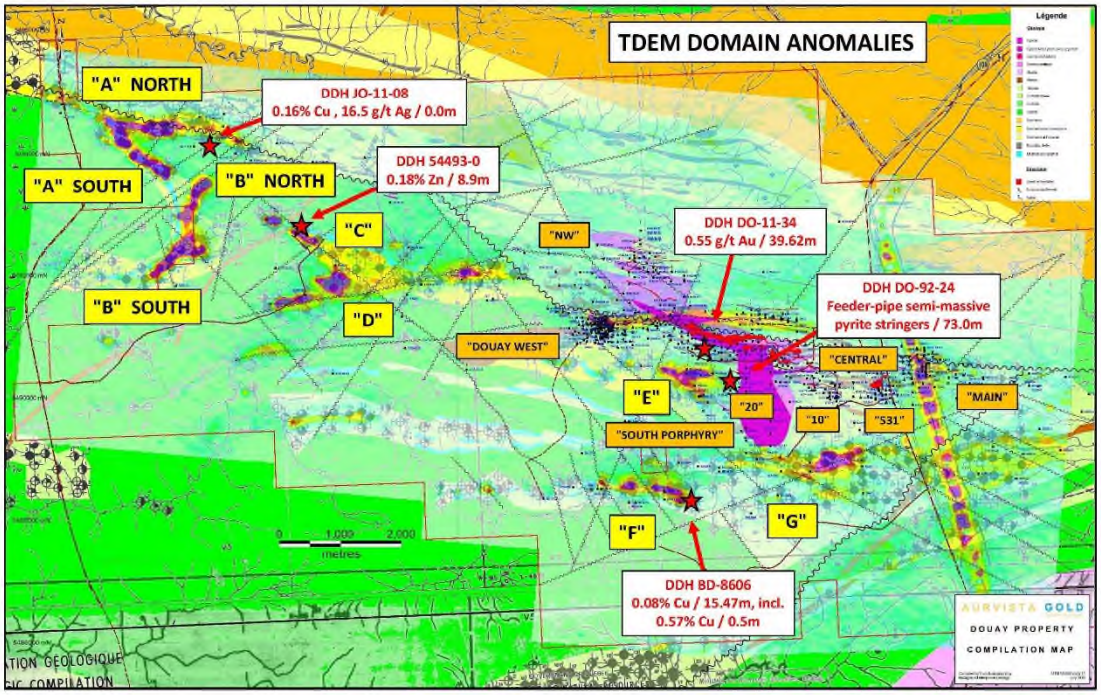
The TDEM survey outlined 7 strong anomalies ("A" to "G"), all associated to the strongest EM-INPUT™ anomalies, 4 in proximity to the CBDZ ("A" to "D"), NW of the DSM, and 3 in proximity to, and surrounding the 'South Porphyry" ("E" to "G"), S of the DSM (refer to Figure 1). Characteristics of each anomaly is summarized in the following table:

TDEM ANOMALY	*LOCATION*	*LENGTH x WIDTH*	*AZ.*	*COMMENTS*
"A" NORTH	CBDZ, NW corner of the Douay Property	1,300m x 150-250m peak	106°	3,500m long anomaly; DDH JO-11-08: 0.16% Copper, 16.5 g/t Silver / 0.9 m in sulphide cherts
"A" SOUTH		1,300m x 220m	130°	None

"B" NORTH	500m SE of "A"	800m x 220m	215°	None
"B" SOUTH		1,100m x 150-450m	225°	Left-handed offset of "B" NORTH
"C" WEST"C" EAST	1,200m E of "B"	950m x 100m	115°	Two peak conductors separated by magnetic, non-conductive NE diabase-gabbro dyke; DDH54493-0 from "C": 0.18% Zinc / 8.9 m
D	Ties onto "C" to the SE	4,000m X 200-700m	090°	3 peaks conductors; largest 450m x 300m; marker horizon(?) between felsics (higher CPS)-mafics (lower CPS) with (?)massive sulphide connection
E	6km x 1km Cluster EM - INPUT™ anomalies, 750m due S of "Adam-Porphyry", Due W of "South Porphyry, bounded to he E by the "20" Zone	950m x 100m	125°, 090°	450m x 200m middle offshoot trending E-W; DDH DO-92-24 ("20" Zone), 300m E with semi-massive pyrite stringers in chlorite "feeder-pipes" / 73m (77m to 150m) plus altered basalt / 39.62m (41.15m to 80.77m) with 0.55 g/t gold; DDH DO-11-34, 500m N of cluster, 300m NW of DO-92-24, with pyrite stringers in chlorite "feeder-pipes" / 55.5m (28.5m to 84m)
F	1,700m due S of "E"	1,500m x 200-250m	100°	3 conductive peaks from small to large; peak conductor drilled (1987) with 9 holes, intersected black argillites in basalts: 0.08% Copper / 15.47m from 57.20m to 72.67m, including 0.57% Copper / 0.5m from 57.20m to 57.70m (DDH BD-8106)

G	300m due S of "South Porphyry"	2,600m x 500m	150°	Contiguous to, parallel to DSM

Figure 1. Douay Gold Project Location Map with Bedrock TDEM Conductors, Geology and EM-INPUT™ anomalies.



To summarize, Anomaly "E" is the most significant, located in proximity to the gold bearing "Main Porphyry", the "South Porphyry" and the "Adam-Porphyry". There are chlorite-sulphide bearing "feeder pipes" nearby as observed in drill holes DO-92-24 (refer to Figure 2) and DO-11-34, typically found in association with massive sulphide mineralization, yet to be found at Douay. The historical drill holes DY-99-04, 05 and 06, 46878-0, 46899-9 and 0, 64487-0, 468880-0 and D-92-32 skimmed the anomaly by drilling above or holes were too short, but explained the conductive source as graphite. There is no graphite in the re-logged drill core.

Figure 2. Chlorite bearing "feeder pipes" in DDH DO-92-24 yielding 18 meters of semi-massive pyrite stringers. NQ core with end of hole towards the lower right corner. Core box length is 1.5 meters.

Aurvista is committed to the continued exploration of Douay

The Company is well advanced in its previously announced 2016 two-staged exploration campaign on Douay with the primary objective of defining drill targets to increase known Mineral Resource estimates*.

The First Stage of the campaign, slated for completion in Q4-2016, will tackle Priority Targeting (the "Program") in two areas, the DSM and 6km by 1 km EM-INPUT™ sector, where management is confident additional gold mineralization will be discovered. The Second Stage will consist of 4,000 metres of drilling to delineate additional gold mineralization.

The Aurvista exploration team is now focused on core re-logging of previous and historic drill holes along 26 sections across Douay, including all previously known gold mineralized and non-mineralized segments, with the purpose of defining the chemical signatures and alteration mineralogy of the known gold mineralization. The purpose of this work is to confirm the suspected source of the volcanic intrusion. This work integrated with the geophysics will assist in vectoring the drills towards additional gold mineralization and the drilling of the best priority targets that could potentially lead to a better quality and expanded mineral resource. To date, drill core re-logging of 45,000 meters of the nearly 200,000 meters of drill core of site stored from all previous vendors is presenting a much simpler geological picture than previously interpreted.

There are two distinct but overlapping geological signatures: a primary Volcanogenic Massive Sulphide ("VMS") of Copper-Zinc affinities overprinted by a secondary structurally hosted gold system. The interpreted geological signature is very similar to the 15+ million ounce Doyon-Bousquet-Laronde Mining Camp located 100 km S-SW of Douay, along the Cadillac Larder Lake Deformation Zone.

Douay now consists of a northern corridor of fairly pristine, well preserved volcanic tuffs of felsic to intermediate compositions; the central 3 km wide DSM corridor hosting the CBDZ with a mix of porphyries, basalts, felsic volcanic rocks and iron formations, and gold-hosted shear zones; and a southern corridor of mostly basalts with siliceous-chemical sediments and chlorite-sulphide bearing feeder-pipes, both typical of VMS systems.

There are well defined continuity of geological units and structures across Douay as was suggested by the previous 2014-2015 geophysical interpretation which has now been confirmed as the iron rich host of the "Douay West" Zone, west of the "South Porphyry", was also observed E-SE of the same porphyry for a distance of 4+ km. The E-W fault or shear zone hosting "Douay West" is the same structure hosting the "Adam-Porphyry".

The volcanic stratigraphy trends in a NW-W to E-SE directions whereas the gold structures trend E-W. There are at least a dozen of these subparallel structures. The previously held interpretation of 8 independent higher grade gold zones is incorrect. Management believes there are additional higher grade zones and are linked by an extensive network of E-W, NW-SE and NE-SW structures in magnetic iron rich volcanic rocks, but now non-magnetic sulphide bearing, hosting iron-carbonates alteration, porphyries and/or silica-rich alteration and/or sodium-rich alteration.

The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, and Mr. Yvan Bussières, P. Eng., the Douay Project Manager. Both individuals are Qualified Persons under National Instrument 43-101.

Aurvista Gold Provides More Results from the Detailed Targeting Work: Predictive Exploration Model Refined for Gold Discovery

- Gold mineralization linked to 9 individual E-W shears and 3 subparallel structural domains - Several higher grade gold zones appear at junctions of NW-SE, NE-SW and E-W shears, but yet to be confirmed - Significant potential of discovering more gold mineralization as observed from the number of shears, structural domains and potential junctions

MONTREAL, QUEBEC--(Marketwired - Sept. 7, 2016) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (*TSX VENTURE:AVA*)(*OTC PINK:ARVSF*)(*FRANKFURT:AV2*) has made a significant breakthrough in predicting the occurrences of gold and massive sulphides potentially leading to additional mineralization on the Douay Gold Project ("Douay"). This work is part of the continuing Detailed Targeting Program (the "Program") that commenced in June 2016 and previously reported (refer to the Company news releases dated June 14 and June 21, 2016; July 27, 2016; and August 29, 2016).

To date, Aurvista has completed the re-logging of 125 historic drill holes totaling 41,330 meters of the planned 65,000 meters from 23 of 26 sections planned for Douay. These sections will also include non-mineralized segments and the 10 known gold zones. The drill core from previous drilling campaigns is being analyzed geochemically using a hand held portable XRF. More than 7,000 readings have already been taken. In addition, more than 70,000 readings were taken to measure the conductivity of rocks as part of the field validation of EM-INPUT™ and airborne TDEM conductors. More than 1,205 re-logged drill core samples have been shipped to the ALS Group Laboratory in Val-d'Or (Quebec) for gold and whole rock analysis.

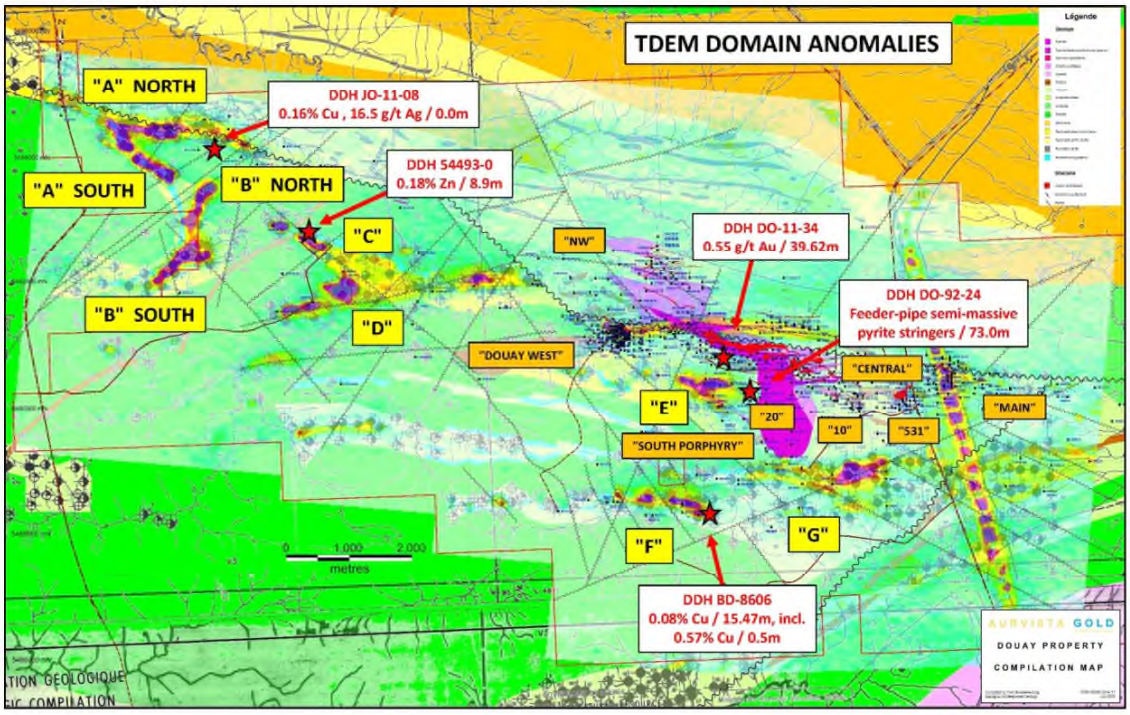
The Program's objective is to define the chemical signatures and alteration mineralogy of the known gold mineralization and predicting the association with the geology-geophysics signatures of new gold discoveries. The Program's results to date indicate a simpler geological picture than what was previously interpreted in terms of rock types and mineralization characteristics. Intersecting shear zones in the right host setting produced significant higher and lower grade gold mineralization, and more importantly could help Aurvista predict additional gold zones.

Douay consists of two distinct but overlapping geological signatures: a primary Volcanogenic Massive Sulphide ("VMS") of Copper-Zinc affinities overprinted by a secondary structurally hosted gold system. The interpreted geological signature is very similar to the 15+ million ounce Doyon-Bousquet-Laronde mining camp located 100 km S-SW of Douay, along the Cadillac Larder Lake Deformation Zone.

The evidence so far is pointing to a well-defined continuity of geological units and structures across Douay. The volcanic rocks trend NW-SE, whereas the gold shears trend E-W. For

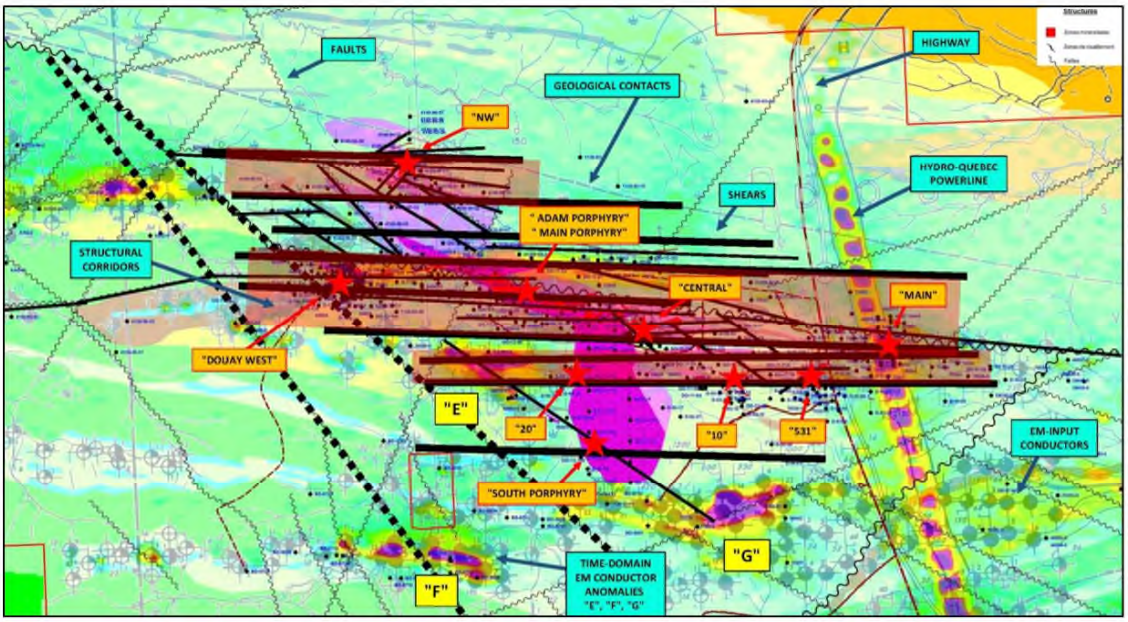
example, the iron rich basalt of "Douay West" extends in a NW-SE direction for more than 4 km towards the "10". However, the E-W shear encompassing "Douay West", also takes in the "Adam-Porphyry" and the "Main Zone" some 5 km to the E. There are several of these subparallel shears hosting the 8 higher grade and 2 lower gold zones. The gold mineralization sits at junctions of anastomosing E-W, NW-SE and NE-SW trending shears (refer to Figures 1 and 2). Again, the evidence points to more gold mineralization.

Figure 1. Douay Gold Project location map outlining the updated geology from the current Detailed Targeting Program; bedrock TDEM/EM-INPUT™ conductors; and gold zones and potential massive sulphides anomalies ("E", "F" and "G").



The relative timing of the gold mineralization started with the emplacement of flat-lying iron-rich basalts, iron-rich cherts and mudstones. This was followed by the emplacement of an explosive volcanic edifice atop of the basalts along a N-S feeder structure. The edifice has been located between the "Main Porphyry" and "Central Zone" zones, whereas the "South Porphyry" now sits along the N-S feeder structure. The volcanic edifice ejected felsic tuffs and lava flows, making up the core of the current Douay-Style Mineralization ("DSM") corridor. The tuffs and lava flows form a 1,000 meter thick sequence nearest the edifice thinning out into finer lapilli and ash tuffs to the W and E. The limits of the sequence is unknown at this time but at least some portions of it are bounded by faults of the Casa Berardi Deformation Zone ("CBDZ"). The explosive volcanism was likely accompanied by gaseous activity depositing pools of cherts and sulphides in proximity to the volcanic edifice, fed by splays off the main N-S feeder structure. The splays now consist of green chlorite with stringer and massive pyrite mineralization. The 3 main pools are centered on the TDEM anomalies "E", "F" and "G" (refer to Figure 1).

Figure 2. Predictive modeling from the Detailed Targeting Program showing the association between known gold occurrences and gold bearing shears and structural domains. North is towards top of the map. Dimensions are 10 km E-W and 6 km N-S. There are currently 9 identified E-W trending gold bearing shears and 3 major E-W structural domains of unknown extent at this time. Several higher grade gold zones appear at junctions of NW-SE, NE-SW and E-W shears; but at this time there is yet to be a link made between the gold mineralization and the junctions.



Subsequent regional deformation in this portion of the Abitibi Belt resulted in the entire volcanic package being tilted vertically, then overturned to the north while dipping to the south, exposing the N-S trending feeder structure, which is now filled by the "South Porphyry". Further deformation produced and enhanced the crisscrossing network of NW-SE, NE-SW and E-W structural fabric which led to the eventual emplacement of porphyries and subsequent gold mineralization within the 10 km by 3 km DSM and possibly beyond towards the E and W, all of which as yet to be confirmed.

Figure 2 shows the 9 individual E-W shears and 3 subparallel structural domains, TDEM/EM-INPUT™ conductors, and gold zones in the DSM. Several higher grade gold zones appear at junctions of NW-SE, NE-SW and E-W shears; but at this time there is yet to be a link made between the gold mineralization and the junctions. However, it is apparent from the number of shears, structural domains and junctions, there is a significant potential of discovering more gold mineralization in addition to our existing multi-million ounces in mineral resources. Previous drilling campaigns performed by others prior to Aurvista were not systematic and did not focus on any one particular structural trend.

The Program work progresses with further reporting expected in the coming weeks as more results become available.

Aurvista is committed to the continued exploration of Douay

The Company is well advanced in its previously announced 2016 two-staged exploration campaign on Douay with the primary objective of defining drill targets to increase known Mineral Resource estimates. The First Stage of the campaign, slated for completion in Q4-2016, tackles Priority Targeting (the "Program") in two areas, the DSM and 6 km by 1 km EM-INPUT™ sector, where management is confident additional gold and base metal bearing massive sulphides mineralization will be discovered. The Second Stage will consist of 4,000 metres of drilling to delineate additional gold mineralization planned for Q4-2016 and Q1-2017.

The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, a Qualified Person under National Instrument 43-101.

Aurvista Gold Update: Phase 1 Detailed Targeting Work Nearing Completion, Phase 2 Drilling Planned for Q4-2016

MONTREAL, QUEBEC--(Marketwired - Sept. 27, 2016) - Aurvista Gold Corporation ("**Aurvista**" or the "**Company**") (**TSX VENTURE:AVA**)(**OTC PINK:ARVSF**)(**FRANKFURT:AV2**) is pleased to report on the advancement of Phase 1 of the Detailed Targeting Program (the "Program") on the Douay Gold Project ("Douay"). The Company had previously announced a significant breakthrough in predicting gold and massive sulphides occurrences on Douay. The Program's objective is to define and correlate the known gold mineralization chemistry and alteration mineralogy to the geological and geophysical signatures, which can be then utilized to predict new gold mineralization.

The work reported below is part of the continuing Program that commenced in June 2016 and previously reported (*refer to the Company news releases dated June 14 and June 21, 2016; July 27, 2016; August 29, 2016; and September 7, 2016*). To date, Aurvista has:

- Completed the re-logging of 228 historic core drill holes totaling 74,580 meters from 27 of the planned 28 sections. These sections include non-mineralized segments and the 10 known gold zones. There are 105 drill holes remaining to be re-logged for 23,830 meters. Some 98,410 meters in 333 drill holes are planned to be re-logged by the end of the Phase 1 campaign. The Company will also rely on drill core from past drill campaigns conducted by Aurvista from 2011 to 2015 (42,955 meters in 127 drill holes);

- Drill core from previous drilling campaigns are being analyzed geochemically using a hand-held XRF. More than 19,000 readings have already been taken to date. It is estimated that an additional 7,000 readings will be taken on the remaining drill core;

- A total of 704 individual drill core samples were taken for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and trace elements, as control analysis for the XRF readings;

- Over 117,000 readings were taken to measure the magnetic susceptibility and conductivity of rocks as part of the field validation of EM-INPUT™ and airborne TDEM conductors; and

- Over 2,300 assay samples have been generated from re-logged drill core samples of mineralized but un-analyzed drill core, and have been shipped to the ALS Group Laboratory in Val-d'Or (Quebec) for gold, copper and zinc assays, just as the 704 individual drill core samples.

Mr. Jean Lafleur, President and CEO of Aurvista stated "*A combination of iron-rich rocks and iron carbonate and sulphide alterations produced higher and lower grade gold mineralization in association with E-W shear zones and cross-structures. But more importantly, the Company believes that it can link the known gold zones to specific shears and potentially predict where to find additional gold mineralization. Even more critical in terms of the overall potential, there are two distinct but overlapping metal signatures at Douay, the first is a primary Volcanogenic Massive Sulphide or VMS of Copper-Zinc affinities crosscut by a secondary shear-hosted gold system. This interpretation is very similar to the Doyon-Bousquet-Laronde mining camp located 100 km S-SW of Douay, along the Cadillac Larder Lake Deformation Zone.*"

Mr. Lafleur adds "*Regional deformation at Douay produced and enhanced the crisscrossing network of NW-SE, NE-SW and E-W structural fabric which led to the eventual emplacement of porphyries and subsequent gold mineralization within the 10 km by 3 km Douay-Style Mineralization or DSM and possibly beyond towards the E and W. There are several subparallel shears hosting the 8 higher grade and 2 lower gold zones with a significant potential of discovering more gold mineralization in addition to our existing mineral resources based on the number of shears, structural domains and junctions.*"

The Phase 1 field portion of the Program is expected to be completed by the end of October with the final targets identified for the initial 4,000 meters Phase 2 core drilling campaign planned for mid-November.

The technical contents in this news release have approved by Mr. Jean Lafleur, M. Sc., P. Geo., President and CEO for Aurvista Gold Corporation, a Qualified Person under National Instrument 43-101.

Aurvista Gold Closes Previously Announced C$ 6 Million Financing

MONTREAL, QUEBEC--(Marketwired - Nov. 17, 2016) -

NOT FOR DISTRIBUTION IN THE UNITED STATES OF AMERICA

Aurvista Gold Corporation ("**Aurvista**" or the "**Company**") (**TSX VENTURE:AVA)(OTC PINK:ARVSF)(FRANKFURT:AV2**) has closed, with effective date of November 15, 2016, the previously announced private placement in which Primary Capital Inc., and PowerOne Capital Markets Limited acted as finders (the "Finders"), for gross proceeds of $C 5,999,299. The private placement consisted of 39,995,333 units ("Units") at a price of C$ 0.15 per Unit. Each of the Units consisted of 1 common share and 1 fully transferable warrant of the Company. Each warrant entitles the holder to purchase 1 additional common share of the Company at an exercise price of C$ 0.28 per share during the 36 months from the closing date. All the securities are the subject to a four-month hold period from the closing date, expiring on March 16, 2017.

The Company is pleased to announce that Insiders of the Company subscribed to a total of 2,716,666 Units for proceeds of $ 407,500 to the Company.

A finder's fee of C$419,951 was paid to the Finders and the Company also issued an aggregate of 2,799,673 finder's warrants to the Finders, each entitling the holder to purchase one Unit at C$0.15 for a period of 3 years from the closing date. The financing is subject to the final approval of the TSX Venture Exchange.

Jean Lafleur, President and CEO of Aurvista stated "*The Aurvista Board and Management welcomes both Primary Capital and PowerOne Capital and their clients as new shareholders of the Company. Their financing also marks a major milestone in our history. We can now start proving up the full bulk gold potential of Douay. Drilling is slated to begin later in the quarter on a series of priority targets which will be summarized shortly. The initial drilling campaign will total 3,000 meters to be completed before year end. This will be followed in Q1-Q2 of 2017 by an additional 20,000 meters of drilling.*"

Aurvista Completes Detailed Targeting, to Commence Core Drilling Program

- The 9 higher grade and 2 lower grade gold zones from the 30 km2 Douay-Style Mineralization Corridor now form the Adam Creek Gold Deposit - An initial 3,700 meters core drilling program planned in the Douay West - Northwest - Adam Porphyry - Central Zones sector of the Adam Creek Gold Deposit

MONTREAL, QUEBEC--(Marketwired - Dec. 12, 2016) - Aurvista Gold Corporation ("Aurvista" or the "Company") (TSX VENTURE:AVA)(OTC PINK:ARVSF)(FRANKFURT:AV2) is pleased to announce the completion of the Phase 1 Detailed Targeting Program (the "Phase 1 Program") on the Douay Gold Project ("Douay") which started in June 2016 and previously reported in Company news releases. At this time, Aurvista continues compiling and interpreting all of the geological, geochemical, assay and geophysical databases that will eventually be used in constructing a 3-D model of the gold mineralization at Douay slated for completion in Q1-2017.

In addition, the Company finalized the priority targeting of an initial 7 core drill holes totaling 3,700 meters of the Phase 2 drilling campaign. Targets were selected on the basis of their potential to prove up new and additional higher grade gold mineralization in the Douay West - Northwest - Adam Porphyry - Central Zones sector.

Highlights of the Phase 1 Program include:

Re-logging of 300 historic core drill holes totaling 98,135 meters from all 28 of the planned N-S Douay-wide sections, as well as additional holes from the mineralized zones. These sections included the 11 known gold zones that included the "Main", "Douay West", "NW", "10", "Central", "531", "Adam-Porphyry", "Central", "Main Porphyry", "South Porphyry" and "Contact" zones, as well as non-mineralized segments for stratigraphic correlation. To date, half of the 28 sections have been compiled and interpreted using the re-logged drill holes, the known mineralization corridors and the new geology.

A total of 4,000 samples have been taken from re-logged and un-analyzed mineralized drill cores, and have been shipped to the ALS Group Laboratory in Val-d'Or (Quebec) for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and trace elements analysis. In addition, the drill core was analyzed geochemically using a hand-held XRF with more than 27,000 readings taken at 3-meter core intervals. A total of 895 individual drill core samples were taken for control analysis of the XRF readings, and will be analyzed for the same elements as the drill core assay samples. Some 178,000 readings were taken at 0.5-meter core intervals to measure the magnetic susceptibility and conductivity of drill core as part of the field validation of EM-INPUT™ and airborne TDEM conductors.

Some 205 rock samples were taken for petrographic work for rock type identification. The various minerals identified permitted the classification of 5 major rock types such as basalts,

cherts, clastic sediments, felsic to intermediate volcanic breccias and lavas, as well as a magnetite-rich "iron formation"; sericite, carbonate and quartz alteration assemblages; and micro-fracturing in brittle rocks hosting narrow veinlets of quartz-carbonate with pyrite and disseminated pyrite along sericite foliation planes, both of which are associated with higher gold values generally above 5 g/t gold over multi-metric intervals. Fractured syenites containing fine fracture filling pyrite in addition to disseminated pyrite, encompassing altered basalt fragment and magnetite-rich "iron formation" contains 100 ppb to 1 g/t gold over decametric to hectometric intervals.

Aurvista also initiated a Douay-wide field mapping campaign, primarily focused on an E-W trending corridor within the western extension of the now defined 10 km by 3 km Adam Creek Gold Deposit, that encompasses the former Douay-Style Mineralization sector containing the higher and lower grade gold zones associated with the nine individual E-W shear zones and three subparallel structural domains. A total of 58 grab samples were taken west of the deposit for gold-copper-zinc assay, whole-rock analyses of major and trace oxides, rare earth and trace elements.

Aurvista Gold Corporation Provides Clarifying Disclosure on the Mineral Resource Estimate of the Douay Gold Project

MONTREAL, QUEBEC--(Marketwired - March 12, 2017) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (*TSX VENTURE:AVA*)(*OTCQB:ARVSF*)(*FRANKFURT:AV2*) has been asked by the Autorité des Marchés Financiers (the "AMF"), the Province of Quebec's financial markets regulator, to issue a clarifying news release to the Company's news release issued on February 28, 2017, to disclose an Inferred Mineral Resource Estimate contained within a conceptual pit (the "In-Pit" Inferred Mineral Resource Estimate) at the Douay Gold Project ("Douay"). The Company's estimate completed by Riverbend in 2012 and described below (the "2012 Riverbend Estimate"), was not constrained by a conceptual pit, and Aurvista's February 28, 2017, announcement of global inferred ounces was intended to compare and contrast total mineralization outlined at the Douay Gold Project ("Douay") with the previous 2012 Riverbend Estimate.

The AMF has requested that the Company apply economic extraction parameters in estimating the Mineral Resources for Douay in accordance with the CIM Definition Standards adopted by the CIM Council in 2014. The Company is therefore providing a current "In-Pit" Inferred Mineral Resource Estimate, which replaces the mineral resource estimate disclosed in the February 28, 2017, news release. Investors are advised to rely only on the "In-Pit" Inferred Mineral Resource Estimate. Micon International Limited ("Micon") has produced an "In-Pit" Inferred Mineral Resource Estimate for Douay at various cut-off grades that are summarized in the following table:

	CUT-OFF GRADE (G/T AU)	*TONNES*	*GOLD GRADE (G/T)*	*GOLD METAL (OUNCES)*
*"IN-PIT" INFERRED MINERAL RESOURCE ESTIMATE**	5.0	588,000	7.38	139,000
	3.0	2,143,000	4.73	326,000
	1.0	27,519,000	1.79	1,585,000
	0.7	49,700,000	1.36	2,177,000
	0.5	*83,327,000*	*1.05*	*2,813,000*

	0.3	143,566,000	0.77	3,567,000

*A Mineral Resource is a concentration or occurrence of metals in such form and quantity and of such a grade or quality that it has reasonable prospects for economic extraction. The location, quantity, grade, geological characteristics and continuity of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge. Reasonable prospects for economic extraction implies a judgment by a Qualified Person in respect of the technical and economic factors likely to influence the prospect of economic extraction. An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. "In-Pit" Inferred Mineral Resource Estimate is an inventory of mineralization under an open pit scenario that under realistically assumed and justifiable technical and economic conditions might become economically extractable. They have been prepared without reference to surface rights or the presence of overlying public infrastructure.

At a 0.5 g/t gold cut-off grade, within the conceptual pit shell, there are 83 million tonnes at a grade of 1.05 g/t gold for 2.8 million ounces of gold. Investors are advised that the additional ounces contemplated in the February 28, 2017, news release, or the information disclosed therein, are not to be relied upon until such time that further exploration and drilling can demonstrate reasonable prospects for future economic extraction for the deeper portion of the mineralization outlined at Douay.

Aurvista's President and CEO, Jean Lafleur, stated: "The In-Pit Mineral Resource Estimate is an early stage glimpse at the potential for a conceptual open-pit with the known information to date. The Douay Project is host to significant known gold occurrences and these are early days in terms of outlining the Douay Project's ultimate resource and mining potential. We look forward to completing up to 30,000 meters of additional drilling this year, growing the resource and advancing the Douay Project."

Additional Details for Conceptual "In-Pit" Inferred Mineral Resource Estimate

The "In-Pit" Inferred Mineral Resource Estimate's mineralized envelopes were modeled using Leapfrog Geo at a 0.3 g/t cut-off with the inclusion of lower grade material for modeling purposes, and are contained in eight separate zones: 10, 20, 531, Central, Douay West, North-West, Porphyry and Main, and may consist of a number of sub-parallel or parallel lenses. Bulk densities used: 2.88 - Douay West, 2.81 - Porphyry, 2.94 - 10, 2.67 - 20, 2.78 - North-West, 2.77 - Main, and the Central Zone and Waste used the global average of 2.82 as no test work was conducted for these areas. The overburden was assigned a bulk density of 1.5.

Only the mineral resources for the Douay West, Porphyry and 531 zones were estimated using Ordinary Kriging with the remaining zones estimated using Inverse Distance Cubed, due to the number of data points for each zone. A block size of 10 m x 2 m x 5m was used. The search ellipses ranged from 50 m to 300 m and used three passes to fill the blocks within the model.

The figures have been rounded to reflect that they are estimates. The multiple open pits used to constrain the "In-Pit" Inferred Mineral Resource Estimate are comprised of the ultimate breakeven pit-shell cones, which do not consider pit design or minimum mining widths.

The open pit parameters used to construct the optimization are: gold price of US $1,400 per ounce, an exchange rate (CAN$/US$) of 1.32:1, overburden stripping cost of CAN$2.50/t, open pit mining cost of CAN$2.78/t, processing cost of CAN$8.14/t, and G&A cost of CAN$2.47/t. Gold recoveries per zone are: Douay West - 85%, North-West - 52.5%, Porphyry - 94%, 20 - 92%, 10 - 88%, Central - 94%, 531- 93% and Main - 83%. Pit slope angles are: 55° for the foot wall; 52° for the hanging wall and 25° for the overburden.

The effective date of the "In-Pit" Inferred Mineral Resource Estimate is February 15, 2017.

Micon is currently completing the National Instrument 43-101 Technical Report supporting the Mineral Resources Estimates and Near-Surface Mineral Resource Estimates which will be filed within 45 days of the original news release dated February 28, 2017 on SEDAR at www.sedar.com.

Comparison between the Previous 2012 Inferred Mineral Resource Estimate and the "In-Pit" Inferred Mineral Resource Estimate

In 2012, Aurvista filed a Technical Report on the updated Mineral Resource estimates for Douay titled "Douay Deposit, National Instrument 43-101 Compliant Technical Report" dated August 10, 2012, which was prepared by Cliff Duke, P. Eng., of Riverbend Geological Services Inc. ("Riverbend"), under Aurvista Gold Corp., at www.sedar.com, now considered the "2012 Riverbend Estimate".

The "In-Pit" Inferred Mineral Resource Estimate and overall geologic model for Douay benefitted from the new interpretation based on the re-logging, re-description and assaying of previously un-assayed mineralized intervals of drill core from Douay. This work showed a greater lateral and vertical continuity of rock units, structural trends and gold mineralization, which were non-existent in 2012 Riverbend Estimate. It is important to note that the 2012 Riverbend Estimate was not constrained by a conceptual pit, making direct comparisons more challenging.

Please refer to SEDAR at www.sedar.com for more information.

About Micon International Limited

Micon International Limited (Micon), mineral industry consultants, is an independent firm of senior geological, mining, metallurgical and environmental consultants. The firm operates from integrated offices in Toronto and Vancouver, Canada and Norwich and Cornwall, United Kingdom. The professionals of Micon have extensive experience in the mining industry with both mining companies and leading consultancy firms.

Aurvista Gold Corporation Announces Preliminary Metallurgical Results from the Douay Gold Project

MONTREAL, QUEBEC--(Marketwired - March 21, 2017) - Aurvista Gold Corporation ("**Aurvista**" or the "**Company**") (**TSX VENTURE:AVA**)(**OTCQB:ARVSF**)(**FRANKFURT:AV2**) is pleased to report Preliminary Metallurgical Test results (the "Met Test Results") for gold recovery at the Company's Douay Gold Project ("Douay"). Ten sample composites totaling 311 kilograms from the principal gold zones at Douay (Northwest, Douay West, Main Porphyry, 10, 20, 531 and Main) as outlined by Duke (2012)[(1)], were submitted for metallurgical testing at Base Metallurgical Laboratories in Kamloops (B.C.).

The average gold grade of the sample composites was 1.89 g/t gold. Gold was the primary economic element; other possible revenue generating metals including copper and silver were at trace levels in most of the samples. The samples also contained on average 1.50% sulfur.

Using gravity and flotation, gold recovery to the concentrates was very consistent. The average gold gravity recovery was 26% with flotation recovering an additional 66%, totaling an average 92% recovery. The tests indicated a strong correlation between gold recovery and sulfur recovery, indicating that gold may be associated with the sulfide minerals.

To understand the sulfur and gold relationship, another series of tests were performed to recover a gravity and flotation concentrate, followed by cyanidation leaching of the flotation concentrate. Leaching tests were performed on the flotation concentrate reground to 2 different leach sizes: 20 micrometre K_{80} and 15 micrometre K_{80}. The finer regrind size produced the best performance. The average gold extraction for the gravity, flotation and leach process was 85%. The performance of the two Northwest Zone composites, from a felsic volcanic host rock, improved from the whole feed cyanide leaching (see below), but they still lagged in comparison to the other composites. The average recovery of this process, excluding the Northwest Zone samples was 88.9% in mafic volcanic and porphyry host rocks.

Aurvista's President and CEO, Jean Lafleur, stated: *"We are very pleased and encouraged by these preliminary metallurgical test results, as the early indications for gold recovery are in line with the recoveries achieved elsewhere in the Abitibi Belt at projects with comparable mineralization styles and similar or lower gold grades. Additional drilling and further metallurgical testing is planned toward the end of 2017, and we are confident the recovery process will continue to improve as we advance Douay."*

Mineralogical analysis of the zones indicated the sample composites contained relatively low levels of the iron-sulfide (pyrite), with only trace levels of other sulfide minerals. The remaining host rock was comprised of mainly feldspars (potassium-aluminum silicates), quartz (silicon oxide) and carbonate (iron-calcium rich carbonates) minerals.

A Bond Ball Mill Work Index (the "Work Index") determination was performed on a combined composite sample of all the zones and the indicated mineralization is considered relatively hard. The Work Index value was determined to be 18.5 kWh/tonne. In addition to gravity concentration and flotation tests initial testing also examined whole feed cyanidation as a possible process to extract gold. The tests were all conducted at a nominal 75 micrometre K_{80} primary grind size over 2, 6, 24 and 48 hour leach times. Most of the samples displayed relatively fast cyanide leach times reaching a plateau at about 6 hours. The whole feed cyanide leaching response was highly variable: four sample composites achieved greater than 90% extraction. However, the average performance extraction was 81%, with two samples from the Northwest Zone having only 52% extraction. Cyanide and lime consumption was low, averaging 0.3 kg/t and 1.4 kg/t, respectively.

The gravity-flotation-leach process ("GFL") should result in capital and operating cost advantages over whole ore leach. Flotation process equipment would be required, but the subsequent leach circuit would be approximately one-tenth the size of the whole ore leach process. The cyanide and lime consumption of the GFL process is estimated at only 0.2 kg/t and 0.4 kg/t of the feed. The initial testing produced positive metallurgical response, with further metallurgical testing warranted to optimize metallurgical response and lower the cost of the process.

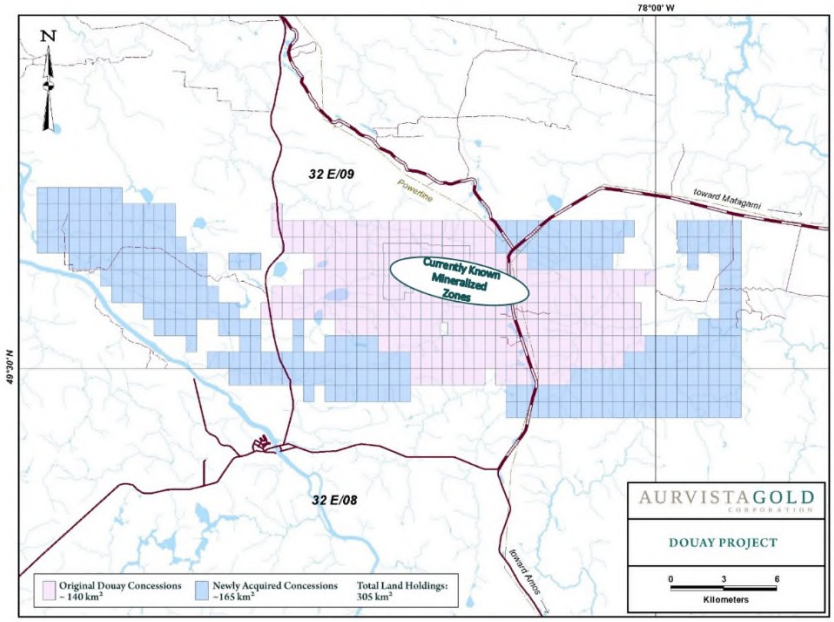
Aurvista Gold Corporation Doubles the Size of the Douay Gold Project Area by Staking 294 Mineral Claims

MONTREAL, QUEBEC--(Marketwired - April 5, 2017) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (TSX VENTURE:AVA)(OTCQB:ARVSF)(FRANKFURT:AV2) is pleased to announce that the Company has staked an additional 294 mineral claims and added 164.4 km^2 surrounding the Company's Douay Gold Project ("Douay"). Douay now consists of 573 claims covering ~305 km^2 with extended strike length along the Casa Berardi Deformation Zone in the prolific Abitibi Greenstone Belt of northern Quebec.

Jean Lafleur, President and CEO of Aurvista, stated: "We developed a new exploration model in 2016 that has been guiding our exploration efforts at Douay ever since. Exploration work over the past 12 months has led to a number of new gold and base metal targets at Douay. Management felt it was prudent to take advantage of recently abandoned claims and expand the Project's footprint to a commanding 305 km^2. As a result, the Company has more than doubled the size of the Douay Gold Project and increased the exploration upside and potential for new discoveries going forward."

Aurvista has expanded the Project's original claim boundary in multiple directions. The Company plans to complete airborne geophysical coverage and initial ground surveys over the new claims in the summer of 2017. The figure below highlights the expanded claim ownership at Douay:

Figure 1: Outline of Original Douay Claims & Newly Acquired Ground:



Aurvista Gold to Raise $7 Million Dollars

MONTREAL, QUEBEC--(Marketwired - June 2, 2017) - Aurvista Gold Corporation ("**Aurvista**" or the "**Company**") (**TSX VENTURE:AVA**)(**OTCQB:ARVSF**)(**FRANKFURT:AV2**) is very pleased to announce that it plans to complete a private placement financing for aggregate gross proceeds of C$7,000,000 (the "**Offering**") through the combination of a sale of charitable flow-through units ("CFT Units") at a price of C$ 0.41 per CFT Unit, and the sale of hard dollar units ("HD Units") at a price of $0.25 per HD Unit. If C$5,000,000 were raised in the CFT Unit offering and C$2,000,000 were raised in the HD Unit offering, an aggregate of 20,195,121 Units would be issued.

Each CFT Unit and each HD Unit will consist of one common share and one full warrant. Each warrant, which will be transferable, will entitle the holder to purchase one additional common share of the Company at an exercise price of C$0.40 per share. It is the Company's intention to list the warrants for trading on the TSX Venture Exchange (the "Exchange"), as this can encourage longer-term investors of the underlying units. The warrants will be listed once the hold period concludes, subject to TSX Venture Exchange approval. The warrants will expire five (5) years from the closing date, which is expected to be on or about June 22, 2017.

All the securities will be subject to a four-month hold period from the date of closing. The private placement is subject to the approval of the Exchange and a finder's fee will be payable on a portion of the funds in accordance with the policies of the Exchange.

The Company intends on using the net proceeds from the private placement to continue advancing the Douay Gold Project and for general corporate purposes.

Aurvista's President and CEO, Matthew Hornor, stated: *"We are excited about the strong support we have seen from existing and new investors for this private placement. The majority of the financing comes at a 64% premium and will aid Aurvista in fully realizing and capitalizing on the latent potential of its Douay project."*

Aurvista Gold Corporation Extends Strike at Douay West and Expands Porphyry Mineralization; Highlights Include 9.0 metres @ 4.53 g/t Au and 4.5 metres @ 4.68 g/t Au

MONTREAL, QUEBEC--(Marketwired - July 17, 2017) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (*TSX VENTURE:AVA)(OTCQB:ARVSF)(FRANKFURT:AV2)* is pleased to report the final drill results and summary from the recently completed 2017 spring-summer drill program. The drill program totaled 23,965 metres (m) across 59 drill-holes. Forty of the 59 completed drill-holes focused on the 4km long porphyry trend, extension targets and multiple zones of mineralization parallel to the core porphyry system. Included in the assays reported today are 13 new drill-holes (5,192m) located in the central segment of the porphyry system (Porphyry Zone, 20 Zone and Central Zone), which was successful in hitting more high-grade gold, significant low-grade halos of mineralization, as well as delineating further mineralization at depth. High-grade highlights include:

- DO-17-202: *9.0m @ 4.53 g/t gold Au* (including *1.5m @ 15.7 g/t Au*)
- DO-17-200: *4.5m @ 4.68 g/t Au*
- DO-17-197: *1.2m @ 13.35 g/t Au*
- DO-17-187: *1.1m @ 4.84 g/t Au* and *1.5m @ 4.13 g/t Au*

DO-17-202 and DO-17-200 demonstrate the potential for higher-grades and additional ounces with further drilling along the northern boundary of the Porphyry Zone (the "North Zone"), while DO-17-187 expanded known mineralization at the southern edge of the main Porphyry Zone. In addition to the high-grade results, significant lower-grade mineralization was also intersected in a number of the recently received assay results. Highlights below:

- DO-17-197: *23.9m @ 0.51 g/t Au*
- DO-17-194: *14.0m @ 1.37 g/t Au* and *6.0m @ 1.28 g/t Au*
- DO-17-192: *33.0m @ 0.55 g/t Au* and *10.2m @ 0.77 g/t Au*
- DO-17-187: *10.5m @ 1.45 g/t Au*, *6m @ 1.12 g/t Au*, *7.5m @ 0.86 g/t Au* and *9.0m @ 0.56 g/t Au*
- DO-17-182: *7.5m @ 1.03 g/t Au*, *15m @ 0.47 g/t Au* and *13.5m @ 0.46 g/t Au*

Note: All footages shown are core lengths. True widths represent approximately 90% of core lengths.

DO-17-192 expands known mineralization between the Porphyry Zone and 20 Zone, and DO-17-182 extended known mineralization down to more than 600 metres in depth. View a drill-hole location map highlighting new results from the central segment of the porphyry system by clicking here.

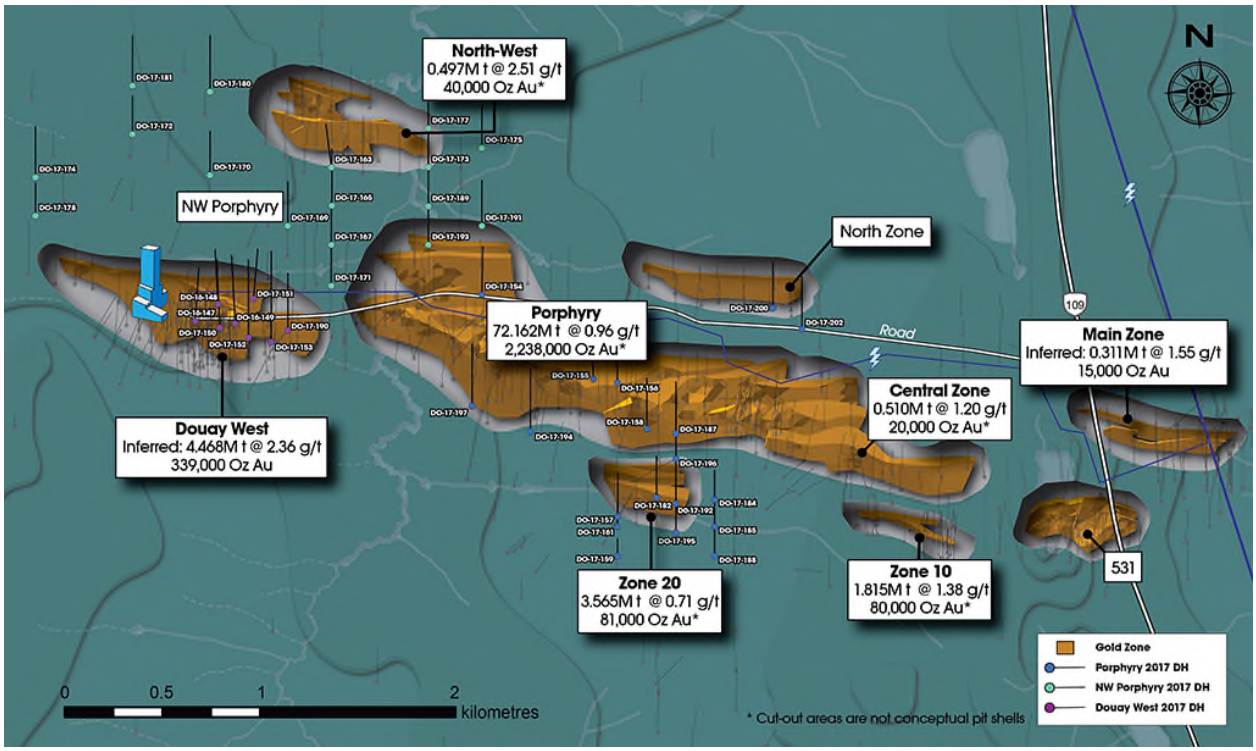
Aurvista's President and CEO, Matthew Hornor, stated: "We are very encouraged with the latest assay results within this core central segment of the porphyry system at Douay. We see great potential to add ounces by linking zones of mineralization, our technical group will update internal models and focus on the highest priority targets in subsequent drill campaigns."

Assay results were received from a final drill-hole at the Douay West Zone (DO-17-190), located on the eastern edge of the zone, returned *7.5m @ 1.39 g/t Au* and indicates the potential to more than double the original Douay West Zone footprint with further drilling. This result builds on previously announced drill results (news releases dated February 22, April 3 and May 8, 2017), which included the following highlights:

- DO-17-147: *20.6m @ 2.11 g/t Au* (twins historical hole D-128)
- DO-17-148: *2.7m @ 4.69 g/t Au*
- DO-17-149: *23.1m @ 2.20 g/t Au* and *4.5m @ 1.05 g/t Au*
- DO-17-150: *36.0m @ 0.89 g/t Au*
- DO-17-151: *4.5m @ 3.53 g/t Au*

Note: All footages shown are core lengths. True widths represent approximately 90% of core lengths.

Additional Douay West Zone expansion targets will be followed up in subsequent drilling campaigns. View the drill-hole locations with all of the mineralized resource zones outlined by [Inferred Mineral Resource Estimate of *2.8M ounces @ 1.05 g/t Au (0.5 g/t cut-off*) - filed on SEDAR on April 11, 2017].



Another objective of the spring-summer 2017 drilling campaign was to test the NW Porphyry extension target area ("NW Porphyry"). A total of 20 step-out and widely spaced (200 to 400 metre) drill-holes were completed and *confirmed the porphyry system extends* to the northwest. Included in the assays reported today is an additional 11 drill-holes (4,102 metres), with several drill-holes intersecting gold mineralization hosted in similar silicified, brecciated and pyrite bearing porphyry rock units. Highlights below:

- DO-17-169: *34.5m @ 0.79 g/t Au*, *4.5m @ 2.46 g/t Au*, and *9.0m @ 0.72 g/t Au**
- DO-17-173: *3.0m @ 2.19 g/t Au*, *7.5m @ 0.64 g/t Au* and *4.5m @ 0.55 g/t Au**
- DO-17-181: *2.1m @ 3.25 g/t Au* and *1.0m @ 1.93 g/t Au*
- DO-17-189: *4.6m @ 0.88 g/t Au*, *5.1m @ 0.64 g/t* Au and *7.1m @ 0.46 g/t Au*
- DO-17-191: *7.0m @ 0.61 g/t Au*
- DO-17-193: *4.5m @ 0.50 g/t Au*, *4.5m @ 0.45 g/t Au* and *9m @ 0.45 g/t Au*

*DDH-17-169 was located 500m north-northwest of the main Porphyry Zone. DDH-17-169 and DDH-17-173 were first reported on May 8, 2017.

Note: All footages shown are core lengths. True widths represent approximately 90% of core lengths.

The full Table of *2017 Spring-Summer Highlighted Drill Results* is appended at the bottom of this press release.

There are very few historical drill-holes within the 5km long by 500m wide NW Porphyry target area and the current drilling campaign was successful in establishing the potential for a new lower grade gold segment and extension of the porphyry mineralization. The Company also completed 11 exploration drill-holes targeting gold bearing Volcanogenic Massive Sulphides ("VMS") style mineralization at the EM Conductor target areas ("E" and "G"). Minor highlights included DO-17-176: 1.5m @ 1.81 g/t Au at the Conductor E target, and DO-17-201A: 6.4m @ 2.77% zinc at the Conductor G target.

The 2017 spring/summer drilling campaign successfully expanded a number of mineralized zones and drilling continued to intersect gold mineralization in four major rock types: porphyries, iron basalts, iron-rich chemical sediments and felsic tuffs. The main structural corridor has a known strike length of 10km with significant exploration upside. Aurvista plans to have a technical committee of experts' visit the Douay Gold Project in early August as the Company refines its go-forward exploration and drilling plans.

Aurvista Gold Corporation Provides Exploration Update and Outlines Go-Forward Exploration Plans

MONTREAL, QUEBEC--(Marketwired - Sept. 12, 2017) - Aurvista Gold Corporation ("*Aurvista*" or the "*Company*") (TSX VENTURE:AVA)(OTCQB:ARVSF)(FRANKFURT:AV2) is pleased to provide an update on current and planned exploration work at the Douay Gold Project ("Douay" or the "Project"). The Company's Technical Advisory Committee (the "Committee") has spent significant time reviewing Project data, visiting site and working with the Company's geologic consultants to develop a refined go-forward program and strategy.

Brownfields and Greenfields Potential at Douay

Aurvista controls a large 40+ km long segment along the Casa Berardi Deformation Zone (the "CBDZ") (see press release September 5, 2017), one of several regionally productive structural "breaks" within the Abitibi Greenstone Belt, and host to multiple gold and base metal deposits (see Figure 1 below). A central, ~7km long portion of this segment on the CBDZ North Break hosts defined Inferred Mineral Resources (the "Douay Resources") totalling 2.8 million ounces of gold (83.33 Mt @ 1.05 g/t Au, using a 0.5 g/t cut-off; Micon, 2017[1]).

This brownfields area contains two distinct styles of gold mineralization, as well as copper-zinc associated with volcanogenic massive sulphide ("VMS") mineralization. Gold mineralization hosted by altered mafic volcanics is generally of higher grade, occurring in zones such as Douay West (4.47 Mt @ 2.36 g/t Au; Micon, 2017), whereas gold hosted by altered porphyritic rocks forms large lower-grade zones such as the Porphyry Zone (72.16 Mt @ 0.96 g/t Au; Micon, 2017). The Douay Resources are open along strike and plunge, such that brownfields exploration potential for resource expansion is considered excellent.

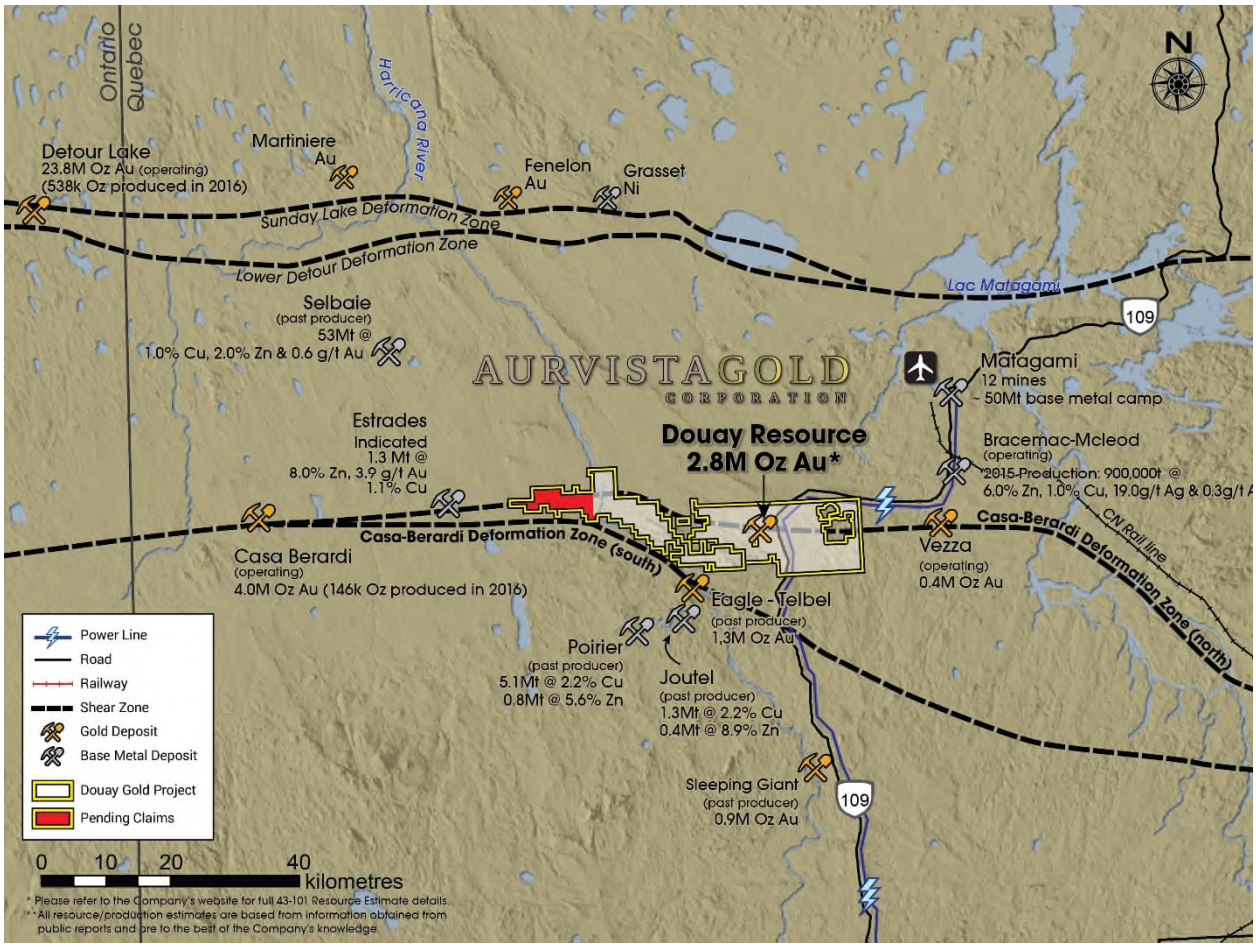
The remaining majority portion of the Project remains relatively unexplored, despite its location along a major regional structure. This greenfields area is considered to have potential not only for VMS and mafic- and porphyry-hosted gold mineralization, but also for other styles of mineralization such as occurs deposits elsewhere along the CBDZ and in the region (i.e. Casa Berardi, Estrades, Eagle - Telbel, Vezza, and Sleeping Giant; Figure 1).

The Company has revised its exploration plans to capture both the brownfields and greenfields potential of the project. A thorough review and analysis of all existing geological, geochemical and geophysical data is in progress, which combined with generation of new data from re-logging and sampling programs, will be used to produce a comprehensive exploration strategy and diamond drilling plan during Q4 2017.

[1] The independent Technical Report was completed by Micon International Limited ("Micon"), titled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada" dated April 10, 2017, filed April 11, 2017, with an effective

date of February 15, 2017: http://www.aurvistagold.com/images/pdf/2017/Aurvista-Douay-Project-FinalA.PDF

Aurvista's President and CEO, Matthew Hornor, stated: "We believe the potential for defining additional resources and making new high-grade gold discoveries are very favourable based on the existing resource, large property package and prospective geology. Our technical team has developed a strategy and program that will establish high-quality drill-targets beyond the known resource areas, and we will commence our diamond drilling campaign in the coming months once we've refined our resource extension and greenfields discovery targets."



Historical Drill-Core Re-logging & Assaying Program

The Company is very fortunate to have more than 220,000 metres of drill core archived onsite, covering all the drill programs back to the initial discovery by Inco Gold in 1976. The Company's exploration team has re-logged much of this historical core over the past 18 months, significantly simplifying the geological model and improving understanding of controls on gold and base metal mineralization. Completing this exercise by re-logging the remaining ~27,000 metres is a critical step that will provide valuable targeting information for future exploration and drilling campaigns (see *Figure 2*). In addition to the improved geological and exploration models that

will result from the re-logging, a significant amount of the historical drill-core was not assayed for gold. An initial 8,000 samples have already been collected, and during the final phase of re-logging another ~10,000 samples will be collected in the coming weeks. These new assays will help identify mineralization vectors and substantively improve geostatistical modelling of the Douay Mineral Resources. Sample assays will be completed by ALS Laboratory Group.

To view Figure 2: Highlighted Drill-Hole Locations (black) for Completion of Historical Core Re-logging Project, please visit: http://media3.marketwire.com/docs/1102103f2.jpg.

Geophysical Program

The Douay Project is covered by both airborne magnetic and airborne EM surveys that provide a solid basis for interpretation of stratigraphic and structural trends, coupled with the potential for direct detection of gold and base metal mineralization associated with conductive and magnetic features. The Company has decided that further expenditure on airborne geophysical data is not warranted at this time, although detailed ground surveys focused on specific targets will be considered for target definition.

Top-of-Bedrock RC Drill Program

Much of Aurvista's prospective ground over the Casa Berardi Deformation Zone is covered by post-mineral glacial deposits, such that conventional soil sampling is ineffective at targeting bedrock anomalies. Aurvista's technical committee has recommended a property-scale reverse circulation drilling (RC) or similar top-of-bedrock sampling program to provide critically important geochemical data, including characterization of lithologies, alteration and mineralization, for exploration vectoring and targeting. The geochemical results paired with the Company's existing geophysical data sets, historical diamond drill-core re-logging and assaying work and top-of-bedrock sampling data, and updated exploration models will form the basis of a revised exploration diamond drilling plan.

Diamond Drill Program

The majority of the Company's recently raised exploration funds (see press release July 14, 2017) will be budgeted for diamond drilling. This drilling is best conducted during the winter season to avoid costly helicopter-supported drilling on unfrozen ground. Following review and analysis of the extensive geological, geochemical and geophysical datasets available to the geological team, the Company anticipates commencing a revised and refocused diamond drilling campaign to test greenfields and brownfields targets once the Q3-Q4 exploration and interpretation work is completed.

Qualified Person

The scientific and technical data contained in this press release was reviewed and prepared under the supervision of Jean Lafleur, M. Sc, P. Geo., Technical Advisory Committee member, a non-independent Qualified Person to Aurvista Gold Corp., who is responsible for ensuring that the

geologic information provided in this presentation is accurate and acts as a "Qualified Person" under National Instrument 43-101 Standards of Disclosure for Mineral Projects.

Quality Assurance ("QA") and Quality Control ("QC")

Aurvista follows strict Quality Assurance ("QA") and Quality Control ("QC") protocols at Douay covering core sampling and assaying; bagging of core for analysis; transport of core from site to the analytical laboratory; sample preparation for assaying; and analysis, recording and final statistical vetting of results. For a complete description of protocols, please visit the Company's QA/QC page on the website at www.aurvistagold.com.

VOLUME 3 OF 9

APPENDIX 3

TABLE 9 OF ASSAY SAMPLE
OF
2016-2017 DRILL HOLE CAMPAIGN

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm
VO16222508	17/12/2016	2355550	V438211				704349.7	5491384.8	35.4	DO-16-147	307.5	309	1.5	0.046									
VO16222508	17/12/2016	2355550	V438212	Échant forage + Litho			704350	5491385.7	34.2	DO-16-147	309	310.5	1.5	0.011	1965	68.1	270	2.99	3.48	1.92	1.53	15.1	4.48
VO16222508	17/12/2016	2355550	V438213				704350.2	5491386.5	32.9	DO-16-147	310.5	312	1.5	0.009									
VO16222508	17/12/2016	2355550	V438214	Blanc	3/4		704350.4	5491386.9	32.3	DO-16-147	312.1	312.1	0	0.0005									
VO16222508	17/12/2016	2355550	V438215				704350.5	5491387.3	31.7	DO-16-147	312.1	313.5	1.4	0.004									
VO16222508	17/12/2016	2355550	V438216				704350.7	5491388.1	30.5	DO-16-147	313.5	315	1.5	0.004									
VO16222508	17/12/2016	2355550	V438217				704351	5491388.9	29.3	DO-16-147	315	316.5	1.5	0.004									
VO16222508	17/12/2016	2355550	V438218				704351.2	5491389.8	28	DO-16-147	316.5	318	1.5	0.002									
VO16222508	17/12/2016	2355550	V438219				704351.4	5491390.6	26.8	DO-16-147	318	319.5	1.5	0.003									
VO16222508	17/12/2016	2355550	V438220				704351.7	5491391.4	25.6	DO-16-147	319.5	321	1.5	0.005									
VO16222508	17/12/2016	2355550	V438222	Doublon	V438221		704351.9	5491392.3	24.3	DO-16-147	321	322.5	1.5	0.003									
VO16222508	17/12/2016	2355550	V438221	Échant forage + Litho			704351.9	5491392.3	24.3	DO-16-147	321	322.5	1.5	0.002	258	145	300	0.17	5.03	2.68	2.39	16.2	7.5
VO16222508	17/12/2016	2355550	V438223				704352.1	5491392.9	23.3	DO-16-147	322.5	323.5	1	0.007									
VO16222508	17/12/2016	2355550	V438224				704352.3	5491393.6	22.3	DO-16-147	323.5	325	1.5	0.03									
VO16222508	17/12/2016	2355550	V438225				704352.5	5491394.5	21.1	DO-16-147	325	326.5	1.5	0.011									
VO16222508	17/12/2016	2355550	V438226	Échant forage + Litho			704352.8	5491395.4	19.7	DO-16-147	326.5	328.4	1.9	0.004	1070	22.4	350	1.03	3.14	1.65	0.92	16.5	2.8
VO16222508	17/12/2016	2355550	V438227	Blanc	3/4		704353	5491395.9	18.9	DO-16-147	328.4	328.4	0	0.0005									
VO16222508	17/12/2016	2355550	V438228				704353.1	5491396.4	18.3	DO-16-147	328.4	330	1.6	0.001									
VO16222508	17/12/2016	2355550	V438229				704353.4	5491397.2	17	DO-16-147	330	331.5	1.5	0.014									
VO16222508	17/12/2016	2355550	V438230				704353.6	5491398.1	15.8	DO-16-147	331.5	333	1.5	0.029									
VO16222508	17/12/2016	2355550	V438231	Blanc	3/4		704353.7	5491398.5	15.2	DO-16-147	333	333	0	0.0005									
VO16222508	17/12/2016	2355550	V438232				704353.9	5491398.9	14.5	DO-16-147	333	334.5	1.5	0.003									
VO16222508	17/12/2016	2355550	V438233				704354.1	5491399.7	13.3	DO-16-147	334.5	336	1.5	0.005									
VO16222508	17/12/2016	2355550	V438234				704354.4	5491400.5	12.1	DO-16-147	336	337.5	1.5	0.005									
VO16222508	17/12/2016	2355550	V438235				704354.6	5491401.4	10.9	DO-16-147	337.5	339	1.5	0.01									
VO16222508	17/12/2016	2355550	V438236				704354.8	5491402.2	9.6	DO-16-147	339	340.5	1.5	0.003									
VO16222508	17/12/2016	2355550	V438237				704355.1	5491403	8.4	DO-16-147	340.5	342	1.5	0.001									
VO16222508	17/12/2016	2355550	V438238	Échant forage + Litho			704355.3	5491403.9	7.2	DO-16-147	342	343.5	1.5	0.003	4600	60.9	220	2.39	2.85	1.67	1.02	14.5	3.36
VO16222508	17/12/2016	2355550	V438239				704355.5	5491404.7	6	DO-16-147	343.5	345	1.5	0.007									
VO16222508	17/12/2016	2355550	V438240				704355.8	5491405.5	4.7	DO-16-147	345	346.5	1.5	0.008									
VO16222508	17/12/2016	2355550	V438241				704356	5491406.4	3.5	DO-16-147	346.5	348	1.5	0.032									
VO16222508	17/12/2016	2355550	V438242	Doublon	V438241	Coarse dup	704356	5491406.4	3.5	DO-16-147	346.5	348	1.5	0.033									
VO16222508	17/12/2016	2355550	V438243				704356.3	5491407.2	2.3	DO-16-147	348	349.5	1.5	0.001									
VO16222508	17/12/2016	2355550	V438244				704356.5	5491408	1	DO-16-147	349.5	351	1.5	0.002									
VO16222508	17/12/2016	2355550	V438245				704356.7	5491408.8	-0.2	DO-16-147	351	352.5	1.5	0.001									
VO16222508	17/12/2016	2355550	V438246				704357	5491409.7	-1.4	DO-16-147	352.5	354	1.5	0.001									
VO16222508	17/12/2016	2355550	V438247	Échant forage + Litho			704357.2	5491410.5	-2.6	DO-16-147	354	355.5	1.5	0.014	5010	12.9	210	0.46	2.97	2.04	0.88	15.2	2.67
VO16222508	17/12/2016	2355550	V438248				704357.5	5491411.3	-3.9	DO-16-147	355.5	357	1.5	0.002									
VO16222508	17/12/2016	2355550	V438249				704357.7	5491412.1	-5.1	DO-16-147	357	358.5	1.5	0.001									
VO16222508	17/12/2016	2355550	V438250				704358	5491413	-6.3	DO-16-147	358.5	360	1.5	0.002									
VO16222508	17/12/2016	2355550	V438251	Blanc	3/4		704358.1	5491413.4	-6.9	DO-16-147	360	360	0	0.0005									
VO16222508	17/12/2016	2355550	V438252				704358.2	5491413.8	-7.5	DO-16-147	360	361.5	1.5	0.003									
VO16222508	17/12/2016	2355550	V438253				704358.5	5491414.6	-8.8	DO-16-147	361.5	363	1.5	0.021									
VO16222508	17/12/2016	2355550	V438254				704358.8	5491415.4	-10	DO-16-147	363	364.5	1.5	0.265									
VO16222508	17/12/2016	2355550	V438255	Standard	SK62		704358.9	5491415.8	-10.6	DO-16-147	364.5	364.5	0	3.87									
VO16222508	17/12/2016	2355550	V438256				704359	5491416.3	-11.2	DO-16-147	364.5	366	1.5	0.001									
VO16222508	17/12/2016	2355550	V438257	Échant forage + Litho			704359.3	5491417.1	-12.4	DO-16-147	366	367.5	1.5	0.005	4010	50.2	260	0.3	3.24	1.99	1.05	17.4	3.08
VO16222508	17/12/2016	2355550	V438258				704359.6	5491417.9	-13.7	DO-16-147	367.5	369	1.5	0.008									
VO16222508	17/12/2016	2355550	V438259				704359.8	5491418.7	-14.9	DO-16-147	369	370.5	1.5	0.002									
VO16222508	17/12/2016	2355550	V438260				704360.1	5491419.5	-16.1	DO-16-147	370.5	372	1.5	0.003									
VO16222508	17/12/2016	2355550	V438261				704360.4	5491420.3	-17.4	DO-16-147	372	373.5	1.5	0.002									
VO16222508	17/12/2016	2355550	V438262	Doublon	V438261		704360.4	5491420.3	-17.4	DO-16-147	372	373.5	1.5	0.002									
VO16222508	17/12/2016	2355550	V438263				704360.7	5491421	-18.4	DO-16-147	373.5	374.6	1.1	0.0005									
VO16222508	17/12/2016	2355550	V438264				704361	5491421.8	-19.7	DO-16-147	374.6	376.5	1.9	0.003									
VO16222508	17/12/2016	2355550	V438265				704361.3	5491422.8	-21.1	DO-16-147	376.5	378	1.5	0.001									
VO16222508	17/12/2016	2355550	V438266				704361.6	5491423.6	-22.3	DO-16-147	378	379.5	1.5	0.0005									
VO16222508	17/12/2016	2355550	V438267				704361.9	5491424.4	-23.5	DO-16-147	379.5	381	1.5	0.001									
VO16222508	17/12/2016	2355550	V438268				704362.3	5491425.4	-25.1	DO-16-147	381	383.4	2.4	0.012									
VO16222508	17/12/2016	2355550	V438269	Échant forage + Litho			704362.8	5491426.5	-26.7	DO-16-147	383.4	385	1.6	0.002	370	21.7	110	1.24	3.66	2.25	1.04	17.6	2.98
VO16222508	17/12/2016	2355550	V438270				704363.2	5491427.4	-28.2	DO-16-147	385	387	2	0.003									
VO16222508	17/12/2016	2355550	V438271	Blanc	3/4		704363.4	5491427.9	-29	DO-16-147	387	387	0	0.0005									
VO16222508	17/12/2016	2355550	V438272				704363.6	5491428.3	-29.7	DO-16-147	387	388.5	1.5	0.002									
VO16222508	17/12/2016	2355550	V438273				704363.9	5491429.1	-30.9	DO-16-147	388.5	390	1.5	0.004									
VO16222508	17/12/2016	2355550	V438274				704364.2	5491429.9	-32.1	DO-16-147	390	391.5	1.5	0.004									
VO16222508	17/12/2016	2355550	V438275				704364.5	5491430.7	-33.3	DO-16-147	391.5	393	1.5	0.001									
VO16222508	17/12/2016	2355550	V438276				704364.8	5491431.5	-34.6	DO-16-147	393	394.5	1.5	0.002									
VO16222508	17/12/2016	2355550	V438277				704365.1	5491432.3	-35.8	DO-16-147	394.5	396	1.5	0.018									
VO16222508	17/12/2016	2355550	V438278				704365.4	5491433.2	-37	DO-16-147	396	397.5	1.5	0.004									
VO16222508	17/12/2016	2355550	V438279				704365.8	5491434	-38.2	DO-16-147	397.5	399	1.5	0.007									
VO16222508	17/12/2016	2355550	V438280	Échant forage + Litho			704366.1	5491434.7	-39.5	DO-16-147	399	400.5	1.5	0.004	283	12.8	120	0.51	3.19	1.87	0.87	16.8	2.76
VO16222508	17/12/2016	2355550	V438281				704366.4	5491435.5	-40.7	DO-16-147	400.5	402	1.5	0.009									
VO16222508	17/12/2016	2355550	V438282				704366.7	5491436.3	-41.9	DO-16-147	402	403.5	1.5	0.005									
VO16222508	17/12/2016	2355550	V438283				704367.1	5491437.1	-43.2	DO-16-147	403.5	405	1.5	0.002									
VO16222508	17/12/2016	2355551	V438284				704367.4	5491437.9	-44.4	DO-16-147	405	406.5	1.5	0.002									
VO16222508	17/12/2016	2355551	V438285				704367.7	5491438.7	-45.6	DO-16-147	406.5	408	1.5	0.002									
VO16222508	17/12/2016	2355551	V438286				704368	5491439.5	-46.9	DO-16-147	408	409.5	1.5	0.002									
VO16222508	17/12/2016	2355551	V438287				704368.3	5491440.3	-48.1	DO-16-147	409.5	411	1.5	0.002									
VO16222508	17/12/2016	2355551	V438288				704368.6	5491441.1	-49.3	DO-16-147	411	412.5	1.5	0.008									
VO16222508	17/12/2016	2355551	V438289	Doublon	V438288		704368.6	5491441.1	-49.3	DO-16-147	411	412.5	1.5	0.008									
VO16222508	17/12/2016	2355551	V438290				704368.9	5491441.9	-50.5	DO-16-147	412.5	414	1.5	0.006									
VO16222508	17/12/2016	2355551	V438291	Blanc	3/4		704369.1	5491442.3	-51.2	DO-16-147	414	414	0	0.0005									
VO16222508	17/12/2016	2355551	V438292				704369.3	5491442.7	-51.8	DO-16-147	414	415.5	1.5	0.004									
VO16222508	17/12/2016	2355551	V438293	Échant forage + Litho			704369.6	5491443.5	-53	DO-16-147	415.5	417	1.5	0.006	240	33.1	30	0.85	3.75	2.11	1.27	19.1	3.76
VO16222508	17/12/2016	2355551	V438294				704369.9	5491444.3	-54.2	DO-16-147	417	418.5	1.5	0.003									
VO16222508	17/12/2016	2355551	V438295				704370.2	5491445.1	-55.4	DO-16-147	418.5	420	1.5	0.008									
VO16222508	17/12/2016	2355551	V438296				704370.6	5491445.9	-56.7	DO-16-147	420	421.5	1.5	0.005									
VO16222508	17/12/2016	2355551	V438297				704370.9	5491446.7	-57.9	DO-16-147	421.5	423	1.5	0.004									
VO16222508	17/12/2016	2355551	V438298				704371.2	5491447.5	-59.1	DO-16-147	423	424.5	1.5	0.006									
VO16222508	17/12/2016	2355551	V438299				704371.6	5491448.3	-60.4	DO-16-147	424.5	426	1.5	0.01									
VO16222508	17/12/2016	2355551	V438300				704371.9	5491449.1	-61.6	DO-16-147	426	427.5	1.5	0.002									
VO16222508	17/12/2016	2355551	V438301	Doublon	V438300		704371.9	5491449.1	-61.6	DO-16-147	426	427.5	1.5	0.001									
VO16222508	17/12/2016	2355551	V438302	Blanc	3/4		704372.1	5491449.5	-62.2	DO-16-147	427.5	427.5	0	0.0005									
VO16222508	17/12/2016	2355551	V438303				704372.2	5491449.9	-62.8	DO-16-147	427.5	429	1.5	0.004									
VO16222508	17/12/2016	2355551	V438304				704372.6	5491450.7	-64	DO-16-147	429	430.5	1.5	0.004									
VO16222508	17/12/2016	2355551	V438305	Standard	SE68		704372.7	5491451.1	-64.7	DO-16-147	430.5	430.5	0	0.58									
VO16222508	17/12/2016	2355551	V438306	Échant forage + Litho			704372.9	5491451.5	-65.3	DO-16-147	430.5	432	1.5	0.002	133.5	16.1	50	0.68	3.8	2.11	1.15	19.2	3.56
VO16222508	17/12/2016	2355551	V438307				704373.2	5491452.3	-66.5	DO-16-147	432	433.5	1.5	0.005									
VO16222508	17/12/2016	2355551	V438308				704373.5	5491453.1	-67.7	DO-16-147	433.5	435	1.5	0.003									
VO16222508	17/12/2016	2355551	V438309				704373.9	5491453.9	-68.9	DO-16-147	435	436.5	1.5	0.006									
VO16222508	17/12/2016	2355551	V438310				704374.2	5491454.7	-70.2	DO-16-147	436.5	438	1.5	0.004									
VO16222508	17/12/2016	2355551	V438311	Blanc	3/4		704374.3	5491455.1	-70.8	DO-16-147	438	438	0	0.0005									
VO16222508	17/12/2016	2355551	V438312				704374.5	5491455.5	-71.4	DO-16-147	438	439.5	1.5	0.003									
VO16222508	17/12/2016	2355551	V438313				704374.8	5491456.3	-72.6	DO-16-147	439.5	441	1.5	0.003									
VO16222508	17/12/2016	2355551	V438314				704375.2	5491457.1	-73.9	DO-16-147	441	442.5	1.5	0.005									
VO16222508	17/12/2016	2355551	V438315				704375.5	5491457.9	-75.1	DO-16-147	442.5	444	1.5	0.004									
VO16222508	17/12/2016	2355551	V438316				704375.8	5491458.7	-76.3	DO-16-147	444	445.5	1.5	0.003									
VO16222508	17/12/2016	2355551	V438317	Échant forage + Litho			704376.1	5491459.5	-77.5	DO-16-147	445.5	447	1.5	0.001	192.5	12.6	50	0.3	3.71	2.22	0.99	18.3	3.5
VO16222508	17/12/2016	2355551	V438318				704376.4	5491460.3	-78.8	DO-16-147	447	448.5	1.5	0.023									
VO16222508	17/12/2016	2355551	V438319				704376.7	5491461.1	-80	DO-16-147	448.5	450	1.5	0.006									
VO16222508	17/12/2016	2355551	V438320				704377.1	5491461.9	-81.2	DO-16-147	450	451.5	1.5	0.004									
VO16224577	19/12/2016	2355551	V438321				704377.4	5491462.7	-82.4	DO-16-147	451.5	453	1.5	0.008									
VO16224577	19/12/2016	2355551	V438322	Doublon	V438321	Coarse dup	704377.4	5491462.7	-82.4	DO-16-147	451.5	453	1.5	0.008									
VO16224577	19/12/2016	2355551	V438323				704377.7	5491463.5	-83.7	DO-16-147	453	454.5	1.5	0.008									
VO16224577	19/12/2016	2355551	V438324				704378.1	5491464.3	-84.9	DO-16-147	454.5	456	1.5	0.005									
VO16224577	19/12/2016	2355551	V438325				704378.4	5491465.1	-86.1	DO-16-147	456	457.5	1.5	0.003									
VO16224577	19/12/2016	2355551	V438326				704378.7	5491465.9	-87.3	DO-16-147	457.5	459	1.5	0.005									
VO16224577	19/12/2016	2355551	V438327				704379.1	5491466.7	-88.6	DO-16-147	459	460.5	1.5	0.005									
VO16224577	19/12/2016	2355551	V438328	Échant forage + Litho			704379.4	5491467.5	-89.8	DO-16-147	460.5	462	1.5	0.005	444	66.3	220	1.3	3.25	1.94	1.22	18	3.42
VO16224577	19/12/2016	2355551	V438329				704379.7	5491468.3	-91	DO-16-147	462	463.5	1.5	0.006									
VO16224577	19/12/2016	2355551	V438330				704380.1	5491469.1	-92.3	DO-16-147	463.5	465	1.5	0.008									
VO16224577	19/12/2016	2355551	V438331	Blanc	3/4		704380.2	5491469.5	-92.9	DO-16-147	465	465	0	0.001									
VO16224577	19/12/2016	2355551	V438332				704380.4	5491469.9	-93.5	DO-16-147	465	466.5	1.5	0.004									
VO16224577	19/12/2016	2355551	V438333				704380.7	5491470.7	-94.7	DO-16-147	466.5	468	1.5	0.002									
VO16224577	19/12/2016	2355551	V438334				704381	5491471.5	-95.9	DO-16-147	468	469.5	1.5	0.003									
VO16224577	19/12/2016	2355551	V438335				704381.4	5491472.3	-97.2	DO-16-147	469.5	471	1.5	0.002									
VO16224577	19/12/2016	2355551	V438336				704381.7	5491473.1	-98.4	DO-16-147	471	472.5	1.5	0.017									
VO16224577	19/12/2016	2355551	V438337				704382	5491473.9	-99.6	DO-16-147	472.5	474	1.5	0.006									
VO16224577	19/12/2016	2355551	V438338				704382.3	5491474.7	-100.8	DO-16-147	474	475.5	1.5	0.008									
VO16224577	19/12/2016	2355551	V438339				704382.7	5491475.5	-102.1	DO-16-147	475.5	477	1.5	0.003									
VO16224577	19/12/2016	2355551	V438340				704383	5491476.3	-103.3	DO-16-147	477	478.5	1.5	0.003									
VO16224577	19/12/2016	2355551	V438341				704383.3	5491477.1	-104.5	DO-16-147	478.5	480	1.5	0.0005									
VO16224577	19/12/2016	2355551	V438342	Doublon	V438341		704383.3	5491477.1	-104.5	DO-16-147	478.5	480	1.5	0.001									
VO16224577	19/12/2016	2355551	V438343				704383.6	5491478	-105.8	DO-16-147	480	481.7	1.7	0.001									
VO16224595	21/12/2016	1133206	V438414				704438.6	5491314.3	267.5	DO-16-148	26.5	28.5	2	0.266									
VO16224595	21/12/2016	1133206	V438415	Échant forage + Litho			704438.4	5491315.6	266.3	DO-16-148	28.5	30	1.5	0.756	244	25	120	1.48	4.24	2.82	1.19	16	4.15
VO16224595	21/12/2016	1133206	V438416				704438.3	5491316.5	265.3	DO-16-148	30	31.2	1.2	9.61									
VO16224595	21/12/2016	1133206	V438417				704438.2	5491317.6	264.2	DO-16-148	31.2	33	1.8	0.006									
VO16224595	21/12/2016	1133206	V438418				704438.1	5491318.8	263	DO-16-148	33	34.8	1.8	0.039									
VO16224595	21/12/2016	1133206	V438419				704438	5491319.9	261.9	DO-16-148	34.8	36	1.2	0.014									
VO16224595	21/12/2016	1133206	V438420	Échant forage + Litho			704437.9	5491320.8	260.9	DO-16-148	36	37.5	1.5	0.004	190	17.6	40	0.27	4.23	2.63	1.08	17.5	3.84
VO16224595	21/12/2016	1133206	V438421				704437.8	5491321.9	259.9	DO-16-148	37.5	39	1.5	0.01									
VO16224595	21/12/2016	1133206	V438422	Doublon	V438421		704437.8	5491321.9	259.9	DO-16-148	37.5	39	1.5	0.013									
VO16224595	21/12/2016	1133206	V438423				704437.7	5491322.8	259	DO-16-148	39	40	1	0.006									
VO16224595	21/12/2016	1133206	V438424				704437.6	5491323.5	258.3	DO-16-148	40	41	1	0.002									
VO16224595	21/12/2016	1133206	V438425				704437.5	5491324.3	257.4	DO-16-148	41	42.5	1.5	0.006									
VO16224595	21/12/2016	1133206	V438426				704437.4	5491325.4	256.3	DO-16-148	42.5	44	1.5	0.023									
VO16224595	21/12/2016	1133206	V438427				704437.3	5491326.5	255.2	DO-16-148	44	45.75	1.75	0.131									
VO16224595	21/12/2016	1133206	V438428	Blanc	3/4		704437.2	5491327.2	254.6	DO-16-148	45.75	45.75	0	0.0005									
VO16224595	21/12/2016	1133206	V438429				704437.2	5491327.8	254	DO-16-148	45.75	47.5	1.75	0.006									
VO16224595	21/12/2016	1133206	V438430				704437.1	5491328.9	252.8	DO-16-148	47.5	49	1.5	0.054									
VO16224595	21/12/2016	1133206	V438431				704437	5491329.9	251.9	DO-16-148	49	50.2	1.2	0.008									
VO16224595	21/12/2016	1133206	V438432	Échant forage + Litho			704436.9	5491330.7	251	DO-16-148	50.2	51.5	1.3	0.024	330	27.7	10	0.69	4.39	2.8	1.09	16.2	4.01
VO16224595	21/12/2016	1133206	V438433				704436.9	5491331.6	250.2	DO-16-148	51.5	52.5	1	0.009									
VO16224595	21/12/2016	1133206	V438434				704436.8	5491332.4	249.3	DO-16-148	52.5	54	1.5	0.024									
VO16224595	21/12/2016	1133206	V438435				704436.7	5491333.3	248.4	DO-16-148	54	55.05	1.05	0.341									
VO16224595	21/12/2016	1133206	V438436	Blanc	3/4		704436.7	5491333.7	248	DO-16-148	55.05	55.05	0	0.0005									
VO16224595	21/12/2016	1133206	V438437				704436.7	5491334.4	247.3	DO-16-148	55.05	57	1.95	0.018									
VO16224595	21/12/2016	1133206	V438438				704436.6	5491335.6	246.1	DO-16-148	57	58.5	1.5	0.013									
VO16224595	21/12/2016	1133206	V438439				704436.5	5491336.6	245	DO-16-148	58.5	60	1.5	0.008									
VO16224595	21/12/2016	1133206	V438440				704436.4	5491337.7	243.9	DO-16-148	60	61.5	1.5	0.023									
VO16224595	21/12/2016	1133206	V438441				704436.3	5491338.8	242.9	DO-16-148	61.5	63	1.5	0.014									
VO16224595	21/12/2016	1133206	V438442	Doublon	V438441	Coarse dup	704436.3	5491338.8	242.9	DO-16-148	61.5	63	1.5	0.013									
VO16224595	21/12/2016	1133206	V438443				704436.2	5491339.8	241.8	DO-16-148	63	64.5	1.5	0.111									
VO16224595	21/12/2016	1133206	V438444	Échant forage + Litho			704436.1	5491340.9	240.8	DO-16-148	64.5	66	1.5	0.044	222	13.1	10	0.29	4.52	2.91	0.94	18.4	3.68
VO16224595	21/12/2016	1133206	V438445				704436	5491341.9	239.7	DO-16-148	66	67.5	1.5	0.012									
VO16224595	21/12/2016	1133206	V438446				704435.9	5491343	238.6	DO-16-148	67.5	69	1.5	0.115									
VO16224595	21/12/2016	1133206	V438447				704435.9	5491344	237.6	DO-16-148	69	70.5	1.5	0.005									
VO16224595	21/12/2016	1133206	V438448				704435.8	5491345.1	236.5	DO-16-148	70.5	72	1.5	0.007									
VO16224595	21/12/2016	1133206	V438449				704435.8	5491346.1	235.4	DO-16-148	72	73.5	1.5	0.001									
VO16224595	21/12/2016	1133206	V438450				704435.7	5491347.2	234.4	DO-16-148	73.5	75	1.5	0.009									
VO16224595	21/12/2016	1133206	V438451	Blanc	3/4		704435.7	5491347.7	233.8	DO-16-148	75	75	0	0.0005									
VO16224595	21/12/2016	1133206	V438452				704435.7	5491348.4	233.1	DO-16-148	75	77.1	2.1	0.023									
VO16224595	21/12/2016	1133206	V438453				704435.6	5491349.3	232.2	DO-16-148	77.1	77.5	0.4	0.875									
VO16224595	21/12/2016	1133206	V438454				704435.6	5491350	231.5	DO-16-148	77.5	79	1.5	0.051									
VO16224595	21/12/2016	1133206	V438455	Standard	SK62		704435.6	5491350.5	231	DO-16-148	79	79	0	3.79									
VO16224595	21/12/2016	1133206	V438456	Échant forage + Litho			704435.5	5491351	230.4	DO-16-148	79	80.5	1.5	0.007	131.5	15.5	20	0.12	4.08	2.73	0.97	18.2	3.99
VO16224595	21/12/2016	1133206	V438457				704435.5	5491352.1	229.3	DO-16-148	80.5	82.1	1.6	0.01									
VO16224595	21/12/2016	1133206	V438458				704435.4	5491353.2	228.3	DO-16-148	82.1	83.5	1.4	1.36									
VO16224595	21/12/2016	1133206	V438459				704435.4	5491354.2	227.2	DO-16-148	83.5	85	1.5	0.034									
VO16224595	21/12/2016	1133206	V438460				704435.3	5491355.4	226	DO-16-148	85	87	2	0.01									
VO16224595	21/12/2016	1133206	V438461				704435.2	5491356.6	224.7	DO-16-148	87	88.5	1.5	0.018									
VO16224595	21/12/2016	1133206	V438462	Doublon	V438461		704435.2	5491356.6	224.7	DO-16-148	87	88.5	1.5	0.011									
VO16224595	21/12/2016	1133206	V438463				704435.1	5491357.6	223.6	DO-16-148	88.5	90	1.5	0.018									
VO16224595	21/12/2016	1133206	V438464				704435	5491358.7	222.6	DO-16-148	90	91.5	1.5	0.031									
VO16224595	21/12/2016	1133206	V438465				704435	5491359.7	221.5	DO-16-148	91.5	93	1.5	0.016									
VO16224595	21/12/2016	1133206	V438466				704434.9	5491360.8	220.4	DO-16-148	93	94.5	1.5	0.008									
VO16224595	21/12/2016	1133206	V438467				704434.9	5491361.8	219.3	DO-16-148	94.5	96.1	1.6	0.01									
VO16224595	21/12/2016	1133206	V438468				704434.8	5491362.9	218.2	DO-16-148	96.1	97.5	1.4	0.009									
VO16224595	21/12/2016	1133206	V438469				704434.7	5491363.9	217.2	DO-16-148	97.5	99	1.5	0.035									
VO16224595	21/12/2016	1133206	V438470				704434.6	5491364.9	216.1	DO-16-148	99	100.5	1.5	0.021									
VO16224595	21/12/2016	1133206	V438471	Échant forage + Litho			704434.6	5491366	215	DO-16-148	100.5	102	1.5	0.023	977	102	30	2.49	4.78	2.57	2.19	16.4	6.59
VO16224595	21/12/2016	1133206	V438472				704434.5	5491366.8	214.1	DO-16-148	102	103	1	0.133									
VO16224595	21/12/2016	1133206	V438473				704434.5	5491367.5	213.4	DO-16-148	103	104	1	0.102									
VO16224595	21/12/2016	1133206	V438474	Blanc	3/4		704434.4	5491367.9	213	DO-16-148	104	104	0	0.0005									
VO16224595	21/12/2016	1133206	V438475				704434.4	5491368.4	212.5	DO-16-148	104	105.5	1.5	0.011									
VO16224595	21/12/2016	1133206	V438476				704434.3	5491369.4	211.4	DO-16-148	105.5	107	1.5	0.005									
VO16224595	21/12/2016	1133206	V438477	Échant forage + Litho			704434.2	5491370.5	210.3	DO-16-148	107	108.5	1.5	0.007	130	107	180	0.33	5.15	2.64	2.54	16	7.42
VO16224595	21/12/2016	1133206	V438478				704434.2	5491371.5	209.2	DO-16-148	108.5	110	1.5	0.006									
VO16224595	21/12/2016	1133206	V438479				704434.1	5491372.5	208.2	DO-16-148	110	111.5	1.5	0.005									
VO16224595	21/12/2016	1133206	V438480				704434	5491373.6	207.1	DO-16-148	111.5	113	1.5	0.004									
VO16224595	21/12/2016	1133206	V438481				704434	5491374.6	206	DO-16-148	113	114.5	1.5	0.005									
VO16224595	21/12/2016	1133206	V438482	Doublon	V438481	Coarse dup	704434	5491374.6	206	DO-16-148	113	114.5	1.5	0.006									
VO16224595	21/12/2016	1133206	V438483				704433.9	5491375.6	204.9	DO-16-148	114.5	116	1.5	0.015									
VO16224595	21/12/2016	1133206	V438484	Échant forage + Litho			704433.9	5491376.7	203.8	DO-16-148	116	117.5	1.5	0.002	243	106.5	220	4.44	3.81	2.35	1.52	15.6	4.31
VO16224595	21/12/2016	1133206	V438485				704433.8	5491377.7	202.7	DO-16-148	117.5	119	1.5	0.001									
VO16224595	21/12/2016	1133206	V438486				704433.8	5491378.7	201.6	DO-16-148	119	120.5	1.5	0.03									
VO16224595	21/12/2016	1133206	V438487				704433.7	5491379.8	200.6	DO-16-148	120.5	122	1.5	0.025									
VO16224595	21/12/2016	1133206	V438488				704433.6	5491380.8	199.5	DO-16-148	122	123.5	1.5	0.019									
VO16224595	21/12/2016	1133206	V438489				704433.6	5491381.8	198.4	DO-16-148	123.5	125	1.5	0.003									
VO16224595	21/12/2016	1133206	V438490				704433.5	5491382.9	197.3	DO-16-148	125	126.5	1.5	0.003									

SAMPLE_# NUMBER	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %
V438212	1.3	0.78	36.9	0.26	4.8	31.5	8	44.6	5.36	-1	1025	0.1	0.57	1.36	0.29	0.88	234	7	19.3	1.88	45	42.6	12.8	8.07	12.8	5.33	3.97	1.01	0.04	0.7	0.19	0.08	0.11	0.21	10.95	98.86	-0.5	-5	-0.5	46	157	110	2	99	6	34	-10	108																																									
V438221	1.1	1.03	79.2	0.34	6.7	60.7	16.2	5.1	9.4	1	1045	0.1	0.94	4.93	0.47	0.5	288	1	28	2.47	43	45.6	12.8	9.46	18.4	5.68	1.99	0.22	0.04	0.76	0.23	0.06	0.12	0.03	4.58	99.97	-0.5	8	-0.5	36	64	-10	1	83	6	44	-10	90																																									
V438226	1.5	0.68	12.1	0.24	2.5	10.6	2.66	23.3	2.64	-1	599	0.1	0.46	0.48	0.31	0.15	283	2	17.4	1.76	46	49.3	14.8	9.44	13.45	6.36	2.78	0.74	0.05	0.82	0.19	0.06	0.07	0.11	3.14	101.31	-0.5	5	-0.5	44	109	40	1	95	5	41	10	89																																									
V438238	0.9	0.61	35.9	0.22	3.4	23.5	6.61	29	3.98	1	858	0.1	0.48	1.6	0.24	0.56	217	1	16.6	1.82	34	46.7	13.25	12.25	12.5	9.52	1.88	0.8	0.03	0.63	0.21	0.05	0.1	0.48	3.57	101.97	-0.5	13	0.5	62	129	60	1	229	4	29	10	124																																									
V438247	1.3	0.69	6.4	0.3	2.3	7.6	1.68	15.5	2.21	1	247	0.2	0.54	0.33	0.31	0.14	232	1	18.4	2.2	46	45.6	13.85	12.35	9.72	8.51	2.61	0.68	0.03	0.77	0.19	0.06	0.03	0.54	3.34	98.28	-0.5	8	-0.5	63	97	70	-1	221	-2	33	-10	116																																									
V438257	1.5	0.82	29.5	0.3	5.7	19.2	5.23	7.9	3.72	1	1000	0.1	0.49	0.91	0.3	0.41	284	1	19.1	2.24	49	45.7	15.2	11.6	14.05	6.48	2.32	0.43	0.04	0.86	0.22	0.06	0.12	0.45	3.06	100.59	-0.5	9	-0.5	63	179	30	2	213	3	38	-10	99																																									
V438269	1.7	0.82	11.4	0.31	2.7	11.6	2.58	29.4	2.81	1	145	0.2	0.61	0.72	0.34	0.35	296	1	20	2.29	65	51.9	14.45	10.75	8.66	4.35	2.5	0.89	0.02	0.91	0.4	0.07	0.02	0.04	5.99	100.95	-0.5	13	-0.5	53	88	60	1	59	-2	40	-10	136																																									
V438280	2.1	0.73	6	0.24	2.8	8.6	1.71	23.9	2.34	1	336	0.2	0.53	0.37	0.3	0.2	299	2	16.8	1.94	65	55.4	14.5	7.05	10.15	3.63	3.47	0.69	0.02	0.99	0.17	0.08	0.04	0.03	2.39	98.61	-0.5	-5	-0.5	33	156	20	2	35	-2	41	-10	62																																									
V438293	2.4	0.81	16.9	0.26	4.8	16.8	4.02	27.2	3.78	1	540	0.2	0.57	1.76	0.32	0.73	320	3	20.3	2.24	89	50.8	14.45	9.61	12.1	3.61	2.48	1.12	-0.01	1.11	0.23	0.09	0.06	0.03	4.05	99.74	-0.5	-5	-0.5	41	159	40	2	33	3	43	-10	85																																									
V438306	2.4	0.79	8	0.39	3.2	10.3	2.26	4.8	3.23	1	420	0.3	0.61	0.45	0.41	0.13	332	1	19.2	2.66	78	57.1	15.55	7.55	7.56	3.87	5.12	0.18	0.01	1.16	0.17	0.09	0.05	0.01	2.69	101.11	-0.5	-5	-0.5	33	132	30	-1	26	2	46	-10	77																																									
V438317	2.1	0.84	5.4	0.33	2.9	9.3	1.9	13.7	2.5	1	245	0.2	0.59	0.36	0.33	0.11	335	1	20.4	2.38	73	53.8	14.75	8.96	10.4	4.78	2.22	0.48	0.01	1.11	0.22	0.09	0.03	0.02	2.41	99.28	-0.5	10	0.5	39	175	40	-1	35	3	47	-10	82																																									
V438328	1.9	0.66	38.5	0.25	4	25.9	7.49	44.2	4.49	1	336	-0.1	0.54	1.73	0.25	0.38	327	1	19.4	1.85	67	55.3	16.8	4.2	8.42	3.05	5.22	1.22	0.03	0.91	0.11	0.08	0.04	0.05	4.1	99.53	-0.5	11	-0.5	41	113	40	-1	55	5	42	-10	51																																									
V438415	2.7	0.84	11	0.4	5.9	14.4	3.29	30.5	3.65	2	298	0.2	0.65	1.41	0.41	0.68	168	16	23.5	2.52	102	49.5	15.3	8.82	7.84	2	6.24	1.16	0.02	0.84	0.36	0.13	0.03	0.03	6.47	98.74	-0.5	-5	-0.5	37	108	30	2	109	-2	29	-10	128																																									
V438420	2.3	0.87	7.3	0.42	4.1	11.4	2.44	9.8	3.13	1	429	0.2	0.62	0.81	0.4	0.32	340	3	22.9	2.8	81	51.8	13.6	10.9	11.05	4.74	3.71	0.47	0.01	1.03	0.25	0.09	0.05	0.02	2.28	100	-0.5	-5	-0.5	40	403	10	-1	29	-2	41	-10	75																																									
V438432	2.2	0.87	14	0.42	2.9	14.5	3.48	20.7	3.37	1	275	0.2	0.63	0.71	0.42	0.2	318	6	24.4	2.65	73	43.8	11.45	11.25	12.45	3.89	1.76	0.94	-0.01	0.94	0.27	0.09	0.03	0.04	12.35	99.26	-0.5	18	-0.5	35	44	60	-1	24	-2	34	-10	75																																									
V438444	2.3	0.98	5.1	0.38	3.2	9.8	1.98	16.2	3.1	1	202	0.2	0.68	0.44	0.48	0.14	369	-1	26.3	2.83	78	49.6	13.15	13.2	10.95	4.59	2.57	0.6	-0.01	1.04	0.27	0.09	0.02	0.02	2.68	98.78	-0.5	-5	-0.5	42	120	20	-1	26	-2	40	-10	104																																									
V438456	2.1	0.92	6.4	0.45	3	10	2.19	6.5	3.07	1	268	0.2	0.64	0.64	0.46	0.23	349	1	23.7	2.74	74	49.8	13.3	12.4	12.1	4.16	2.69	0.34	-0.01	0.99	0.28	0.09	0.03	0.01	1.84	98.03	-0.5	-5	-0.5	36	75	10	-1	29	3	41	-10	109																																									
V438471	2	0.98	46.8	0.33	11.1	52.6	12.9	33	9.1	1	1270	0.3	0.89	3.33	0.43	1.47	315	4	26.9	2.47	85	46.7	12.35	11.4	12.15	4.29	4.21	0.87	-0.01	0.83	0.27	0.15	0.14	0.11	5.64	99.11	-0.5	-5	1.1	37	246	50	-1	29	16	37	-10	152																																									
V438477	1.9	0.97	48.3	0.34	9.6	55.3	13.65	8.9	10.6	1	1110	0.4	0.95	4.31	0.39	0.72	272	1	27.2	2.33	97	50.8	14.1	10	14.25	5.21	3.17	0.37	0.03	0.72	0.25	0.15	0.13	0.01	2.29	101.48	-0.5	5	-0.5	39	255	10	1	58	5	40	-10	100																																									
V438484	1.4	0.75	66.4	0.31	4.6	35.6	10.5	62.8	5.36	1	3150	0.1	0.62	2.45	0.31	0.82	294	1	21.7	1.96	48	47.9	13.55	9.74	11.3	5.68	4.29	1.26	0.03	0.71	0.27	0.05	0.37	0.03	4.37	99.55	-0.5	6	-0.5	47	45	100	-1	66	12	44	-10	181																																									

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO16224595	21/12/2016	1133206	V438491	Blanc	3/4		704433.5	5491383.4	196.8	DO-16-148	126.5	126.5	0	0.0005		
VO16224595	21/12/2016	1133206	V438492				704433.5	5491383.9	196.2	DO-16-148	126.5	128	1.5	0.004		
VO16224595	21/12/2016	1133206	V438493				704433.4	5491385	195.1	DO-16-148	128	129.5	1.5	0.002		
VO16224595	21/12/2016	1133206	V438494				704433.4	5491386	194.1	DO-16-148	129.5	131	1.5	0.002		
VO16224595	21/12/2016	1133206	V438495	Échant forage + Litho			704433.4	5491387	193	DO-16-148	131	132.5	1.5	0.002	349	230
VO16224595	21/12/2016	1133206	V438496				704433.3	5491388.1	191.9	DO-16-148	132.5	134	1.5	0.002		
VO16224595	21/12/2016	1133206	V438497				704433.3	5491389.3	190.7	DO-16-148	134	135.9	1.9	0.011		
VO16224595	21/12/2016	1133206	V438498				704433.3	5491390.5	189.4	DO-16-148	135.9	137.5	1.6	0.016		
VO16224595	21/12/2016	1133206	V438499				704433.3	5491391.3	188.5	DO-16-148	137.5	138.4	0.9	0.002		
VO16224595	21/12/2016	1133206	V438500				704433.3	5491392.1	187.8	DO-16-148	138.4	139.6	1.2	0.007		
VO16224595	21/12/2016	1133206	V438501	Blanc	3/4		704433.3	5491392.5	187.3	DO-16-148	139.6	139.6	0	0.0005		
VO16224595	21/12/2016	1133206	V438502				704433.3	5491393	186.8	DO-16-148	139.6	141	1.4	4.12		
VO16224595	21/12/2016	1133206	V438503				704433.3	5491394	185.8	DO-16-148	141	142.5	1.5	0.06		
VO16224595	21/12/2016	1133206	V438504				704433.3	5491395	184.7	DO-16-148	142.5	144	1.5	0.079		
VO16224595	21/12/2016	1133206	V438505	Standard	SE68		704433.3	5491395.5	184.2	DO-16-148	144	144	0	0.439		
VO16224595	21/12/2016	1133206	V438506				704433.3	5491396.1	183.6	DO-16-148	144	145.5	1.5	0.028		
VO16224595	21/12/2016	1133206	V438508	Doublon	V438507		704433.3	5491397.1	182.5	DO-16-148	145.5	147	1.5	0.054		
VO16224595	21/12/2016	1133206	V438507	Échant forage + Litho			704433.3	5491397.1	182.5	DO-16-148	145.5	147	1.5	0.076	451	35.9
VO16224595	21/12/2016	1133206	V438509				704433.2	5491398.1	181.5	DO-16-148	147	148.5	1.5	0.796		
VO16224595	21/12/2016	1133206	V438510				704433.2	5491399.2	180.4	DO-16-148	148.5	150	1.5	0.044		
VO16224595	21/12/2016	1133206	V438511				704433.2	5491399.9	179.6	DO-16-148	150	150.6	0.6	0.104		
VO16224595	21/12/2016	1133206	V438512	Blanc	3/4		704433.2	5491400.1	179.4	DO-16-148	150.6	150.6	0	0.0005		
VO16224595	21/12/2016	1133206	V438513				704433.2	5491400.4	179.1	DO-16-148	150.6	151.5	0.9	0.005		
VO16224595	21/12/2016	1133206	V438514				704433.2	5491401.2	178.2	DO-16-148	151.5	153	1.5	0.008		
VO16224595	21/12/2016	1133206	V438515				704433.2	5491402.3	177.1	DO-16-148	153	154.5	1.5	0.0005		
VO16224595	21/12/2016	1133206	V438516				704433.2	5491403.3	176	DO-16-148	154.5	156	1.5	0.005		
VO16224595	21/12/2016	1133206	V438517				704433.2	5491404.4	175	DO-16-148	156	157.5	1.5	0.006		
VO16224595	21/12/2016	1133206	V438518				704433.2	5491405.4	173.9	DO-16-148	157.5	159	1.5	0.03		
VO16224595	21/12/2016	1133206	V438519				704433.2	5491406.4	172.8	DO-16-148	159	160.5	1.5	0.009		
VO16224595	21/12/2016	1133206	V438520	Échant forage + Litho			704433.2	5491407.5	171.7	DO-16-148	160.5	162	1.5	0.006	216	18.5
VO16224595	21/12/2016	1133206	V438521				704433.2	5491408.5	170.6	DO-16-148	162	163.5	1.5	0.006		
VO16224595	21/12/2016	1133206	V438522	Doublon	V438521	Coarse dup	704433.2	5491408.5	170.6	DO-16-148	162	163.5	1.5	0.007		
VO16224595	21/12/2016	1133206	V438523				704433.2	5491409.5	169.5	DO-16-148	163.5	165	1.5	0.005		
VO16224595	21/12/2016	1133206	V438524				704433.3	5491410.6	168.4	DO-16-148	165	166.5	1.5	0.001		
VO16224595	21/12/2016	1133206	V438525				704433.3	5491411.6	167.4	DO-16-148	166.5	168	1.5	0.004		
VO16224595	21/12/2016	1133206	V438526				704433.3	5491412.6	166.3	DO-16-148	168	169.5	1.5	0.003		
VO16224595	21/12/2016	1133206	V438527				704433.3	5491413.7	165.2	DO-16-148	169.5	171	1.5	0.003		
VO16224595	21/12/2016	1133206	V438528				704433.4	5491414.7	164.1	DO-16-148	171	172.5	1.5	0.009		
VO16224595	21/12/2016	1133206	V438529				704433.4	5491415.7	163	DO-16-148	172.5	174	1.5	0.01		
VO16224595	21/12/2016	1133206	V438530				704433.4	5491416.8	161.9	DO-16-148	174	175.5	1.5	0.007		
VO16224595	21/12/2016	1133206	V438531	Blanc	3/4		704433.4	5491417.3	161.4	DO-16-148	175.5	175.5	0	0.0005		
VO16224595	21/12/2016	1133206	V438532	Échant forage + Litho			704433.4	5491417.8	160.8	DO-16-148	175.5	177	1.5	0.01	135	20.9
VO16224595	21/12/2016	1133206	V438533				704433.4	5491418.8	159.7	DO-16-148	177	178.5	1.5	0.008		
VO16224595	21/12/2016	1133206	V438534				704433.4	5491419.8	158.6	DO-16-148	178.5	180	1.5	0.006		
VO16224595	21/12/2016	1133206	V438535				704433.4	5491420.9	157.5	DO-16-148	180	181.5	1.5	0.005		
VO16224595	21/12/2016	1133206	V438536				704433.5	5491421.9	156.4	DO-16-148	181.5	183	1.5	0.007		
VO16224595	21/12/2016	1133206	V438537				704433.5	5491422.9	155.4	DO-16-148	183	184.5	1.5	0.001		
VO16224595	21/12/2016	1133206	V438538				704433.5	5491423.9	154.3	DO-16-148	184.5	186	1.5	0.003		
VO16224595	21/12/2016	1133206	V438539				704433.5	5491425	153.2	DO-16-148	186	187.5	1.5	0.012		
VO16224595	21/12/2016	1133206	V438540				704433.6	5491426	152.1	DO-16-148	187.5	189	1.5	0.002		
VO16224595	21/12/2016	1133206	V438541				704433.6	5491427	151	DO-16-148	189	190.5	1.5	0.003		
VO16224595	21/12/2016	1133206	V438542	Doublon	V438541		704433.6	5491427	151	DO-16-148	189	190.5	1.5	0.003		
VO16224595	21/12/2016	1133206	V438543				704433.7	5491428	149.9	DO-16-148	190.5	192	1.5	0.004		
VO16224595	21/12/2016	1133206	V438544				704433.7	5491429.1	148.8	DO-16-148	192	193.5	1.5	0.009		
VO16224595	21/12/2016	1133206	V438545				704433.8	5491430	147.8	DO-16-148	193.5	194.75	1.25	0.004		
VO16224595	21/12/2016	1133206	V438546				704433.8	5491431	146.7	DO-16-148	194.75	196.5	1.75	0.002		
VO16224595	21/12/2016	1133206	V438547				704433.9	5491432.1	145.5	DO-16-148	196.5	198	1.5	0.001		
VO16224595	21/12/2016	1133206	V438548	Échant forage + Litho			704434	5491433.1	144.4	DO-16-148	198	199.5	1.5	0.01	736	155
VO16224595	21/12/2016	1133206	V438549				704434.1	5491434.2	143.3	DO-16-148	199.5	201	1.5	0.0005		
VO16224595	21/12/2016	1133206	V438550				704434.1	5491435.2	142.2	DO-16-148	201	202.5	1.5	0.007		
VO16224595	21/12/2016	1133206	V438551				704434.2	5491436.2	141.1	DO-16-148	202.5	204	1.5	0.002		
VO16224595	21/12/2016	1133206	V438552				704434.3	5491437.1	140.2	DO-16-148	204	205	1	0.002		
VO16224595	21/12/2016	1133206	V438553	Blanc	3/4		704434.3	5491437.4	139.8	DO-16-148	205	205	0	0.0005		
VO16224595	21/12/2016	1133206	V438554				704434.3	5491438.1	139.1	DO-16-148	205	207	2	0.004		
VO16224595	21/12/2016	1133206	V438555	Standard	SK62		704434.4	5491438.8	138.4	DO-16-148	207	207	0	3.32		
VO16224595	21/12/2016	1133206	V438556				704434.4	5491439.3	137.8	DO-16-148	207	208.5	1.5	0.008		
VO16224595	21/12/2016	1133206	V438557	Échant forage + Litho			704434.5	5491440.3	136.7	DO-16-148	208.5	210	1.5	0.008	66.8	14.5
VO16224595	21/12/2016	1133206	V438558				704434.6	5491441.3	135.6	DO-16-148	210	211.5	1.5	0.007		
VO16224595	21/12/2016	1133206	V438559				704434.6	5491442.3	134.5	DO-16-148	211.5	213	1.5	0.007		
VO16224595	21/12/2016	1133206	V438560				704434.7	5491443.4	133.4	DO-16-148	213	214.5	1.5	0.0005		
VO16224595	21/12/2016	1133206	V438561				704434.8	5491444.4	132.3	DO-16-148	214.5	216	1.5	0.004		
VO16224595	21/12/2016	1133206	V438562	Doublon	V438561	Coarse dup	704434.8	5491444.4	132.3	DO-16-148	214.5	216	1.5	0.003		
VO16224595	21/12/2016	1133206	V438563				704434.9	5491445.4	131.3	DO-16-148	216	217.5	1.5	0.003		
VO16224595	21/12/2016	1133206	V438564				704435	5491446.4	130.2	DO-16-148	217.5	219	1.5	0.003		
VO16224595	21/12/2016	1133206	V438565				704435.1	5491447.5	129.1	DO-16-148	219	220.5	1.5	0.005		
VO16224595	21/12/2016	1133206	V438566				704435.2	5491448.5	128	DO-16-148	220.5	222	1.5	0.002		
VO16224595	21/12/2016	1133206	V438567	Échant forage + Litho			704435.3	5491449.5	126.9	DO-16-148	222	223.5	1.5	0.005	205	84
VO16224595	21/12/2016	1133206	V438568				704435.5	5491450.5	125.8	DO-16-148	223.5	225	1.5	0.003		
VO16224595	21/12/2016	1133206	V438569				704435.6	5491451.5	124.7	DO-16-148	225	226.5	1.5	0.006		
VO16224595	21/12/2016	1133206	V438570				704435.7	5491452.6	123.6	DO-16-148	226.5	228	1.5	0.002		
VO16224595	21/12/2016	1133206	V438571				704435.9	5491453.6	122.5	DO-16-148	228	229.6	1.6	0.009		
VO16224595	21/12/2016	1133206	V438572				704436	5491454.6	121.4	DO-16-148	229.6	231	1.4	0.003		
VO16224595	21/12/2016	1133206	V438573				704436.2	5491456	119.9	DO-16-148	231	233.6	2.6	0.004		
VO16224595	21/12/2016	1133206	V438574	Blanc	3/4		704436.4	5491456.9	119	DO-16-148	233.6	233.6	0	0.0005		
VO16224595	21/12/2016	1133206	V438575				704436.4	5491457.2	118.6	DO-16-148	233.6	234.6	1	0.02		
VO17000684	02/01/2017	1133206	V438576				704436.5	5491457.9	117.9	DO-16-148	234.6	235.5	0.9	0.044		
VO17000684	02/01/2017	1133206	V438577				704436.6	5491458.7	117.1	DO-16-148	235.5	237	1.5	0.032		
VO17000684	02/01/2017	1133206	V438578	Doublon	V438577		704436.6	5491458.7	117.1	DO-16-148	235.5	237	1.5	0.03		
VO17000684	02/01/2017	1133206	V438579				704436.8	5491459.7	116	DO-16-148	237	238.4	1.4	0.013		
VO17000684	02/01/2017	1133206	V438580	Blanc	3/4		704436.8	5491460.1	115.5	DO-16-148	238.4	238.4	0	0.005		
VO17000684	02/01/2017	1133206	V438581				704436.9	5491460.7	114.9	DO-16-148	238.4	240	1.6	0.006		
VO17000684	02/01/2017	1133206	V438582				704437.1	5491461.7	113.8	DO-16-148	240	241.5	1.5	0.007		
VO17000684	02/01/2017	1133206	V438583				704437.2	5491462.7	112.7	DO-16-148	241.5	243	1.5	0.003		
VO17000684	02/01/2017	1133206	V438584				704437.4	5491463.7	111.7	DO-16-148	243	244.3	1.3	0.007		
VO17000684	02/01/2017	1133206	V438585	Blanc	3/4		704437.5	5491464.1	111.2	DO-16-148	244.3	244.3	0	-0.001		
VO16225568	19/12/2016	1133206	V438586				704437.6	5491464.7	110.6	DO-16-148	244.3	246	1.7	0.004		
VO16225568	19/12/2016	1133206	V438587				704437.8	5491465.8	109.4	DO-16-148	246	247.5	1.5	0.004		
VO16225568	19/12/2016	1133206	V438588				704437.9	5491466.8	108.3	DO-16-148	247.5	249	1.5	0.012		
VO16225568	19/12/2016	1133206	V438589				704438	5491467.8	107.2	DO-16-148	249	250.5	1.5	0.004		
VO16225568	19/12/2016	1133206	V438590				704438.2	5491468.9	106.2	DO-16-148	250.5	252	1.5	0.007		
VO16225568	19/12/2016	1133206	V438591				704438.3	5491469.9	105.1	DO-16-148	252	253.5	1.5	0.003		
VO16225568	19/12/2016	1133206	V438592	Échant forage + Litho			704438.4	5491470.9	104	DO-16-148	253.5	255	1.5	0.001	5070	121.5
VO16225568	19/12/2016	1133206	V438593				704438.5	5491471.9	102.9	DO-16-148	255	256.5	1.5	0.002		
VO16225568	19/12/2016	1133206	V438594				704438.6	5491472.9	101.8	DO-16-148	256.5	258	1.5	0.003		
VO16225568	19/12/2016	1133206	V438595				704438.8	5491474	100.7	DO-16-148	258	259.5	1.5	0.001		
VO16225568	19/12/2016	1133206	V438596				704438.9	5491475	99.6	DO-16-148	259.5	261	1.5	0.002		
VO16225568	19/12/2016	1133206	V438597				704439	5491476	98.5	DO-16-148	261	262.5	1.5	0.0005		
VO16225568	19/12/2016	1133206	V438598				704439.1	5491477	97.4	DO-16-148	262.5	264	1.5	0.002		
VO16225568	19/12/2016	1133206	V438599				704439.2	5491478	96.3	DO-16-148	264	265.5	1.5	0.001		
VO16225568	19/12/2016	1133206	V438600				704439.4	5491479	95.2	DO-16-148	265.5	267	1.5	0.006		
VO16225568	19/12/2016	1133206	V438602	Doublon	V438601	Coarse dup	704439.5	5491480	94.1	DO-16-148	267	268.5	1.5	0.007		
VO16225568	19/12/2016	1133206	V438601	Échant forage + Litho			704439.5	5491480	94.1	DO-16-148	267	268.5	1.5	0.005	3050	37
VO16225568	19/12/2016	1133206	V438603				704439.7	5491481.1	93	DO-16-148	268.5	270	1.5	0.005		
VO16225568	19/12/2016	1133206	V438605	Standard	SE68		704439.8	5491481.6	92.5	DO-16-148	270	270	0	0.582		
VO16225568	19/12/2016	1133206	V438604				704439.9	5491482.1	91.9	DO-16-148	270	271.5	1.5	0.005		
VO16225568	19/12/2016	1133206	V438606				704440	5491483.1	90.8	DO-16-148	271.5	273	1.5	0.005		
VO16225568	19/12/2016	1133206	V438607				704440.1	5491484	89.8	DO-16-148	273	274.3	1.3	0.002		
VO16225568	19/12/2016	1133206	V438608				704440.3	5491485	88.7	DO-16-148	274.3	276	1.7	0.006		
VO16225568	19/12/2016	1133206	V438609				704440.5	5491486.2	87.4	DO-16-148	276	277.9	1.9	0.009		
VO16225568	19/12/2016	1133206	V438610	Échant forage + Litho			704440.8	5491487.4	86	DO-16-148	277.9	279.6	1.7	0.013	510	72.5
VO16225568	19/12/2016	1133206	V438611	Blanc	3/4		704440.9	5491488	85.4	DO-16-148	279.6	279.6	0	0.0005		
VO16225568	19/12/2016	1133206	V438612				704441	5491488.5	84.9	DO-16-148	279.6	281	1.4	0.006		
VO16225568	19/12/2016	1133206	V438613	Échant forage + Litho			704441.1	5491489.3	84	DO-16-148	281	282	1	0.002	851	31.7
VO16225568	19/12/2016	1133206	V438614				704441.3	5491490.1	83.2	DO-16-148	282	283.4	1.4	0.001		
VO16225568	19/12/2016	1133206	V438615	Échant forage + Litho			704441.4	5491490.7	82.4	DO-16-148	283.4	284	0.6	0.02	92.9	21.1
VO16225568	19/12/2016	1133206	V438616				704441.5	5491491.3	81.8	DO-16-148	284	285	1	0.006		
VO16225568	19/12/2016	1133206	V438617				704441.7	5491492.1	80.9	DO-16-148	285	286.5	1.5	0.005		
VO16225568	19/12/2016	1133206	V438618				704441.9	5491493.1	79.8	DO-16-148	286.5	288	1.5	0.003		
VO16225568	19/12/2016	1133206	V438619				704442.1	5491494.1	78.7	DO-16-148	288	289.5	1.5	0.002		
VO16225568	19/12/2016	1133206	V438620				704442.3	5491495.1	77.6	DO-16-148	289.5	291	1.5	0.002		
VO16225568	19/12/2016	1133206	V438621				704442.5	5491496.1	76.5	DO-16-148	291	292.5	1.5	0.002		
VO16225568	19/12/2016	1133206	V438622	Doublon	V438621		704442.5	5491496.1	76.5	DO-16-148	291	292.5	1.5	0.006		
VO16225568	19/12/2016	1133206	V438623				704442.7	5491497.1	75.4	DO-16-148	292.5	294	1.5	0.003		
VO16225568	19/12/2016	1133206	V438624				704442.9	5491498.1	74.3	DO-16-148	294	295.5	1.5	0.006		
VO16225568	19/12/2016	1133206	V438625				704443.1	5491499.1	73.2	DO-16-148	295.5	297	1.5	0.018		
VO16225568	19/12/2016	1133206	V438626	Échant forage + Litho			704443.3	5491500.1	72.1	DO-16-148	297	298.5	1.5	0.002	443	26
VO16225568	19/12/2016	1133206	V438627				704443.5	5491501.1	71	DO-16-148	298.5	300	1.5	0.002		
VO16225568	19/12/2016	1133206	V438628				704443.7	5491502.1	69.9	DO-16-148	300	301.5	1.5	0.011		
VO16225568	19/12/2016	1133206	V438629				704443.9	5491503.1	68.8	DO-16-148	301.5	303	1.5	0.125		
VO16225568	19/12/2016	1133206	V438630				704444.1	5491504.1	67.7	DO-16-148	303	304.5	1.5	0.004		
VO16225568	19/12/2016	1133206	V438631	Blanc	3/4		704444.2	5491504.6	67.2	DO-16-148	304.5	304.5	0	0.0005		
VO16225568	19/12/2016	1133206	V438632				704444.3	5491505.1	66.7	DO-16-148	304.5	306	1.5	0.006		
VO16225568	19/12/2016	1133206	V438633				704444.5	5491506.1	65.6	DO-16-148	306	307.5	1.5	0.003		
VO16225568	19/12/2016	1133206	V438634				704444.7	5491507.2	64.5	DO-16-148	307.5	309	1.5	0.002		
VO16225568	19/12/2016	1133206	V438635				704444.9	5491508.2	63.4	DO-16-148	309	310.5	1.5	0.005		
VO16225568	19/12/2016	1133206	V438636				704445.1	5491509.2	62.3	DO-16-148	310.5	312	1.5	0.0005		
VO16225568	19/12/2016	1133206	V438637	Échant forage + Litho			704445.3	5491510.2	61.2	DO-16-148	312	313.5	1.5	0.003	548	41.5
VO16225568	19/12/2016	1133225	V438638				704445.6	5491511.2	60.1	DO-16-148	313.5	315	1.5	0.003		
VO16225568	19/12/2016	1133225	V438639				704445.8	5491512.2	59	DO-16-148	315	316.5	1.5	0.002		
VO16225568	19/12/2016	1133225	V438640				704446	5491513.2	57.9	DO-16-148	316.5	318	1.5	0.001		
VO16225568	19/12/2016	1133225	V438641				704446.2	5491514.2	56.8	DO-16-148	318	319.5	1.5	0.009		
VO16225568	19/12/2016	1133225	V438642	Doublon	V438641	Coarse dup	704446.2	5491514.2	56.8	DO-16-148	318	319.5	1.5	0.01		
VO16225568	19/12/2016	1133225	V438643				704446.4	5491515.2	55.7	DO-16-148	319.5	321	1.5	0.004		
VO16225568	19/12/2016	1133225	V438644				704446.7	5491516.2	54.6	DO-16-148	321	322.5	1.5	0.006		
VO16225568	19/12/2016	1133225	V438645				704446.9	5491517.2	53.5	DO-16-148	322.5	324	1.5	0.008		
VO16225568	19/12/2016	1133225	V438646				704447.1	5491518.2	52.4	DO-16-148	324	325.5	1.5	0.003		
VO16225568	19/12/2016	1133225	V438647				704447.3	5491519.2	51.4	DO-16-148	325.5	327	1.5	0.002		
VO16225568	19/12/2016	1133225	V438648				704447.6	5491520.1	50.4	DO-16-148	327	328.2	1.2	0.004		
VO16225568	19/12/2016	1133225	V438649				704447.8	5491521.1	49.3	DO-16-148	328.2	330	1.8	0.006		
VO16225568	19/12/2016	1133225	V438650	Échant forage + Litho			704448	5491522.2	48.1	DO-16-148	330	331.5	1.5	0.007	218	67.7
VO16224577	19/12/2016	1133225	V438651	Blanc	3/4		704448.2	5491522.7	47.5	DO-16-148	331.5	331.5	0	0.003		
VO16224577	19/12/2016	1133225	V438652				704448.3	5491523.2	47	DO-16-148	331.5	333	1.5	0.009		
VO16224577	19/12/2016	1133225	V438653				704448.5	5491524.2	45.9	DO-16-148	333	334.5	1.5	0.003		
VO16224577	19/12/2016	1133225	V438654				704448.8	5491525.2	44.8	DO-16-148	334.5	336	1.5	0.007		
VO16224577	19/12/2016	1133225	V438655	Standard	SK62		704448.9	5491525.7	44.2	DO-16-148	336	336	0	3.78		
VO16224577	19/12/2016	1133225	V438656				704449	5491526.2	43.7	DO-16-148	336	337.5	1.5	0.008		
VO16224577	19/12/2016	1133225	V438657				704449.3	5491527.2	42.6	DO-16-148	337.5	339	1.5	0.006		
VO16224577	19/12/2016	1133225	V438658				704449.6	5491528.2	41.5	DO-16-148	339	340.5	1.5	0.006		
VO16224577	19/12/2016	1133225	V438659				704449.9	5491529.2	40.4	DO-16-148	340.5	342	1.5	0.006		
VO16224577	19/12/2016	1133225	V438660				704450.1	5491530.1	39.3	DO-16-148	342	343.5	1.5	0.003		
VO16224577	19/12/2016	1133225	V438661				704450.4	5491531.1	38.2	DO-16-148	343.5	345	1.5	0.002		
VO16224577	19/12/2016	1133225	V438662	Doublon	V438661		704450.4	5491531.1	38.2	DO-16-148	343.5	345	1.5	0.003		
VO16224577	19/12/2016	1133225	V438663	Échant forage + Litho			704450.7	5491532.1	37.2	DO-16-148	345	346.5	1.5	0.001	4290	187.5
VO16224577	19/12/2016	1133225	V438664				704451	5491533.1	36.1	DO-16-148	346.5	348	1.5	0.001		
VO16224577	19/12/2016	1133225	V438665				704451.3	5491534.1	35	DO-16-148	348	349.5	1.5	0.004		
VO16224577	19/12/2016	1133225	V438666				704451.5	5491535.1	33.9	DO-16-148	349.5	351	1.5	0.004		
VO16224577	19/12/2016	1133225	V438667				704451.8	5491536.1	32.8	DO-16-148	351	352.5	1.5	0.004		
VO16224577	19/12/2016	1133225	V438668				704452.1	5491537.1	31.7	DO-16-148	352.5	354	1.5	0.005		
VO16224577	19/12/2016	1133225	V438669				704452.4	5491538.1	30.7	DO-16-148	354	355.5	1.5	0.012		
VO16224577	19/12/2016	1133225	V438670				704452.7	5491539.1	29.6	DO-16-148	355.5	357	1.5	0.007		
VO16224577	19/12/2016	1133225	V438671	Blanc	3/4		704452.9	5491539.6	29	DO-16-148	357	357	0	0.001		
VO16224577	19/12/2016	1133225	V438672				704453	5491540.1	28.5	DO-16-148	357	358.5	1.5	0.004		
VO16224577	19/12/2016	1133225	V438673				704453.3	5491541.1	27.4	DO-16-148	358.5	360	1.5	0.006		
VO16224577	19/12/2016	1133225	V438674	Échant forage + Litho			704453.6	5491542.1	26.3	DO-16-148	360	361.5	1.5	0.004	264	108.5
VO16224577	19/12/2016	1133225	V438675				704453.9	5491543.1	25.3	DO-16-148	361.5	363	1.5	0.005		
VO16224577	19/12/2016	1133225	V438676				704454.2	5491544.1	24.2	DO-16-148	363	364.5	1.5	0.007		
VO16224577	19/12/2016	1133225	V438677				704454.5	5491545.1	23.1	DO-16-148	364.5	366	1.5	0.005		
VO16224577	19/12/2016	1133225	V438678				704454.9	5491546.1	22.1	DO-16-148	366	367.5	1.5	0.003		
VO16224577	19/12/2016	1133225	V438679				704455.2	5491547.1	21	DO-16-148	367.5	369	1.5	0.003		
VO16224577	19/12/2016	1133225	V438680				704455.5	5491548.1	19.9	DO-16-148	369	370.5	1.5	0.006		
VO16224577	19/12/2016	1133225	V438681				704455.8	5491549.1	18.8	DO-16-148	370.5	372	1.5	0.002		
VO16224577	19/12/2016	1133225	V438682	Doublon	V438681	Coarse dup	704455.8	5491549.1	18.8	DO-16-148	370.5	372	1.5	0.001		
VO16224577	19/12/2016	1133225	V438683				704456.2	5491550.1	17.8	DO-16-148	372	373.5	1.5	0.002		
VO16224577	19/12/2016	1133225	V438684				704456.5	5491551.1	16.7	DO-16-148	373.5	375	1.5	0.004		
VO16224577	19/12/2016	1133225	V438685				704456.8	5491551.9	15.9	DO-16-148	375	375.9	0.9	0.009		
VO16224577	19/12/2016	1133225	V438686	Blanc	3/4		704456.9	5491552.2	15.5	DO-16-148	375.9	375.9	0	0.003		
VO16224577	19/12/2016	1133225	V438687				704457.1	5491552.9	14.8	DO-16-148	375.9	378	2.1	0.006		
VO16224577	19/12/2016	1133225	V438688				704457.5	5491554.1	13.5	DO-16-148	378	379.5	1.5	0.006		
VO16224577	19/12/2016	1133225	V438689	Échant forage + Litho			704457.9	5491555.1	12.5	DO-16-148	379.5	381	1.5	0.007	192	59.4
VO16224577	19/12/2016	1133225	V438690				704458.3	5491556.1	11.4	DO-16-148	381	382.5	1.5	0.006		
VO16225575	19/12/2016	1133225	V438691				704458.7	5491557.1	10.3	DO-16-148	382.5	384	1.5	0.012		
VO16225575	19/12/2016	1133225	V438692				704459	5491558.1	9.3	DO-16-148	384	385.5	1.5	0.051		
VO16225575	19/12/2016	1133225	V438693				704459.5	5491559.1	8.1	DO-16-148	385.5	387.2	1.7	0.006		
VO16225575	19/12/2016	1133225	V438694	Blanc	3/4		704459.7	5491559.7	7.5	DO-16-148	387.2	387.2	0	0.001		
VO16225575	19/12/2016	1133225	V438695				704459.9	5491560.1	7.1	DO-16-148	387.2	388.5	1.3	0.008		
VO16225575	19/12/2016	1133225	V438696				704460.3	5491561.2	5.8	DO-16-148	388.5	390.7	2.2	0.012		
VO16225575	19/12/2016	1133225	V438697	Blanc	3/4		704460.6	5491562	5.1	DO-16-148	390.7	390.7	0	0.0005		
VO16225575	19/12/2016	1133225	V438698				704460.8	5491562.4	4.6	DO-16-148	390.7	392	1.3	0.006		
VO16225575	19/12/2016	1133225	V438699				704461.2	5491563.3	3.6	DO-16-148	392	393.5	1.5	0.003		
VO16225575	19/12/2016	1133225	V438700				704461.7	5491564.6	2.2	DO-16-148	393.5	396	2.5	0.003		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm
VO17007288	14/01/2017	1133206	V439542	Doublon	V439541		704630.4	5491440.3	170.2	DO-17-151	165	166.5	1.5	0.009									
VO17007288	14/01/2017	1133206	V439541	Échant forage + Litho			704630.4	5491440.3	170.2	DO-17-151	165	166.5	1.5	0.006	804	100.5	190	3.31	2.98	1.66	1.39	15.4	4.11
VO17007288	14/01/2017	1133206	V439543				704630.5	5491441.2	169.3	DO-17-151	166.5	167.5	1	0.015									
VO17007288	14/01/2017	1133206	V439544	Blanc	3/4		704630.6	5491441.6	169	DO-17-151	167.5	167.5	0	0.0005									
VO17007288	14/01/2017	1133206	V439545				704630.6	5491442.1	168.5	DO-17-151	167.5	169	1.5	0.05									
VO17007288	14/01/2017	1133206	V439546				704630.7	5491443.2	167.4	DO-17-151	169	170.5	1.5	0.003									
VO17007288	14/01/2017	1133206	V439547				704630.8	5491444.2	166.4	DO-17-151	170.5	172	1.5	0.006									
VO17007288	14/01/2017	1133206	V439548				704630.9	5491445.3	165.3	DO-17-151	172	173.5	1.5	0.017									
VO17007288	14/01/2017	1133206	V439549				704631	5491446.4	164.3	DO-17-151	173.5	175	1.5	0.007									
VO17007288	14/01/2017	1133206	V439550				704631.1	5491447.4	163.2	DO-17-151	175	176.5	1.5	0.01									
VO17007288	14/01/2017	1133206	V439551				704631.2	5491448.5	162.2	DO-17-151	176.5	178	1.5	0.005									
VO17007288	14/01/2017	1133206	V439552				704631.3	5491449.6	161.1	DO-17-151	178	179.5	1.5	0.006									
VO17007288	14/01/2017	1133206	V439553				704631.4	5491450.6	160.1	DO-17-151	179.5	181	1.5	0.014									
VO17007288	14/01/2017	1133206	V439554				704631.5	5491451.7	159	DO-17-151	181	182.5	1.5	0.016									
VO17007288	14/01/2017	1133206	V439555				704631.6	5491452.8	158	DO-17-151	182.5	184	1.5	0.004									
VO17007288	14/01/2017	1133206	V439556				704631.7	5491453.8	156.9	DO-17-151	184	185.5	1.5	0.004									
VO17007288	14/01/2017	1133206	V439557				704631.8	5491454.9	155.9	DO-17-151	185.5	187	1.5	0.003									
VO17007288	14/01/2017	1133206	V439558	Échant forage + Litho			704631.9	5491456	154.8	DO-17-151	187	188.5	1.5	0.005	334	38.8	240	2.29	2.81	1.87	0.88	15.5	2.75
VO17007288	14/01/2017	1133206	V439559				704632	5491457	153.8	DO-17-151	188.5	190	1.5	0.005									
VO17007288	14/01/2017	1133206	V439560				704632.1	5491458.1	152.7	DO-17-151	190	191.5	1.5	0.004									
VO17007288	14/01/2017	1133206	V439561				704632.2	5491459.2	151.7	DO-17-151	191.5	193	1.5	0.007									
VO17007288	14/01/2017	1133206	V439562	Doublon	V439561	Coarse dup	704632.2	5491459.2	151.7	DO-17-151	191.5	193	1.5	0.003									
VO17007288	14/01/2017	1133206	V439563				704632.4	5491460.2	150.6	DO-17-151	193	194.5	1.5	0.006									
VO17007288	14/01/2017	1133206	V439564				704632.5	5491461.3	149.6	DO-17-151	194.5	196	1.5	0.012									
VO17007288	14/01/2017	1133206	V439565				704632.6	5491462.4	148.5	DO-17-151	196	197.5	1.5	0.029									
VO17007288	14/01/2017	1133206	V439566	Standard	SK62		704632.6	5491462.9	148	DO-17-151	197.5	197.5	0	4.01									
VO17007288	14/01/2017	1133206	V439567	Échant forage + Litho			704632.7	5491463.5	147.5	DO-17-151	197.5	199	1.5	0.005	682	282	150	0.94	5.97	2.59	4.73	15	11.8
VO17007288	14/01/2017	1133206	V439568				704632.8	5491464.5	146.5	DO-17-151	199	200.5	1.5	0.126									
VO17007288	14/01/2017	1133206	V439569				704632.9	5491465.6	145.4	DO-17-151	200.5	202	1.5	0.01									
VO17007288	14/01/2017	1133206	V439570				704633	5491466.7	144.4	DO-17-151	202	203.5	1.5	0.002									
VO17007288	14/01/2017	1133206	V439571	Échant forage + Litho			704633.1	5491467.8	143.3	DO-17-151	203.5	205	1.5	0.002	781	115	160	1.99	3.53	2	1.73	15.7	4.86
VO17007288	14/01/2017	1133206	V439572				704633.2	5491468.7	142.5	DO-17-151	205	206	1	0.001									
VO17007288	14/01/2017	1133206	V439573	Blanc	3/4		704633.3	5491469	142.1	DO-17-151	206	206	0	0.0005									
VO17007288	14/01/2017	1133206	V439574				704633.3	5491469.6	141.6	DO-17-151	206	207.5	1.5	0.006									
VO17007288	14/01/2017	1133206	V439575				704633.4	5491470.6	140.6	DO-17-151	207.5	209	1.5	0.011									
VO17007288	14/01/2017	1133206	V439576				704633.6	5491471.7	139.5	DO-17-151	209	210.5	1.5	0.007									
VO17007288	14/01/2017	1133206	V439577				704633.7	5491472.8	138.5	DO-17-151	210.5	212	1.5	0.011									
VO17007288	14/01/2017	1133206	V439578				704633.8	5491473.9	137.5	DO-17-151	212	213.5	1.5	0.003									
VO17007288	14/01/2017	1133206	V439579				704633.9	5491475	136.4	DO-17-151	213.5	215	1.5	0.006									
VO17007288	14/01/2017	1133206	V439580				704634	5491476	135.4	DO-17-151	215	216.5	1.5	2.35									
VO17007288	14/01/2017	1133206	V439581				704634.2	5491477.1	134.4	DO-17-151	216.5	218	1.5	0.088									
VO17007288	14/01/2017	1133206	V439582	Doublon	V439581		704634.2	5491477.1	134.4	DO-17-151	216.5	218	1.5	0.036									
VO17007288	14/01/2017	1133206	V439583				704634.3	5491478.2	133.4	DO-17-151	218	219.5	1.5	0.086									
VO17007288	14/01/2017	1133206	V439584	Échant forage + Litho			704634.4	5491479.3	132.3	DO-17-151	219.5	221	1.5	0.014	1490	104	130	5.17	3.34	1.92	1.48	17.1	4.01
VO17007288	14/01/2017	1133206	V439585				704634.5	5491480.4	131.3	DO-17-151	221	222.5	1.5	0.065									
VO17007288	14/01/2017	1133206	V439586				704634.6	5491481.5	130.3	DO-17-151	222.5	224	1.5	0.003									
VO17007288	14/01/2017	1133206	V439587				704634.8	5491482.6	129.2	DO-17-151	224	225.5	1.5	0.254									
VO17007288	14/01/2017	1133206	V439588				704634.9	5491483.6	128.2	DO-17-151	225.5	227	1.5	0.059									
VO17007288	14/01/2017	1133206	V439589				704635	5491484.7	127.2	DO-17-151	227	228.5	1.5	0.006									
VO17007288	14/01/2017	1133206	V439590				704635.1	5491485.8	126.2	DO-17-151	228.5	230	1.5	0.007									
VO17007288	14/01/2017	1133206	V439591	Blanc	3/4		704635.2	5491486.4	125.7	DO-17-151	230	230	0	0.003									
VO17007288	14/01/2017	1133206	V439592				704635.3	5491486.9	125.1	DO-17-151	230	231.5	1.5	0.001									
VO17007288	14/01/2017	1133206	V439593				704635.4	5491488	124.1	DO-17-151	231.5	233	1.5	0.011									
VO17007288	14/01/2017	1133206	V439594				704635.5	5491489.1	123.1	DO-17-151	233	234.5	1.5	0.049									
VO17007288	14/01/2017	1133206	V439595				704635.7	5491490.2	122.1	DO-17-151	234.5	236	1.5	0.013									
VO17007288	14/01/2017	1133206	V439596				704635.8	5491491.3	121.1	DO-17-151	236	237.5	1.5	0.021									
VO17007288	14/01/2017	1133206	V439597				704635.9	5491492.3	120	DO-17-151	237.5	239	1.5	0.003									
VO17007288	14/01/2017	1133206	V439598				704636.1	5491493.4	119	DO-17-151	239	240.5	1.5	0.004									
VO17007288	14/01/2017	1133206	V439599				704636.2	5491494.5	118	DO-17-151	240.5	242	1.5	0.001									
VO17007288	14/01/2017	1133206	V439600	Échant forage + Litho			704636.4	5491495.6	117	DO-17-151	242	243.5	1.5	0.005	674	105.5	50	5.61	2.81	1.48	1.64	20.9	4.06
VO17007288	14/01/2017	1133206	V439601				704636.5	5491496.7	115.9	DO-17-151	243.5	245	1.5	0.003									
VO17007288	14/01/2017	1133206	V439602	Doublon	V439601	Coarse dup	704636.5	5491496.7	115.9	DO-17-151	243.5	245	1.5	0.002									
VO17007288	14/01/2017	1133206	V439603				704636.6	5491497.8	114.9	DO-17-151	245	246.5	1.5	0.006									
VO17007288	14/01/2017	1133206	V439604				704636.7	5491498.7	114.1	DO-17-151	246.5	247.5	1	0.046									
VO17007288	14/01/2017	1133206	V439605	Blanc	3/4		704636.8	5491499.1	113.7	DO-17-151	247.5	247.5	0	0.0005									
VO17007288	14/01/2017	1133206	V439606				704636.9	5491499.6	113.2	DO-17-151	247.5	249	1.5	0.006									
VO17007288	14/01/2017	1133206	V439607				704637	5491500.7	112.2	DO-17-151	249	250.5	1.5	0.002									
VO17007288	14/01/2017	1133206	V439608	Standard	SE68		704637.1	5491501.3	111.7	DO-17-151	250.5	250.5	0	0.573									
VO17007288	14/01/2017	1133206	V439609				704637.1	5491501.8	111.2	DO-17-151	250.5	252	1.5	0.007									
VO17007288	14/01/2017	1133206	V439610				704637.3	5491502.9	110.2	DO-17-151	252	253.5	1.5	0.02									
VO17007288	14/01/2017	1133206	V439611	Blanc	3/4		704637.4	5491503.4	109.7	DO-17-151	253.5	253.5	0	0.001									
VO17007288	14/01/2017	1133206	V439612				704637.4	5491504	109.1	DO-17-151	253.5	255	1.5	0.019									
VO17007288	14/01/2017	1133206	V439613				704637.6	5491505.1	108.1	DO-17-151	255	256.5	1.5	0.033									
VO17007288	14/01/2017	1133206	V439614	Échant forage + Litho			704637.7	5491506.2	107.1	DO-17-151	256.5	258	1.5	0.004	615	136.5	40	3.11	2.3	0.88	1.97	20.1	4.66
VO17007288	14/01/2017	1133206	V439615				704637.9	5491507.3	106.1	DO-17-151	258	259.5	1.5	0.013									
VO17007288	14/01/2017	1133206	V439616				704638	5491508.3	105.1	DO-17-151	259.5	261	1.5	0.017									
VO17007288	14/01/2017	1133206	V439617				704638.2	5491509.4	104.1	DO-17-151	261	262.5	1.5	0.024									
VO17007288	14/01/2017	1133206	V439618				704638.3	5491510.5	103	DO-17-151	262.5	264	1.5	0.016									
VO17007288	14/01/2017	1133206	V439619				704638.5	5491511.6	102	DO-17-151	264	265.5	1.5	0.026									
VO17007288	14/01/2017	1133206	V439620				704638.6	5491512.7	101	DO-17-151	265.5	267	1.5	0.01									
VO17007288	14/01/2017	1133206	V439621				704638.8	5491513.8	100	DO-17-151	267	268.5	1.5	0.115									
VO17007288	14/01/2017	1133206	V439622	Doublon	V439621		704638.8	5491513.8	100	DO-17-151	267	268.5	1.5	0.042									
VO17007288	14/01/2017	1133206	V439623				704638.9	5491514.9	99	DO-17-151	268.5	270	1.5	0.069									
VO17007288	14/01/2017	1133206	V439624				704639.1	5491516	98	DO-17-151	270	271.5	1.5	0.008									
VO17007288	14/01/2017	1133206	V439625	Échant forage + Litho			704639.3	5491517.1	96.9	DO-17-151	271.5	273	1.5	0.003	853	170.5	40	2.54	2.87	1.16	2.44	19.9	5.69
VO17008915	17/01/2017	1133206	V439626				704639.4	5491518.2	95.9	DO-17-151	273	274.5	1.5	0.019									
VO17008915	17/01/2017	1133225	V439627	Échant forage + Litho			704639.6	5491519.3	94.9	DO-17-151	274.5	276	1.5	0.009	426	98.9	60	3.94	2.8	1.51	1.38	18.6	4.11
VO17008915	17/01/2017	1133225	V439628				704639.7	5491520.3	93.9	DO-17-151	276	277.5	1.5	0.016									
VO17008915	17/01/2017	1133225	V439629				704639.9	5491521.4	92.9	DO-17-151	277.5	279	1.5	0.009									
VO17008915	17/01/2017	1133225	V439630				704640	5491522.3	92	DO-17-151	279	280	1	0.032									
VO17008915	17/01/2017	1133225	V439631	Blanc	3/4		704640.1	5491522.7	91.7	DO-17-151	280	280	0	0.0005									
VO17008915	17/01/2017	1133225	V439632				704640.1	5491523.2	91.2	DO-17-151	280	281.5	1.5	0.017									
VO17008915	17/01/2017	1133225	V439633				704640.3	5491524.3	90.1	DO-17-151	281.5	283	1.5	0.021									
VO17008915	17/01/2017	1133225	V439634				704640.5	5491525.4	89.1	DO-17-151	283	284.5	1.5	0.054									
VO17008915	17/01/2017	1133225	V439635				704640.6	5491526.5	88.1	DO-17-151	284.5	286	1.5	0.009									
VO17008915	17/01/2017	1133225	V439636				704640.8	5491527.6	87.1	DO-17-151	286	287.5	1.5	0.002									
VO17008915	17/01/2017	1133225	V439637	Échant forage + Litho			704640.9	5491528.7	86	DO-17-151	287.5	289	1.5	0.003	596	120	40	1.03	2.28	1.04	1.76	25.8	4.66
VO17008915	17/01/2017	1133225	V439638				704641.1	5491529.8	85	DO-17-151	289	290.5	1.5	0.0005									
VO17008915	17/01/2017	1133225	V439639				704641.2	5491530.8	84	DO-17-151	290.5	292	1.5	0.006									
VO17008915	17/01/2017	1133225	V439640				704641.4	5491531.9	83	DO-17-151	292	293.5	1.5	0.002									
VO17008915	17/01/2017	1133225	V439641				704641.6	5491533	81.9	DO-17-151	293.5	295	1.5	0.003									
VO17008915	17/01/2017	1133225	V439642	Doublon	V439641	Coarse dup	704641.6	5491533	81.9	DO-17-151	293.5	295	1.5	0.004									
VO17008915	17/01/2017	1133225	V439643				704641.7	5491534.1	80.9	DO-17-151	295	296.5	1.5	0.005									
VO17008915	17/01/2017	1133225	V439644				704641.9	5491535.2	79.9	DO-17-151	296.5	298	1.5	0.0005									
VO17008915	17/01/2017	1133225	V439645				704642.1	5491536.1	79.1	DO-17-151	298	299	1	0.0005									
VO17008915	17/01/2017	1133225	V439646				704642.2	5491537	78.2	DO-17-151	299	300.5	1.5	0.01									
VO17008915	17/01/2017	1133225	V439647				704642.4	5491538.1	77.2	DO-17-151	300.5	302	1.5	0.004									
VO17008915	17/01/2017	1133225	V439648	Échant forage + Litho			704642.6	5491539.2	76.2	DO-17-151	302	303.5	1.5	0.004	221	1015	20	2.25	24.7	7.89	23.8	19.8	60.6
VO17008915	17/01/2017	1133225	V439649				704642.7	5491540.3	75.2	DO-17-151	303.5	305	1.5	0.001									
VO17008915	17/01/2017	1133225	V439650				704642.9	5491541.4	74.2	DO-17-151	305	306.5	1.5	0.001									
VO17008915	17/01/2017	1133225	V439651	Blanc	3/4		704643	5491541.9	73.7	DO-17-151	306.5	306.5	0	0.002									
VO17008915	17/01/2017	1133225	V439652				704643.1	5491542.5	73.2	DO-17-151	306.5	308	1.5	0.004									
VO17008915	17/01/2017	1133225	V439653				704643.3	5491543.6	72.2	DO-17-151	308	309.5	1.5	0.001									
VO17008915	17/01/2017	1133225	V439654				704643.5	5491544.7	71.1	DO-17-151	309.5	311	1.5	0.004									
VO17008915	17/01/2017	1133225	V439655	Standard	SK62		704643.5	5491545.2	70.6	DO-17-151	311	311	0	3.92									
VO17008915	17/01/2017	1133225	V439656				704643.6	5491545.8	70.1	DO-17-151	311	312.5	1.5	0.003									
VO17008915	17/01/2017	1133225	V439657				704643.8	5491546.9	69.1	DO-17-151	312.5	314	1.5	0.002									
VO17008915	17/01/2017	1133225	V439658	Échant forage + Litho			704644	5491547.9	68.1	DO-17-151	314	315.5	1.5	0.008	948	187	50	1.49	5.84	2.05	4.47	22.4	12.25
VO17008915	17/01/2017	1133225	V439659				704644.2	5491549	67.1	DO-17-151	315.5	317	1.5	0.005									
VO17008915	17/01/2017	1133225	V439660				704644.4	5491550.1	66.1	DO-17-151	317	318.5	1.5	0.011									
VO17008915	17/01/2017	1133225	V439661				704644.6	5491551.2	65.1	DO-17-151	318.5	320	1.5	0.003									
VO17008915	17/01/2017	1133225	V439662	Doublon	V439661		704644.6	5491551.2	65.1	DO-17-151	318.5	320	1.5	0.009									
VO17008915	17/01/2017	1133225	V439663				704644.8	5491552.3	64.1	DO-17-151	320	321.5	1.5	0.009									
VO17008915	17/01/2017	1133225	V439664				704644.9	5491553.4	63.1	DO-17-151	321.5	323	1.5	0.005									
VO17008915	17/01/2017	1133225	V439665				704645.1	5491554.5	62.1	DO-17-151	323	324.5	1.5	0.008									
VO17008915	17/01/2017	1133225	V439666				704645.3	5491555.6	61.1	DO-17-151	324.5	326	1.5	0.044									
VO17008915	17/01/2017	1133225	V439667				704645.5	5491556.7	60.1	DO-17-151	326	327.5	1.5	0.001									
VO17008915	17/01/2017	1133225	V439668				704645.7	5491557.8	59.1	DO-17-151	327.5	329	1.5	0.001									
VO17008915	17/01/2017	1133225	V439669	Échant forage + Litho			704645.9	5491559	58.1	DO-17-151	329	330.5	1.5	0.007	1165	206	20	1.95	3.69	1.4	3.21	21.5	8.01
VO17008915	17/01/2017	1133225	V439670				704646.1	5491560.1	57.1	DO-17-151	330.5	332	1.5	0.003									
VO17008915	17/01/2017	1133225	V439671				704646.3	5491561.2	56.1	DO-17-151	332	333.5	1.5	0.002									
VO17008915	17/01/2017	1133225	V439672				704646.5	5491562.3	55.1	DO-17-151	333.5	335	1.5	0.005									
VO17008915	17/01/2017	1133225	V439673				704646.7	5491563.4	54.1	DO-17-151	335	336.5	1.5	0.002									
VO17008915	17/01/2017	1133225	V439674				704646.9	5491564.5	53.1	DO-17-151	336.5	338	1.5	0.005									
VO17008915	17/01/2017	1133225	V439675				704647.1	5491565.6	52.2	DO-17-151	338	339.5	1.5	0.0005									
VO17008915	17/01/2017	1133225	V439676				704647.3	5491566.7	51.2	DO-17-151	339.5	341	1.5	0.003									
VO17008915	17/01/2017	1133225	V439677				704647.5	5491567.8	50.2	DO-17-151	341	342.5	1.5	0.005									
VO17008915	17/01/2017	1133225	V439678				704647.7	5491568.9	49.2	DO-17-151	342.5	344	1.5	0.002									
VO17008915	17/01/2017	1133225	V439679	Échant forage + Litho			704647.9	5491570	48.2	DO-17-151	344	345.5	1.5	0.003	878	180	20	2.83	3.33	1.34	2.97	22.3	7.46
VO17008915	17/01/2017	1133225	V439680				704648.1	5491571.1	47.2	DO-17-151	345.5	347	1.5	0.002									
VO17008915	17/01/2017	1133225	V439681				704648.3	5491572.2	46.2	DO-17-151	347	348.5	1.5	0.003									
VO17008915	17/01/2017	1133225	V439682	Doublon	V439681	Coarse dup	704648.3	5491572.2	46.2	DO-17-151	347	348.5	1.5	0.004									
VO17008915	17/01/2017	1133225	V439683				704648.5	5491573.3	45.2	DO-17-151	348.5	350	1.5	0.02									
VO17008915	17/01/2017	1133225	V439684				704648.6	5491574.4	44.2	DO-17-151	350	351.5	1.5	0.046									
VO17008915	17/01/2017	1133225	V439685				704648.8	5491575.5	43.2	DO-17-151	351.5	353	1.5	0.062									
VO17008915	17/01/2017	1133225	V439686	Blanc	3/4		704648.9	5491576.1	42.7	DO-17-151	353	353	0	0.001									
VO17008915	17/01/2017	1133225	V439687				704649	5491576.7	42.2	DO-17-151	353	354.5	1.5	0.032									
VO17008915	17/01/2017	1133225	V439688				704649.2	5491577.8	41.2	DO-17-151	354.5	356	1.5	0.074									
VO17008915	17/01/2017	1133225	V439689				704649.4	5491578.9	40.2	DO-17-151	356	357.5	1.5	0.098									
VO17008915	17/01/2017	1133225	V439690	Échant forage + Litho			704649.6	5491580	39.2	DO-17-151	357.5	359	1.5	0.025	1265	226	40	1.62	4.29	1.8	3.37	25.1	8.36
VO17008915	17/01/2017	1133225	V439691				704649.8	5491581.1	38.2	DO-17-151	359	360.5	1.5	0.008									
VO17008915	17/01/2017	1133225	V439692				704649.9	5491582.2	37.2	DO-17-151	360.5	362	1.5	0.013									
VO17008915	17/01/2017	1133225	V439693				704650.1	5491583.1	36.4	DO-17-151	362	363	1	0.001									
VO17008915	17/01/2017	1133225	V439694	Blanc	3/4		704650.2	5491583.5	36	DO-17-151	363	363	0	0.0005									
VO17008915	17/01/2017	1133206	V439695				704597.3	5491143.3	267.3	DO-17-152	35	36.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439696				704597.3	5491144.2	266.1	DO-17-152	36.5	38	1.5	0.03									
VO17008915	17/01/2017	1133206	V439697				704597.3	5491145.1	264.9	DO-17-152	38	39.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439698				704597.3	5491146	263.7	DO-17-152	39.5	41	1.5	0.009									
VO17008915	17/01/2017	1133206	V439699				704597.3	5491146.7	262.7	DO-17-152	41	42	1	0.001									
VO17008915	17/01/2017	1133206	V439700				704597.3	5491147.5	261.7	DO-17-152	42	43.5	1.5	0.002									
VO17008915	17/01/2017	1133206	V439701				704597.3	5491148.4	260.5	DO-17-152	43.5	45	1.5	0.002									
VO17008915	17/01/2017	1133206	V439702				704597.3	5491149.3	259.3	DO-17-152	45	46.5	1.5	0.001									
VO17008915	17/01/2017	1133206	V439703				704597.4	5491150.2	258.1	DO-17-152	46.5	48	1.5	0.001									
VO17008915	17/01/2017	1133206	V439704	Échant forage + Litho			704597.4	5491151.2	256.9	DO-17-152	48	49.5	1.5	0.0005	34.7	5.8	1550	0.4	2.15	1.38	0.51	11.3	1.82
VO17008915	17/01/2017	1133206	V439705				704597.4	5491152.1	255.7	DO-17-152	49.5	51	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439706				704597.4	5491153	254.6	DO-17-152	51	52.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439707				704597.4	5491153.9	253.4	DO-17-152	52.5	54	1.5	0.003									
VO17008915	17/01/2017	1133206	V439708				704597.5	5491154.8	252.2	DO-17-152	54	55.5	1.5	0.003									
VO17008915	17/01/2017	1133206	V439709				704597.5	5491155.7	251	DO-17-152	55.5	57	1.5	0.001									
VO17008915	17/01/2017	1133206	V439710				704597.5	5491156.7	249.8	DO-17-152	57	58.5	1.5	0.002									
VO17008915	17/01/2017	1133206	V439711				704597.5	5491157.6	248.6	DO-17-152	58.5	60	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439712				704597.6	5491158.5	247.4	DO-17-152	60	61.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439713				704597.6	5491159.4	246.3	DO-17-152	61.5	63	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439714				704597.6	5491160.2	245.3	DO-17-152	63	64	1	0.0005									
VO17008915	17/01/2017	1133206	V439716	Doublon	V439715		704597.6	5491160.9	244.3	DO-17-152	64	65.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439715	Échant forage + Litho			704597.6	5491160.9	244.3	DO-17-152	64	65.5	1.5	0.0005	33.9	6.2	560	2.68	2.38	1.47	0.49	13.1	2.22
VO17008915	17/01/2017	1133206	V439717				704597.7	5491161.9	243.1	DO-17-152	65.5	67	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439718				704597.7	5491162.8	241.9	DO-17-152	67	68.5	1.5	0.002									
VO17008915	17/01/2017	1133206	V439719				704597.7	5491163.7	240.7	DO-17-152	68.5	70	1.5	0.015									
VO17008915	17/01/2017	1133206	V439720	Standard	SE86		704597.7	5491164.2	240.1	DO-17-152	70	70	0	0.554									
VO17008915	17/01/2017	1133206	V439721				704597.8	5491164.6	239.5	DO-17-152	70	71.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439722				704597.8	5491165.5	238.4	DO-17-152	71.5	73	1.5	0.001									
VO17008915	17/01/2017	1133206	V439723				704597.8	5491166.5	237.2	DO-17-152	73	74.5	1.5	0.0005									
VO17008915	17/01/2017	1133206	V439724				704597.9	5491167.4	236	DO-17-152	74.5	76	1.5	0.008									
VO17008915	17/01/2017	1133206	V439725				704597.9	5491168.3	234.8	DO-17-152	76	77.5	1.5	0.08									
VO17008915	17/01/2017	1133206	V439726				704597.9	5491169.2	233.6	DO-17-152	77.5	79	1.5	0.004									
VO17008915	17/01/2017	1133206	V439727	Doublon	V439726	Coarse dup	704597.9	5491169.2	233.6	DO-17-152	77.5	79	1.5	0.005									
VO17008915	17/01/2017	1133206	V439728				704598	5491170.1	232.4	DO-17-152	79	80.5	1.5	0.008									
VO17008915	17/01/2017	1133206	V439729				704598	5491171	231.4	DO-17-152	80.5	81.7	1.2	0.002									
VO17008915	17/01/2017	1133206	V439730	Blanc	3/4		704598	5491171.3	230.9	DO-17-152	81.7	81.7	0	0.0005									
VO17008915	17/01/2017	1133206	V439731				704598	5491171.7	230.4	DO-17-152	81.7	83	1.3	0.005									
VO17008915	17/01/2017	1133206	V439732	Échant forage + Litho			704598.1	5491172.6	229.3	DO-17-152	83	84.5	1.5	0.009	706	110.5	40	1.59	2.35	1.06	1.71	21.7	4.41
VO17008915	17/01/2017	1133206	V439733				704598.1	5491173.5	228.1	DO-17-152	84.5	86	1.5	0.025									
VO17008915	17/01/2017	1133206	V439734				704598.1	5491174.5	226.9	DO-17-152	86	87.5	1.5	0.001									
VO17008915	17/01/2017	1133206	V439735				704598.2	5491175.4	225.7	DO-17-152	87.5	89	1.5	0.055									
VO17008915	17/01/2017	1133206	V439736				704598.2	5491176.3	224.6	DO-17-152	89	90.5	1.5	0.648									
VO17008915	17/01/2017	1133206	V439737				704598.3	5491177.2	223.4	DO-17-152	90.5	92	1.5	0.281									
VO17008915	17/01/2017	1133206	V439738				704598.3	5491178.1	222.2	DO-17-152	92	93.5	1.5	0.316									
VO17008915	17/01/2017	1133206	V439739				704598.3	5491179.1	221	DO-17-152	93.5	95	1.5	0.008									
VO17008915	17/01/2017	1133206	V439740				704598.4	5491180	219.8	DO-17-152	95	96.5	1.5	0.002									
VO17008915	17/01/2017	1133206	V439741				704598.4	5491180.9	218.7	DO-17-152	96.5	98	1.5	0.007									
VO17008915	17/01/2017	1133206	V439742	Doublon	V439741		704598.4	5491180.9	218.7	DO-17-152	96.5	98	1.5	0.003									
VO17008915	17/01/2017	1133206	V439743	Échant forage + Litho			704598.5	5491181.8	217.5	DO-17-152	98	99.5	1.5	0.005	417	50.2	110	3.12	4.31	2.74	1.34	18.2	4.55
VO17008915	17/01/2017	1133206	V439744				704598.5	5491182.8	216.3	DO-17-152	99.5	101	1.5	0.006									
VO17008915	17/01/2017	1133206	V439745				704598.6	5491183.7	215.1	DO-17-152	101	102.5	1.5	0.023									
VO17008915	17/01/2017	1133206	V439746				704598.6	5491184.6	213.9	DO-17-152	102.5	104	1.5	0.01									
VO17008915	17/01/2017	1133206	V439747				704598.6	5491185.5	212.7	DO-17-152	104	105.5	1.5	0.005									
VO17008915	17/01/2017	1133206	V439748				704598.7	5491186.5	211.6	DO-17-152	105.5	107	1.5	0.008									
VO17008915	17/01/2017	1133206	V439749	Échant forage + Litho			704598.7	5491187.2	210.6	DO-17-152	107	108	1	0.022	383	7.5	240	0.89	3.19	2.18	0.71	17	2.75
VO17008915	17/01/2017	1133206	V439750				704598.8	5491187.8	209.8	DO-17-152	108	109	1	0.015									

SAMPLE_# NUMBER	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm
V439541	1.3	0.58	54.6	0.23	8	36.4	10.7	113.5	5.42	-1	346	0.1	0.56	4.22	0.25	2.12	277	4	16.5	1.48	48
V439558	1.8	0.64	20.4	0.26	2.8	15.2	4.25	30.5	2.74	-1	663	0.1	0.46	1.09	0.28	0.49	283	4	16.7	1.61	71
V439567	1.7	1.02	128	0.29	25.4	129.5	33.2	40.7	20.2	-1	554	0.5	1.28	6.11	0.34	2.4	192	13	29.2	1.87	93
V439571	1.5	0.73	59.7	0.27	11.8	46.3	12.7	83.2	6.83	-1	509	0.1	0.68	3.53	0.28	1.53	327	7	19.3	1.85	65
V439584	1.7	0.66	57.2	0.23	11	37.4	10.75	77.5	5.5	-1	685	0.3	0.58	2.29	0.25	2.04	278	2	18.3	1.64	81
V439600	3	0.56	56.9	0.19	7.3	39.4	11.1	60.1	5.99	-1	1690	0.3	0.52	3.84	0.22	1.4	171	3	14.5	1.23	122
V439614	3.2	0.39	66	0.12	12.4	57.5	15.9	46	8.24	-1	1045	0.4	0.49	7.24	0.13	2.21	76	1	11.3	0.72	137
V439625	3.9	0.47	82.2	0.13	10.1	72.5	20	57.8	10.25	-1	1430	0.3	0.62	9.49	0.15	2.62	65	1	13.8	0.84	169
V439627	2.6	0.55	51.4	0.21	7.7	41.6	11.55	62.5	6.29	-1	602	0.4	0.53	5.46	0.23	1.7	153	6	15.6	1.44	108
V439637	4.8	0.41	61.1	0.11	17.1	51.8	14.25	71.8	7.94	-1	537	0.5	0.52	11.65	0.14	2.34	31	6	11.3	0.89	219
V439648	4.8	3.57	356	0.66	53.3	649	152.5	142	110.5	-1	1150	4.2	6.04	54.5	0.92	4.12	224	4	102.5	4.96	418
V439658	4.9	0.92	83.7	0.2	33	105	25	98.2	20.2	-1	1250	1.9	1.56	7.86	0.26	3.2	124	20	25.9	1.57	268
V439669	3.3	0.58	90.9	0.13	22.2	97.6	25.1	86.9	14.95	-1	1910	0.8	0.83	8.82	0.18	2.43	54	2	17.1	1.05	152
V439679	2.4	0.53	82.8	0.17	10.6	86.3	22.7	141	13.85	-1	1455	0.6	0.74	8.63	0.19	1.3	58	1	15.4	1.09	116
V439690	3.9	0.7	105	0.2	30.1	102	27.1	87	15.75	-1	2840	0.8	0.89	9.9	0.24	6.11	67	5	18.5	1.51	201
V439704	1.1	0.46	2.3	0.21	1.4	4.7	0.92	1.9	1.6	-1	160	0.1	0.33	0.23	0.21	0.06	177	1	12.5	1.44	36
V439715	1.1	0.5	2.3	0.22	1.4	5.1	1.03	12.3	1.75	-1	163.5	0.1	0.35	0.2	0.22	0.06	221	1	13.2	1.45	42
V439732	3.8	0.38	57.7	0.11	7.2	46.8	12.75	35.8	7.23	-1	430	0.4	0.52	6.9	0.14	1.83	49	2	11.5	0.82	163
V439743	2.8	0.91	24.2	0.4	5.1	25.8	6.46	28.9	5.19	-1	1175	0.3	0.71	2.46	0.41	0.61	184	2	25.3	2.76	107
V439749	1.4	0.72	2.8	0.33	1.9	6.2	1.16	17.5	2.28	-1	412	0.2	0.48	0.3	0.34	0.11	276	1	18.8	2.09	50

SAMPLE_# NUMBER	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm
V439541	39.2	12.55	7.68	11.2	4.57	3.13	2.66	0.03	0.57	0.32	0.07	0.04	0.09	16.4	98.51	-0.5	-5	-0.5	43	38	30	1	88	3	34	-10	67
V439558	48.1	15	9.22	9.2	5.11	3.41	0.87	0.03	0.69	0.21	0.07	0.08	0.04	7.32	99.35	-0.5	-5	-0.5	46	59	70	1	100	3	37	-10	114
V439567	37.4	11.25	8.09	13.3	4.22	5.38	1.06	0.02	0.62	0.27	0.8	0.06	0.08	15.45	98	-0.5	-5	-0.5	36	132	40	1	65	7	24	-10	104
V439571	35.6	11.5	9.18	12.65	4.33	3.85	2.04	0.02	0.63	0.38	0.17	0.06	0.09	17.55	98.05	-0.5	-5	-0.5	41	108	80	1	67	4	37	-10	113
V439584	48.2	14.95	4.78	10.85	2.71	3	2.51	0.02	0.67	0.17	0.09	0.08	0.17	9.33	99.53	-0.5	7	-0.5	27	65	90	1	43	6	35	-10	72
V439600	58.2	14.9	4.64	6.06	2.61	6.29	1.71	0.01	0.7	0.11	0.15	0.19	0.07	3.88	99.53	-0.5	-5	-0.5	12	75	60	1	20	7	19	-10	101
V439614	58.2	15.75	3.5	6.33	3.69	5.61	2.28	0.01	0.4	0.09	0.24	0.12	0.07	6.56	98.85	-0.5	-5	-0.5	7	12	50	1	23	7	16	-10	46
V439625	56.6	13.5	3.22	7.84	1.55	6.01	1.76	-0.01	0.4	0.08	0.37	0.16	0.09	7.92	99.1	-0.5	-5	-0.5	5	12	70	1	21	6	4	-10	32
V439627	52.5	13.45	5.79	8.12	2.76	4.11	1.45	0.01	0.59	0.15	0.16	0.07	0.05	9.32	100.53	-0.5	8	-0.5	24	42	100	1	29	6	19	-10	55
V439637	58.7	16.2	3.14	4.18	1.34	7.51	3.11	0.01	0.38	0.07	0.17	0.06	0.06	5.84	100.77	-0.5	-5	-0.5	7	8	10	1	19	6	3	-10	61
V439648	30.8	8.5	10.2	18.4	3.11	1.17	4.15	-0.01	0.97	0.22	5.36	0.13	0.02	15.09	98.08	-0.5	15	-0.5	25	279	40	1	44	22	8	-10	75
V439658	46.7	14.05	6.16	7.7	2.41	5.33	3.83	0.01	0.56	0.14	0.4	0.14	0.1	9.88	99.41	-0.5	-5	-0.5	17	55	50	1	26	13	6	-10	97
V439669	55.3	15.55	3.41	5.71	1.51	6.41	3.15	-0.01	0.41	0.08	0.24	0.21	0.12	7.42	99.52	-0.5	-5	-0.5	8	7	40	1	17	14	2	-10	78
V439679	52.1	16.75	3.57	6.59	1.16	4.59	5.34	-0.01	0.23	0.1	0.49	0.17	0.1	8	99.19	-0.5	-5	-0.5	8	52	30	1	10	14	1	-10	71
V439690	53.8	15.85	4.45	5.14	1.64	6.59	3.75	0.01	0.37	0.12	0.24	0.31	0.13	6.74	100.14	-0.5	13	-0.5	10	62	10	12	23	29	2	-10	112
V439704	43.4	9.77	11	12.9	13.8	0.82	0.11	0.21	0.5	0.18	0.04	0.02	0.02	7.19	99.94	-0.5	-5	-0.5	66	72	40	1	537	2	29	-10	73
V439715	45.8	11.55	11	7.99	9.82	2.2	0.33	0.08	0.62	0.16	0.04	0.02	-0.01	10.25	99.86	-0.5	-5	-0.5	47	85	30	1	154	1	34	-10	71
V439732	64	15.5	3.57	3.92	1.82	6.51	1.61	0.01	0.51	0.08	0.18	0.05	0.05	3.24	101.08	-0.5	-5	-0.5	10	28	20	1	25	5	9	-10	58
V439743														4.21		-0.5	-5	-0.5	37	32	20	1	85	3	24	-10	122
V439749	47.8	14.35	13.65	10.7	8.15	2.14	0.76	0.03	0.81	0.26	0.05	0.05	0.04	3.2	101.99	-0.5	-5	-0.5	61	69	50	1	223	-2	36	-10	100

ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm
VO17033039	21/02/2017	1133209	V504084				706645.2	5490726	191.8	DO-17-158	123.2	124.2	1	0.021
VO17033039	21/02/2017	1133209	V504085				706645.1	5490726.7	190.8	DO-17-158	124.2	125.7	1.5	0.046
VO17033039	21/02/2017	1133209	V504086				706645.1	5490727.5	189.7	DO-17-158	125.7	126.85	1.15	0.089
VO17033039	21/02/2017	1133209	V504087	Échant forage + Litho			706645	5490728.1	188.9	DO-17-158	126.85	127.85	1	0.026
VO17033039	21/02/2017	1133209	V504088				706644.9	5490728.9	187.9	DO-17-158	127.85	129.35	1.5	0.036
VO17033039	21/02/2017	1133209	V504089				706644.8	5490729.8	186.7	DO-17-158	129.35	130.85	1.5	0.059
VO17033039	21/02/2017	1133209	V504090				706644.7	5490730.6	185.5	DO-17-158	130.85	132.35	1.5	0.076
VO17033039	21/02/2017	1133209	V504091	Blanc	3/4		706644.7	5490731.1	184.9	DO-17-158	132.35	132.35	0	0.002
VO17033039	21/02/2017	1133209	V504092				706644.7	5490731.5	184.2	DO-17-158	132.35	133.85	1.5	0.088
VO17033039	21/02/2017	1133209	V504093				706644.6	5490732.4	183	DO-17-158	133.85	135.35	1.5	0.025
VO17033039	21/02/2017	1133209	V504094				706644.5	5490733.3	181.8	DO-17-158	135.35	136.85	1.5	0.01
VO17033039	21/02/2017	1133209	V504095				706644.4	5490734.1	180.7	DO-17-158	136.85	138.1	1.25	0.027
VO17033039	21/02/2017	1133209	V504096				706644.3	5490734.9	179.6	DO-17-158	138.1	139.6	1.5	0.058
VO17033039	21/02/2017	1133209	V504097				706644.2	5490735.8	178.4	DO-17-158	139.6	141.1	1.5	0.08
VO17033039	21/02/2017	1133209	V504098	Échant forage + Litho			706644.1	5490736.7	177.2	DO-17-158	141.1	142.6	1.5	0.017
VO17033039	21/02/2017	1133209	V504099				706644	5490737.6	176	DO-17-158	142.6	144.1	1.5	0.017
VO17033039	21/02/2017	1133209	V504100				706643.9	5490738.5	174.8	DO-17-158	144.1	145.6	1.5	0.096
VO17033039	21/02/2017	1133209	V504101				706643.8	5490739.3	173.6	DO-17-158	145.6	147.1	1.5	0.079
VO17033039	21/02/2017	1133209	V504102	Doublon	V504101	Field Dup	706643.8	5490739.3	173.6	DO-17-158	145.6	147.1	1.5	0.096
VO17033039	21/02/2017	1133209	V504103				706643.7	5490740.1	172.5	DO-17-158	147.1	148.25	1.15	0.022
VO17033039	21/02/2017	1133209	V504105	Standard	SE86		706643.7	5490740.5	172.1	DO-17-158	148.25	148.25	0	0.559
VO17033039	21/02/2017	1133209	V504104				706643.7	5490740.8	171.5	DO-17-158	148.25	149.5	1.25	0.054
VO17033039	21/02/2017	1133209	V504106				706643.6	5490741.6	170.4	DO-17-158	149.5	151	1.5	0.04
VO17033039	21/02/2017	1133209	V504107				706643.5	5490742.5	169.2	DO-17-158	151	152.5	1.5	0.027
VO17033039	21/02/2017	1133209	V504108				706643.4	5490743.4	168	DO-17-158	152.5	154	1.5	0.069
VO17033039	21/02/2017	1133209	V504109	Échant forage + Litho			706643.3	5490744.3	166.8	DO-17-158	154	155.5	1.5	0.028
VO17033039	21/02/2017	1133209	V504110				706643.2	5490745.2	165.6	DO-17-158	155.5	157	1.5	0.107
VO17033039	21/02/2017	1133209	V504111	Blanc	3/4		706643.1	5490745.6	165	DO-17-158	157	157	0	0.001
VO17033039	21/02/2017	1133209	V504112				706643	5490746.1	164.4	DO-17-158	157	158.5	1.5	0.167
VO17033039	21/02/2017	1133209	V504113				706642.9	5490746.9	163.2	DO-17-158	158.5	160	1.5	0.479
VO17033039	21/02/2017	1133209	V504114				706642.8	5490747.8	162	DO-17-158	160	161.5	1.5	0.781
VO17033039	21/02/2017	1133209	V504115				706642.7	5490748.7	160.8	DO-17-158	161.5	163	1.5	0.227
VO17033039	21/02/2017	1133209	V504116				706642.6	5490749.6	159.6	DO-17-158	163	164.5	1.5	0.241
VO17033039	21/02/2017	1133209	V504117				706642.5	5490750.5	158.4	DO-17-158	164.5	166	1.5	0.575
VO17033039	21/02/2017	1133209	V504118				706642.4	5490751.4	157.2	DO-17-158	166	167.5	1.5	0.102
VO17033039	21/02/2017	1133209	V504119				706642.3	5490752.3	156	DO-17-158	167.5	169	1.5	0.13
VO17033039	21/02/2017	1133209	V504120	Échant forage + Litho			706642.2	5490753.1	154.8	DO-17-158	169	170.5	1.5	0.12
VO17033039	21/02/2017	1133209	V504121				706642.1	5490754	153.6	DO-17-158	170.5	172	1.5	0.205
VO17033039	21/02/2017	1133209	V504122	Doublon	V504121	Coarse dup	706642.1	5490754	153.6	DO-17-158	170.5	172	1.5	0.131
VO17033039	21/02/2017	1133209	V504123				706642	5490754.9	152.4	DO-17-158	172	173.4	1.4	0.114
VO17033039	21/02/2017	1133209	V504124				706641.9	5490755.6	151.4	DO-17-158	173.4	174.45	1.05	0.067
VO17033039	21/02/2017	1133209	V504125				706641.8	5490756.2	150.6	DO-17-158	174.45	175.5	1.05	0.056
VO17033039	21/02/2017	1133209	V504126				706641.7	5490757	149.5	DO-17-158	175.5	177	1.5	0.018
VO17033039	21/02/2017	1133209	V504127				706641.6	5490757.9	148.3	DO-17-158	177	178.5	1.5	0.025
VO17033039	21/02/2017	1133209	V504128				706641.5	5490758.7	147.1	DO-17-158	178.5	180	1.5	0.045
VO17033039	21/02/2017	1133209	V504129	Échant forage + Litho			706641.4	5490759.6	145.9	DO-17-158	180	181.5	1.5	0.045
VO17033039	21/02/2017	1133209	V504130				706641.2	5490760.5	144.7	DO-17-158	181.5	183	1.5	0.176
VO17033039	21/02/2017	1133209	V504131	Blanc	3/4		706641.2	5490761	144.1	DO-17-158	183	183	0	-0.001
VO17033039	21/02/2017	1133209	V504132				706641.1	5490761.4	143.5	DO-17-158	183	184.5	1.5	0.049
VO17033039	21/02/2017	1133209	V504133				706641	5490762.3	142.3	DO-17-158	184.5	186	1.5	0.019
VO17033039	21/02/2017	1133209	V504134				706640.9	5490763.1	141.2	DO-17-158	186	187.25	1.25	0.026
VO17033039	21/02/2017	1133209	V504135				706640.8	5490763.9	140.1	DO-17-158	187.25	188.75	1.5	0.058
VO17033039	21/02/2017	1133209	V504136				706640.7	5490764.8	138.9	DO-17-158	188.75	190.25	1.5	0.072
VO17033039	21/02/2017	1133209	V504137				706640.6	5490765.7	137.7	DO-17-158	190.25	191.75	1.5	0.067
VO17033039	21/02/2017	1133209	V504138				706640.4	5490766.6	136.5	DO-17-158	191.75	193.25	1.5	0.072
VO17033039	21/02/2017	1133209	V504139				706640.3	5490767.4	135.3	DO-17-158	193.25	194.75	1.5	0.071
VO17033039	21/02/2017	1133209	V504140	Échant forage + Litho			706640.2	5490768.3	134.1	DO-17-158	194.75	196.25	1.5	0.037
VO17033039	21/02/2017	1133209	V504141				706640.1	5490769.2	132.9	DO-17-158	196.25	197.75	1.5	0.109
VO17033039	21/02/2017	1133209	V504142	Doublon	V504141	Field Dup	706640.1	5490769.2	132.9	DO-17-158	196.25	197.75	1.5	0.184
VO17033039	21/02/2017	1133209	V504143				706639.9	5490770.1	131.6	DO-17-158	197.75	199.25	1.5	0.146
VO17033039	21/02/2017	1133209	V504144				706639.8	5490771	130.4	DO-17-158	199.25	200.75	1.5	0.055
VO17033039	21/02/2017	1133209	V504145				706639.7	5490771.9	129.2	DO-17-158	200.75	202.25	1.5	0.05
VO17033039	21/02/2017	1133209	V504146				706639.6	5490772.8	128	DO-17-158	202.25	203.75	1.5	0.079
VO17033039	21/02/2017	1133209	V504147				706639.4	5490773.7	126.8	DO-17-158	203.75	205.25	1.5	0.07
VO17033039	21/02/2017	1133209	V504148				706639.3	5490774.5	125.6	DO-17-158	205.25	206.75	1.5	0.073
VO17033039	21/02/2017	1133209	V504149				706639.2	5490775.4	124.5	DO-17-158	206.75	208.12	1.37	0.044
VO17033039	21/02/2017	1133209	V504150				706639.1	5490776.2	123.5	DO-17-158	208.12	209.3	1.18	0.044
VO17033084	21/02/2017	1133209	V504151	Blanc	3/4		706639	5490776.5	123	DO-17-158	209.3	209.3	0	0.002
VO17033084	21/02/2017	1133209	V504152	Échant forage + Litho			706639	5490776.9	122.4	DO-17-158	209.3	210.8	1.5	0.24
VO17033084	21/02/2017	1133209	V504153				706638.8	5490777.8	121.2	DO-17-158	210.8	212.3	1.5	0.057
VO17033084	21/02/2017	1133209	V504154				706638.7	5490778.7	120	DO-17-158	212.3	213.8	1.5	0.101
VO17033084	21/02/2017	1133209	V504155				706638.5	5490779.6	118.8	DO-17-158	213.8	215.3	1.5	0.083
VO17033084	21/02/2017	1133209	V504156				706638.4	5490780.5	117.6	DO-17-158	215.3	216.8	1.5	0.147
VO17033084	21/02/2017	1133209	V504157				706638.3	5490781.4	116.4	DO-17-158	216.8	218.3	1.5	0.062
VO17033084	21/02/2017	1133209	V504158				706638.1	5490782.3	115.2	DO-17-158	218.3	219.8	1.5	0.036
VO17033084	21/02/2017	1133209	V504159				706638	5490783.2	114	DO-17-158	219.8	221.3	1.5	0.053
VO17033084	21/02/2017	1133209	V504160				706637.8	5490784.1	112.8	DO-17-158	221.3	222.8	1.5	0.009
VO17033084	21/02/2017	1133209	V504161				706637.7	5490784.9	111.6	DO-17-158	222.8	224.3	1.5	0.068
VO17033084	21/02/2017	1133209	V504162	Doublon	V504161	Coarse dup	706637.7	5490784.9	111.6	DO-17-158	222.8	224.3	1.5	0.05
VO17033084	21/02/2017	1133209	V504163	Échant forage + Litho			706637.6	5490785.8	110.4	DO-17-158	224.3	225.8	1.5	0.378
VO17033084	21/02/2017	1133209	V504164				706637.4	5490786.7	109.2	DO-17-158	225.8	227.3	1.5	0.114
VO17033084	21/02/2017	1133209	V504165				706637.3	5490787.6	108	DO-17-158	227.3	228.8	1.5	1.53
VO17033084	21/02/2017	1133209	V504166				706637.1	5490788.5	106.8	DO-17-158	228.8	230.3	1.5	1.605
VO17033084	21/02/2017	1133209	V504167				706637	5490789.4	105.6	DO-17-158	230.3	231.8	1.5	0.067
VO17033084	21/02/2017	1133209	V504168				706636.8	5490790.3	104.4	DO-17-158	231.8	233.3	1.5	1.405
VO17033084	21/02/2017	1133209	V504169				706636.6	5490791.1	103.2	DO-17-158	233.3	234.8	1.5	2.2
VO17033084	21/02/2017	1133209	V504170	Échant forage + Litho			706636.5	5490792	102	DO-17-158	234.8	236.3	1.5	0.435
VO17033084	21/02/2017	1133209	V504171	Blanc	3/4		706636.4	5490792.5	101.4	DO-17-158	236.3	236.3	0	-0.001
VO17033084	21/02/2017	1133209	V504172				706636.4	5490792.7	101	DO-17-158	236.3	237.15	0.85	0.55
VO17033084	21/02/2017	1133209	V504173				706636.3	5490793.3	100.3	DO-17-158	237.15	238.15	1	2.31
VO17033084	21/02/2017	1133209	V504174				706636.1	5490793.9	99.4	DO-17-158	238.15	239.45	1.3	0.068
VO17033084	21/02/2017	1133209	V504175	Échant forage + Litho			706636	5490794.7	98.4	DO-17-158	239.45	240.6	1.15	0.458
VO17033084	21/02/2017	1133209	V504176				706635.9	5490795.3	97.5	DO-17-158	240.6	241.8	1.2	0.532
VO17033084	21/02/2017	1133209	V504177				706635.7	5490796.1	96.4	DO-17-158	241.8	243.3	1.5	0.052
VO17033084	21/02/2017	1133209	V504178				706635.6	5490797	95.2	DO-17-158	243.3	244.8	1.5	0.066
VO17033084	21/02/2017	1133209	V504179				706635.4	5490797.9	94	DO-17-158	244.8	246.3	1.5	0.145
VO17033084	21/02/2017	1133209	V504180				706635.2	5490798.8	92.8	DO-17-158	246.3	247.77	1.47	1.45
VO17033084	21/02/2017	1133209	V504181				706635.1	5490799.6	91.7	DO-17-158	247.77	248.97	1.2	0.048
VO17033084	21/02/2017	1133209	V504182	Doublon	V504181	Field Dup	706635.1	5490799.6	91.7	DO-17-158	247.77	248.97	1.2	0.078
VO17033084	21/02/2017	1133209	V504183				706634.9	5490800.4	90.6	DO-17-158	248.97	250.5	1.53	1.235
VO17033084	21/02/2017	1133209	V504184				706634.8	5490801.2	89.4	DO-17-158	250.5	252	1.5	0.016
VO17033084	21/02/2017	1133209	V504185				706634.6	5490802.1	88.2	DO-17-158	252	253.5	1.5	0.021
VO17033084	21/02/2017	1133209	V504186	Échant forage + Litho			706634.4	5490803	87	DO-17-158	253.5	255	1.5	0.028
VO17033084	21/02/2017	1133209	V504187				706634.2	5490803.9	85.8	DO-17-158	255	256.5	1.5	0.041
VO17033084	21/02/2017	1133209	V504188				706634.1	5490804.8	84.6	DO-17-158	256.5	258	1.5	0.08
VO17033084	21/02/2017	1133209	V504189				706633.9	5490805.6	83.4	DO-17-158	258	259.5	1.5	0.029
VO17033084	21/02/2017	1133209	V504190				706633.7	5490806.5	82.2	DO-17-158	259.5	261	1.5	0.115
VO17033084	21/02/2017	1133209	V504191	Blanc	3/4		706633.6	5490807	81.6	DO-17-158	261	261	0	-0.001
VO17033084	21/02/2017	1133209	V504192				706633.5	5490807.4	81	DO-17-158	261	262.5	1.5	0.025
VO17033084	21/02/2017	1133209	V504193				706633.4	5490808.3	79.8	DO-17-158	262.5	264	1.5	0.606
VO17033084	21/02/2017	1133209	V504194				706633.2	5490809.1	78.6	DO-17-158	264	265.5	1.5	0.302
VO17033084	21/02/2017	1133209	V504195				706633	5490810	77.4	DO-17-158	265.5	267	1.5	0.461
VO17033084	21/02/2017	1133209	V504196				706632.8	5490810.9	76.2	DO-17-158	267	268.5	1.5	0.975
VO17033084	21/02/2017	1133209	V504197	Échant forage + Litho			706632.6	5490811.8	75	DO-17-158	268.5	270	1.5	1.995
VO17033084	21/02/2017	1133209	V504198				706632.5	5490812.7	73.7	DO-17-158	270	271.5	1.5	0.382
VO17033084	21/02/2017	1133209	V504199				706632.3	5490813.5	72.5	DO-17-158	271.5	273	1.5	0.121
VO17033084	21/02/2017	1133209	V504200				706632.1	5490814.4	71.3	DO-17-158	273	274.5	1.5	0.092
VO17033084	21/02/2017	1133209	V504201				706631.9	5490815.3	70.1	DO-17-158	274.5	276	1.5	0.136
VO17033084	21/02/2017	1133209	V504202	Doublon	V504201	Coarse dup	706631.9	5490815.3	70.1	DO-17-158	274.5	276	1.5	0.123
VO17033084	21/02/2017	1133209	V504203				706631.7	5490816.2	68.9	DO-17-158	276	277.5	1.5	0.415
VO17033084	21/02/2017	1133209	V504205	Standard	SE86		706631.7	5490816.6	68.3	DO-17-158	277.5	277.5	0	0.567
VO17033084	21/02/2017	1133209	V504204				706631.6	5490817	67.7	DO-17-158	277.5	279	1.5	0.177
VO17033084	21/02/2017	1133209	V504206				706631.4	5490817.9	66.5	DO-17-158	279	280.5	1.5	1.58
VO17033084	21/02/2017	1133209	V504207				706631.2	5490818.8	65.3	DO-17-158	280.5	282	1.5	1.91
VO17033084	21/02/2017	1133209	V504208	Échant forage + Litho			706631	5490819.7	64.1	DO-17-158	282	283.5	1.5	0.14
VO17033084	21/02/2017	1133209	V504209				706630.9	5490820.5	62.9	DO-17-158	283.5	285	1.5	0.875
VO17033084	21/02/2017	1133209	V504210				706630.7	5490821.4	61.7	DO-17-158	285	286.5	1.5	0.427
VO17033084	21/02/2017	1133209	V504211	Blanc	3/4		706630.6	5490821.9	61.1	DO-17-158	286.5	286.5	0	0.001
VO17033084	21/02/2017	1133209	V504212				706630.5	5490822.3	60.5	DO-17-158	286.5	288	1.5	0.063
VO17033084	21/02/2017	1133209	V504213				706630.3	5490823.2	59.3	DO-17-158	288	289.5	1.5	0.017
VO17033084	21/02/2017	1133209	V504214				706630.2	5490824.1	58.1	DO-17-158	289.5	291	1.5	0.093
VO17033084	21/02/2017	1133209	V504215				706630	5490824.9	56.9	DO-17-158	291	292.5	1.5	0.624
VO17033084	21/02/2017	1133209	V504216				706629.8	5490825.8	55.7	DO-17-158	292.5	294	1.5	0.076
VO17033084	21/02/2017	1133209	V504217				706629.6	5490826.7	54.5	DO-17-158	294	295.5	1.5	0.06
VO17033084	21/02/2017	1133209	V504218	Échant forage + Litho			706629.5	5490827.6	53.3	DO-17-158	295.5	297	1.5	0.136
VO17033084	21/02/2017	1133209	V504219				706629.3	5490828.4	52.1	DO-17-158	297	298.5	1.5	0.174
VO17033084	21/02/2017	1133209	V504220	Échant forage + Litho			706629.1	5490829.3	50.9	DO-17-158	298.5	300	1.5	0.067
VO17033084	21/02/2017	1133209	V504221				706628.9	5490830.2	49.7	DO-17-158	300	301.5	1.5	0.051
VO17033084	21/02/2017	1133209	V504222	Doublon	V504221	Field Dup	706628.9	5490830.2	49.7	DO-17-158	300	301.5	1.5	0.103
VO17033084	21/02/2017	1133209	V504223				706628.8	5490831.1	48.5	DO-17-158	301.5	303	1.5	0.023
VO17033084	21/02/2017	1133209	V504224				706628.6	5490831.9	47.4	DO-17-158	303	304.15	1.15	0.068
VO17033084	21/02/2017	1133209	V504225				706628.4	5490832.6	46.3	DO-17-158	304.15	305.65	1.5	0.096
VO17033084	21/02/2017	1133209	V504226				706628.3	5490833.5	45.1	DO-17-158	305.65	307.15	1.5	0.606
VO17033084	21/02/2017	1133209	V504227				706628.1	5490834.4	43.9	DO-17-158	307.15	308.65	1.5	1.045
VO17033084	21/02/2017	1133209	V504228				706627.9	5490835.3	42.7	DO-17-158	308.65	310.15	1.5	0.515
VO17033084	21/02/2017	1133209	V504229				706627.7	5490836.1	41.5	DO-17-158	310.15	311.65	1.5	0.131
VO17033084	21/02/2017	1133209	V504230	Échant forage + Litho			706627.5	5490837	40.3	DO-17-158	311.65	313.15	1.5	0.478
VO17033084	21/02/2017	1133209	V504231	Blanc	3/4		706627.4	5490837.5	39.7	DO-17-158	313.15	313.15	0	0.002
VO17033084	21/02/2017	1133209	V504232				706627.4	5490837.7	39.3	DO-17-158	313.15	314.15	1	0.869
VO17033084	21/02/2017	1133209	V504233				706627.2	5490838.4	38.4	DO-17-158	314.15	315.5	1.35	4.04
VO17033084	21/02/2017	1133209	V504234				706627.1	5490839.3	37.2	DO-17-158	315.5	317	1.5	0.834
VO17033084	21/02/2017	1133209	V504235				706626.9	5490840.1	36	DO-17-158	317	318.5	1.5	0.469
VO17033084	21/02/2017	1133209	V504236				706626.7	5490841	34.8	DO-17-158	318.5	320	1.5	0.826
VO17033084	21/02/2017	1133209	V504237				706626.5	5490841.9	33.6	DO-17-158	320	321.5	1.5	0.122
VO17033084	21/02/2017	1133209	V504238				706626.3	5490842.7	32.5	DO-17-158	321.5	322.85	1.35	0.029
VO17033084	21/02/2017	1133209	V504239				706626.1	5490843.6	31.3	DO-17-158	322.85	324.35	1.5	0.024
VO17033084	21/02/2017	1133209	V504240				706626	5490844.3	30.3	DO-17-158	324.35	325.55	1.2	0.837
VO17033084	21/02/2017	1133209	V504241				706625.8	5490845.1	29.2	DO-17-158	325.55	326.9	1.35	0.103
VO17033084	21/02/2017	1133209	V504242				706625.6	5490845.9	28.1	DO-17-158	326.9	328.4	1.5	0.019
VO17033084	21/02/2017	1133209	V504243				706625.5	5490846.7	27	DO-17-158	328.4	329.55	1.15	0.198
VO17033084	21/02/2017	1133209	V504244				706625.3	5490847.3	26.2	DO-17-158	329.55	330.6	1.05	0.007
VO17033084	21/02/2017	1133209	V504245				706625.2	5490848.1	25.1	DO-17-158	330.6	332.1	1.5	0.066
VO17033084	21/02/2017	1133209	V504246				706625	5490849	23.9	DO-17-158	332.1	333.6	1.5	0.438
VO17033084	21/02/2017	1133209	V504247				706624.8	5490849.8	22.7	DO-17-158	333.6	335.1	1.5	0.091
VO17033084	21/02/2017	1133209	V504248				706624.6	5490850.7	21.5	DO-17-158	335.1	336.6	1.5	0.167
VO17033084	21/02/2017	1133209	V504249				706624.4	5490851.6	20.3	DO-17-158	336.6	338.1	1.5	0.09
VO17033084	21/02/2017	1133209	V504250				706624.2	5490852.5	19.1	DO-17-158	338.1	339.6	1.5	0.02
VO17033084	21/02/2017	1133209	V504251	Blanc	3/4		706624.1	5490852.9	18.5	DO-17-158	339.6	339.6	0	-0.001
VO17033084	21/02/2017	1133209	V504252				706624	5490853.3	17.9	DO-17-158	339.6	341.1	1.5	0.103
VO17033084	21/02/2017	1133209	V504253				706623.8	5490854.2	16.7	DO-17-158	341.1	342.6	1.5	0.274
VO17033084	21/02/2017	1133209	V504255	Standard	SK62		706623.7	5490854.7	16.1	DO-17-158	342.6	342.6	0	4.05
VO17033084	21/02/2017	1133209	V504254				706623.6	5490855.1	15.5	DO-17-158	342.6	344.1	1.5	0.082
VO17033084	21/02/2017	1133209	V504256				706623.4	5490856	14.3	DO-17-158	344.1	345.6	1.5	0.082
VO17033084	21/02/2017	1133209	V504257				706623.2	5490856.8	13.1	DO-17-158	345.6	347.1	1.5	0.031
VO17033084	21/02/2017	1133209	V504258				706623	5490857.7	12	DO-17-158	347.1	348.4	1.3	0.046
VO17033084	21/02/2017	1133209	V504259				706622.8	5490858.5	10.9	DO-17-158	348.4	349.9	1.5	0.122
VO17033084	21/02/2017	1133209	V504260				706622.6	5490859.3	9.7	DO-17-158	349.9	351.4	1.5	0.17
VO17033084	21/02/2017	1133209	V504261				706622.4	5490860.2	8.5	DO-17-158	351.4	352.9	1.5	0.135
VO17033084	21/02/2017	1133209	V504262	Doublon	V504261	Field Dup	706622.4	5490860.2	8.5	DO-17-158	351.4	352.9	1.5	0.132
VO17033084	21/02/2017	1133209	V504263				706622.1	5490861.1	7.3	DO-17-158	352.9	354.4	1.5	0.158
VO17033084	21/02/2017	1133209	V504264				706621.9	5490861.9	6.1	DO-17-158	354.4	355.7	1.3	0.143
VO17033084	21/02/2017	1133209	V504265				706621.8	5490862.7	5.1	DO-17-158	355.7	357	1.3	1.125
VO17033084	21/02/2017	1133209	V504266				706621.6	5490863.3	4.2	DO-17-158	357	358	1	0.044
VO17033084	21/02/2017	1133209	V504267				706621.4	5490863.9	3.4	DO-17-158	358	359	1	0.147
VO17033084	21/02/2017	1133209	V504268				706621.3	5490864.6	2.5	DO-17-158	359	360.25	1.25	0.084
VO17033084	21/02/2017	1133209	V504269				706621.1	5490865.2	1.6	DO-17-158	360.25	361.25	1	0.072
VO17033084	21/02/2017	1133209	V504270				706621	5490865.8	0.7	DO-17-158	361.25	362.35	1.1	0.156
VO17043390	21/02/2017	1133209	V504271	Blanc	3/4		706620.9	5490866.1	0.3	DO-17-158	362.35	362.35	0	-0.001
VO17043390	21/02/2017	1133209	V504272				706620.8	5490866.4	-0.1	DO-17-158	362.35	363.35	1	0.054
VO17043390	21/02/2017	1133209	V504273				706620.7	5490867	-0.9	DO-17-158	363.35	364.4	1.05	0.313
VO17043390	21/02/2017	1133209	V504274				706620.5	5490867.8	-2	DO-17-158	364.4	365.9	1.5	0.069
VO17043390	21/02/2017	1133209	V504275				706620.2	5490868.6	-3.2	DO-17-158	365.9	367.4	1.5	0.046
VO17043390	21/02/2017	1133209	V504276				706620	5490869.5	-4.4	DO-17-158	367.4	368.9	1.5	0.023
VO17036274	27/02/2017	1133209	V504277	Échant forage + Litho			706619.8	5490870.2	-5.4	DO-17-158	368.9	369.9	1	0.033
VO17036274	27/02/2017	1133209	V504278				706619.6	5490870.9	-6.4	DO-17-158	369.9	371.4	1.5	0.03
VO17036274	27/02/2017	1133209	V504279				706619.5	5490871.7	-7.4	DO-17-158	371.4	372.4	1	0.04
VO17036274	27/02/2017	1133209	V504280				706619.3	5490872.4	-8.4	DO-17-158	372.4	373.9	1.5	0.021
VO17036274	27/02/2017	1133209	V504281				706619	5490873.3	-9.6	DO-17-158	373.9	375.4	1.5	0.044
VO17036274	27/02/2017	1133209	V504282	Doublon	V504281	Coarse dup	706619	5490873.3	-9.6	DO-17-158	373.9	375.4	1.5	0.053
VO17036274	27/02/2017	1133209	V504283				706618.8	5490874.1	-10.8	DO-17-158	375.4	376.9	1.5	0.121
VO17036274	27/02/2017	1133209	V504284				706618.6	5490875	-12	DO-17-158	376.9	378.4	1.5	0.129
VO17036274	27/02/2017	1133209	V504285				706618.4	5490875.9	-13.2	DO-17-158	378.4	379.9	1.5	0.441
VO17036274	27/02/2017	1133209	V504286				706618.2	5490876.7	-14.4	DO-17-158	379.9	381.4	1.5	0.082
VO17036274	27/02/2017	1133209	V504287				706617.9	5490877.6	-15.6	DO-17-158	381.4	382.9	1.5	0.128
VO17036274	27/02/2017	1133209	V504288	Échant forage + Litho			706617.7	5490878.5	-16.8	DO-17-158	382.9	384.4	1.5	0.536
VO17036274	27/02/2017	1133209	V504289				706617.5	5490879.4	-18	DO-17-158	384.4	385.9	1.5	0.063
VO17036274	27/02/2017	1133209	V504290				706617.2	5490880.2	-19.2	DO-17-158	385.9	387.4	1.5	0.089
VO17036274	27/02/2017	1133209	V504291	Blanc	3/4		706617.1	5490880.7	-19.8	DO-17-158	387.4	387.4	0	-0.001
VO17036274	27/02/2017	1133209	V504292				706617	5490881.1	-20.4	DO-17-158	387.4	388.9	1.5	4.92
VO17036274	27/02/2017	1133209	V504293				706616.8	5490882	-21.6	DO-17-158	388.9	390.4	1.5	0.034

SAMPLE_# NUMBER	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm
V504087	568	122	80	0.64	2.77	1.18	1.86	21.9	4.86	2.5	0.45	55.3	0.13	12	50.9	13.8	73.9	7.69	1	1085	0.3	0.57	5.61	0.17	1.37	79	12	13.1	0.95	107
V504098	722	92.1	70	0.55	2.02	0.96	1.71	21.1	4.06	3.5	0.33	42.2	0.12	15.5	41.5	11.15	73.1	6.51	1	696	0.4	0.46	5.81	0.13	3.2	78	17	10.1	0.84	154
V504109	1060	106.5	20	0.73	2.19	0.77	1.93	22.2	5.02	2.9	0.34	44.6	0.11	19.2	53	13.75	108.5	8	1	410	0.5	0.53	4.31	0.1	0.89	57	13	9	0.7	124
V504120	882	106.5	30	0.65	2.38	1.02	1.89	22.6	4.93	3.7	0.38	43.2	0.13	20.6	53.2	13.9	98.6	8.37	1	1370	0.5	0.53	6.82	0.12	1.43	83	21	10.5	0.83	156
V504129	1040	79.9	60	0.75	1.84	0.84	1.52	21.2	3.74	2.9	0.32	33.5	0.1	16	40.4	10.5	109.5	6.36	-1	1285	0.4	0.43	4.42	0.11	1.79	70	18	8.5	0.74	130
V504140	878	72.2	50	0.77	1.95	0.9	1.42	20.6	3.52	2.6	0.34	30.1	0.12	14.4	36.5	9.5	117.5	5.84	-1	1175	0.4	0.43	4.12	0.13	1.01	76	22	9.1	0.83	110
V504152	1530	53.5	40	0.76	1.44	0.6	1.09	19.4	2.81	1.6	0.25	22.9	0.1	15.6	27.1	7.03	116	4.49	-1	1725	0.4	0.31	2.94	0.09	1.04	70	17	5.8	0.62	68
V504163	612	721	50	0.64	14.05	4.29	14.15	20.2	36.9	3.7	2.03	264	0.31	19.4	394	97.2	91.3	62.7	1	1555	0.4	3.43	25	0.45	1.77	61	13	45.3	2.27	169
V504170	794	54.8	10	0.88	1.55	0.67	1.14	25.4	2.9	3.4	0.26	22	0.11	19.5	27.7	7.17	129.5	4.78	1	1120	0.5	0.34	2.94	0.11	1	61	14	5.9	0.61	159
V504175	851	66.3	20	0.84	1.62	0.67	1.32	23.4	3.48	3	0.25	25.6	0.11	28.6	35.1	9.13	134	5.78	1	929	1	0.35	2.94	0.1	0.74	85	20	5.8	0.66	136
V504186	722	161.5	30	0.7	3.49	1.28	3.18	21.8	8.39	2.8	0.53	60.4	0.17	11.2	84.8	20.7	128	14.6	-1	960	0.3	0.84	7.94	0.17	9.64	69	10	12.7	1.1	122
V504197	608	148.5	90	0.79	3.75	1.77	2.38	18.1	6.59	4	0.66	61.8	0.23	29.1	63.4	16.95	140.5	9.96	1	961	0.5	0.79	10.45	0.27	10.95	200	44	16.1	1.61	184
V504208	765	131	40	0.67	3.05	1.38	2.07	23	5.62	3.9	0.52	57.8	0.19	29	54.3	15.15	96.1	9	1	1100	0.7	0.66	11.05	0.2	2.43	95	19	13.5	1.23	196
V504218	903	92.2	40	0.88	2.94	1.31	1.9	21.9	5.56	3.9	0.5	37.2	0.19	23.8	47.1	12.15	150	8.28	1	995	0.5	0.61	4.39	0.2	1.24	103	33	12.3	1.23	177
V504220	807	82.4	40	0.81	2.67	1.18	1.67	22.3	4.72	4.4	0.45	32.9	0.18	20.5	42.7	10.8	137	7.57	1	1015	0.5	0.55	3.41	0.16	1.31	113	31	11.7	1.08	198
V504230	969	132.5	40	1.06	3.56	1.43	2.59	21	6.99	4.7	0.56	55.6	0.2	29.1	63.8	16.45	175	11	1	1295	0.9	0.78	6.21	0.19	1.82	108	30	13.3	1.3	226
V504277	784	105.5	20	1.53	2.65	1.28	1.98	20.6	4.67	3.3	0.47	48.6	0.21	17.4	47.1	13	237	7.7	-1	2310	0.5	0.53	6.95	0.21	2.18	79	32	11.9	1.27	148
V504288	817	107	20	1.24	2.31	0.97	1.97	20.6	4.52	3.8	0.35	49.1	0.1	11.4	47.8	12.95	204	8.12	-1	1650	0.3	0.51	7.48	0.11	2.5	63	19	12.2	0.65	168

SAMPLE_# NUMBER	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm
V504087	54.5	15.05	3.99	6.15	2.29	6.24	2.99	0.01	0.32	0.08	0.18	0.12	0.06	8.29	100.27	-0.5	-5	-0.5	12	25	30	-1	31	8	6	-10	77
V504098	56.2	14.45	4.17	6.02	2.07	5.9	3.52	0.01	0.3	0.09	0.15	0.08	0.08	8.24	101.28	-0.5	-5	-0.5	11	47	-10	2	27	9	5	-10	76
V504109	60.1	16.35	2.79	4.21	0.83	5.74	5.64	-0.01	0.24	0.09	0.35	0.05	0.12	4.94	101.45	-0.5	-5	-0.5	5	57	-10	3	6	-2	1	-10	50
V504120	60.8	15.95	3.04	4.09	0.99	5.79	5.16	-0.01	0.34	0.08	0.19	0.16	0.1	5.25	101.94	-0.5	-5	-0.5	6	27	-10	1	8	5	2	-10	61
V504129	58.3	15.7	3.2	4.45	1.44	5.34	5.57	0.01	0.28	0.08	0.17	0.15	0.12	5.68	100.49	-0.5	-5	-0.5	8	73	-10	8	21	3	4	-10	58
V504140	56.7	15.8	3.2	5.08	1.44	5.24	5.69	0.01	0.24	0.08	0.13	0.13	0.1	6.43	100.27	-0.5	5	-0.5	8	67	10	-1	17	6	3	-10	56
V504152	60.8	15.15	2.72	3.63	1.14	5.06	6.19	0.01	0.23	0.07	0.09	0.2	0.17	5.18	100.64	-0.5	-5	-0.5	6	84	-10	-1	15	4	3	-10	55
V504163	49.2	11.75	3.92	11.55	1.86	3.72	5.26	0.01	0.24	0.13	4.11	0.18	0.07	7.82	99.82	-0.5	9	-0.5	10	103	10	1	31	10	5	-10	67
V504170	61.3	17.15	2.17	2.44	0.64	5.93	6.76	-0.01	0.23	0.06	0.08	0.13	0.09	3.09	100.07	-0.5	-5	-0.5	4	26	-10	6	4	5	2	-10	39
V504175	58.2	16.35	2.91	3.43	1.02	5.34	6.83	-0.01	0.31	0.09	0.1	0.11	0.1	4.27	99.06	-0.5	5	-0.5	4	116	-10	16	6	4	3	-10	57
V504186	53.7	15.1	3.85	6.01	1.62	4.61	6.84	-0.01	0.15	0.14	0.37	0.11	0.08	7.62	100.2	-0.5	-5	-0.5	8	15	-10	5	19	16	3	-10	82
V504197	50.2	13.05	5.75	6.7	2.18	3.09	7.21	0.01	0.61	0.13	0.17	0.11	0.07	9.1	98.38	-0.5	5	-0.5	15	38	-10	7	36	31	8	-10	107
V504208	57.5	16	3.66	4.23	1.17	6.37	5.11	0.01	0.37	0.09	0.12	0.13	0.09	5.95	100.8	-0.5	-5	-0.5	8	49	-10	19	15	11	3	-10	77
V504218	55.9	14.65	3.8	5.22	1.61	3.93	7.49	0.01	0.33	0.11	0.19	0.12	0.1	7.19	100.65	-0.5	-5	-0.5	10	105	-10	-1	18	45	5	-10	89
V504220	52.9	14.3	4.31	5.95	1.83	4.06	6.97	0.01	0.33	0.12	0.18	0.12	0.09	8.34	99.51	-0.5	5	-0.5	10	26	-10	-1	18	6	5	-10	96
V504230	54.3	15.1	3.76	4.87	1.48	3.27	8.85	0.01	0.36	0.1	0.29	0.15	0.11	5.72	98.37	-0.5	-5	-0.5	8	7	-10	46	18	8	5	-10	74
V504277	56.5	16.05	2.76	3.99	0.99	2.38	10.85	-0.01	0.25	0.07	0.14	0.26	0.09	4.11	98.44	-0.5	-5	1.2	5	13	-10	1	7	89	3	-10	228
V504288	58.2	15.25	2.68	4.74	0.87	2.75	9.56	-0.01	0.21	0.05	0.19	0.19	0.09	4.05	98.83	0.8	-5	-0.5	6	8	-10	175	8	9	3	-10	46

ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441949				706512.3	5490254.8	-118.3	DO-17-161	423	424.5	1.5	0.015				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441950				706512.3	5490255.2	-119.7	DO-17-161	424.5	426	1.5	0.001				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441951	Blanc	3/4		706512.4	5490255.3	-120.5	DO-17-161	426	426	0	-0.001				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441952				706512.4	5490255.5	-121.2	DO-17-161	426	427.5	1.5	0.008				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441953				706512.5	5490255.9	-122.6	DO-17-161	427.5	429	1.5	0.066				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441954				706512.6	5490256.3	-124.1	DO-17-161	429	430.5	1.5	0.179				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441955				706512.7	5490256.6	-125.5	DO-17-161	430.5	432	1.5	0.28				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441956	Échant forage + Litho			706512.8	5490257	-127	DO-17-161	432	433.5	1.5	0.048	86.5	131	180	11.45
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441957				706512.9	5490257.4	-128.4	DO-17-161	433.5	435	1.5	0.034				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441958				706513	5490257.7	-129.9	DO-17-161	435	436.5	1.5	0.043				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441959				706513.1	5490258.1	-131.3	DO-17-161	436.5	438	1.5	0.033				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441960				706513.2	5490258.5	-132.8	DO-17-161	438	439.5	1.5	0.113				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441961				706513.3	5490258.9	-134.2	DO-17-161	439.5	441	1.5	0.082				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441962	Doublon	V441961	Coarse dup	706513.3	5490258.9	-134.2	DO-17-161	439.5	441	1.5	0.281				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441963				706513.4	5490259.2	-135.7	DO-17-161	441	442.5	1.5	0.135				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441964				706513.5	5490259.6	-137.2	DO-17-161	442.5	444.2	1.7	0.743				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441965	Blanc	3/4		706513.5	5490259.8	-138.1	DO-17-161	444.2	444.2	0	0.051				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441966				706513.6	5490260	-138.7	DO-17-161	444.2	445.5	1.3	0.422				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441967				706513.7	5490260.4	-140	DO-17-161	445.5	447	1.5	0.067				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441968	Échant forage + Litho			706513.8	5490260.7	-141.5	DO-17-161	447	448.5	1.5	0.007	749	47.6	10	0.73
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441969				706513.9	5490261.1	-142.9	DO-17-161	448.5	450	1.5	0.011				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441970				706514	5490261.5	-144.4	DO-17-161	450	451.5	1.5	0.004				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441971	Blanc	3/4		706514	5490261.7	-145.1	DO-17-161	451.5	451.5	0	-0.001				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441972				706514.1	5490261.8	-145.8	DO-17-161	451.5	453	1.5	0.029				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441973				706514.2	5490262.2	-147.3	DO-17-161	453	454.5	1.5	0.012				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441974				706514.3	5490262.6	-148.7	DO-17-161	454.5	456	1.5	0.03				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441975				706514.4	5490263	-150.2	DO-17-161	456	457.5	1.5	0.075				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441976				706514.5	5490263.3	-151.6	DO-17-161	457.5	459	1.5	0.054				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441977	Échant forage + Litho			706514.6	5490263.7	-153.1	DO-17-161	459	460.5	1.5	0.095	1180	63.3	20	0.73
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441978				706514.7	5490264.1	-154.5	DO-17-161	460.5	462	1.5	0.011				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441979				706514.8	5490264.5	-156	DO-17-161	462	463.5	1.5	0.015				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441980				706514.9	5490264.9	-157.4	DO-17-161	463.5	465	1.5	0.019				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441981				706515	5490265.2	-158.9	DO-17-161	465	466.5	1.5	0.005				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441982	Doublon	V441981	Field Dup	706515	5490265.2	-158.9	DO-17-161	465	466.5	1.5	0.003				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441983				706515	5490265.6	-160.1	DO-17-161	466.5	467.5	1	0.02				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441984				706515.1	5490265.8	-161.1	DO-17-161	467.5	468.5	1	0.041				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441985				706515.2	5490266.2	-162.7	DO-17-161	468.5	471	2.5	0.004				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441986				706515.4	5490266.7	-164.7	DO-17-161	471	472.5	1.5	0.016				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441987				706515.5	5490267.1	-166.1	DO-17-161	472.5	474	1.5	0.003				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441988	Standard	SE86		706515.5	5490267.3	-166.8	DO-17-161	474	474	0	0.587				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441989	Échant forage + Litho			706515.6	5490267.5	-167.6	DO-17-161	474	475.5	1.5	0.257	287	53.8	260	3.15
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441990				706515.7	5490267.9	-169	DO-17-161	475.5	477	1.5	0.017				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441991				706515.8	5490268.3	-170.5	DO-17-161	477	478.5	1.5	0.026				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441992				706515.9	5490268.6	-171.7	DO-17-161	478.5	479.5	1	0.047				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441993				706515.9	5490268.8	-172.6	DO-17-161	479.5	480.35	0.85	0.097				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441994				706516	5490269.2	-174	DO-17-161	480.35	482.5	2.15	0.067				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441995				706516.1	5490269.6	-175.5	DO-17-161	482.5	483.5	1	0.221				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441996				706516.2	5490269.9	-176.5	DO-17-161	483.5	484.5	1	0.268				
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441997	Échant forage + Litho			706516.3	5490270.2	-177.7	DO-17-161	484.5	486	1.5	0.006	1490	141.5	30	1.6
VO17033108 - Fina	TE FINALIZED : 2017-03	1133184	V441998				706516.4	5490270.6	-179.1	DO-17-161	486	487.5	1.5	0.003				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V441999				706516.5	5490270.9	-180.6	DO-17-161	487.5	489	1.5	0.01				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442000				706516.6	5490271.3	-182	DO-17-161	489	490.5	1.5	0.005				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442001				706516.7	5490271.7	-183.6	DO-17-161	490.5	492.25	1.75	0.002				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442002				706516.8	5490272.1	-185.1	DO-17-161	492.25	493.5	1.25	0.01				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442003	Échant forage + Litho			706516.9	5490272.5	-186.4	DO-17-161	493.5	495	1.5	0.002	1130	141	10	3.77
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442004				706517	5490272.8	-187.7	DO-17-161	495	496.15	1.15	0.005				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442005	Standard	SE86		706517	5490272.9	-188.2	DO-17-161	496.15	496.15	0	0.573				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442006				706517	5490273.1	-188.9	DO-17-161	496.15	497.5	1.35	0.012				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442007				706517.1	5490273.4	-190	DO-17-161	497.5	498.5	1	0.004				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442008				706517.2	5490273.7	-191	DO-17-161	498.5	499.5	1	0.016				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442009	Échant forage + Litho			706517.3	5490274.1	-192.4	DO-17-161	499.5	501.5	2	0.037	104.5	13.1	280	0.5
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442010				706517.4	5490274.4	-193.9	DO-17-161	501.5	502.5	1	0.005				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442011	Blanc	3/4		706517.4	5490274.6	-194.3	DO-17-161	502.5	502.5	0	0.001				
VO17033108 - Fina	E FINALIZED : 2017-03	1133184	V442012				706517.4	5490274.8	-195.1	DO-17-161	502.5	504	1.5	0.016				
VO17041604 - Fina	06/03/2017	1133182	V504487				705600	5490141.1	259.9	DO-17-162	32.01	33.5	1.49	0.003				
VO17041604 - Fina	06/03/2017	1133182	V504488				705600	5490142	258.8	DO-17-162	33.5	35	1.5	0.003				
VO17041604 - Fina	06/03/2017	1133182	V504489				705600	5490143	257.6	DO-17-162	35	36.5	1.5	0.003				
VO17041604 - Fina	06/03/2017	1133182	V504490				705600	5490143.9	256.5	DO-17-162	36.5	38	1.5	0.002				
VO17041604 - Fina	06/03/2017	1133182	V504491	Blanc	3/4		705600	5490144.4	255.9	DO-17-162	38	38	0	-0.001				
VO17041604 - Fina	06/03/2017	1133182	V504492				705600	5490144.9	255.3	DO-17-162	38	39.5	1.5	0.002				
VO17041604 - Fina	06/03/2017	1133182	V504493				705600	5490145.9	254.2	DO-17-162	39.5	41	1.5	0.002				
VO17041604 - Fina	06/03/2017	1133182	V504494				705600	5490146.8	253	DO-17-162	41	42.5	1.5	0.002				
VO17041604 - Fina	06/03/2017	1133182	V504495				705600	5490147.8	251.9	DO-17-162	42.5	44	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504496				705600	5490148.8	250.7	DO-17-162	44	45.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504497	Échant forage + Litho			705600	5490149.7	249.6	DO-17-162	45.5	47	1.5	0.002	308	8.1	290	0.7
VO17041745 - Fina	06/03/2017	1133182	V504498				705600	5490150.5	248.6	DO-17-162	47	48	1	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504499				705600	5490151.2	247.8	DO-17-162	48	49.06	1.06	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504500				705600	5490152	246.8	DO-17-162	49.06	50.55	1.49	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504502	Doublon	V504501	Field Dup	705600	5490152.9	245.7	DO-17-162	50.5	52	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504501				705600	5490153	245.7	DO-17-162	50.55	52	1.45	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504503				705600	5490153.9	244.6	DO-17-162	52	53.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504505	Standard	SE86		705600	5490154.9	243.4	DO-17-162	53.5	53.5	0	0.534				
VO17041745 - Fina	06/03/2017	1133182	V504504				705600	5490154.9	243.4	DO-17-162	53.5	55	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504506				705600	5490155.8	242.3	DO-17-162	55	56.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504507				705600	5490156.8	241.1	DO-17-162	56.5	58	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504508				705600	5490157.8	240	DO-17-162	58	59.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504509	Échant forage + Litho			705600	5490158.7	238.8	DO-17-162	59.5	61	1.5	0.002	645	6.7	260	0.63
VO17041745 - Fina	06/03/2017	1133182	V504511	Blanc	3/4		705600	5490159.2	238.3	DO-17-162	61	61	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504510				705600	5490159.4	238.1	DO-17-162	61	61.5	0.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504512				705600	5490160	237.3	DO-17-162	61.5	63	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504513				705600	5490161	236.2	DO-17-162	63	64.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504514				705600	5490161.9	235	DO-17-162	64.5	66	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504515				705600	5490163.2	233.5	DO-17-162	66	68.5	2.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504516				705600	5490164.5	232	DO-17-162	68.5	70	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504517				705600	5490165.5	230.8	DO-17-162	70	71.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504518				705600	5490166.4	229.7	DO-17-162	71.5	73	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504519				705600	5490167.9	227.9	DO-17-162	73	76	3	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504520	Échant forage + Litho			705600	5490169.3	226.2	DO-17-162	76	77.5	1.5	-0.001	839	6.1	250	0.67
VO17041745 - Fina	06/03/2017	1133182	V504521				705600	5490170.3	225.1	DO-17-162	77.5	79	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504522	Doublon	V504521	Coarse dup	705600	5490170.3	225.1	DO-17-162	77.5	79	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504523				705600	5490171.3	223.9	DO-17-162	79	80.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504524				705600	5490172.2	222.8	DO-17-162	80.5	82	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504525				705600	5490173.2	221.6	DO-17-162	82	83.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504526				705600	5490174.1	220.6	DO-17-162	83.5	84.75	1.25	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504527				705600	5490174.7	219.8	DO-17-162	84.75	85.5	0.75	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504528				705600	5490175.4	218.9	DO-17-162	85.5	87	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504529				705600	5490176.4	217.8	DO-17-162	87	88.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504531	Blanc	3/4		705600	5490176.9	217.2	DO-17-162	88.5	88.5	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504530				705600	5490177.7	216.2	DO-17-162	88.5	91	2.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504532	Échant forage + Litho			705600	5490179	214.7	DO-17-162	91	92.5	1.5	0.002	104.5	7.1	250	0.41
VO17041745 - Fina	06/03/2017	1133182	V504533				705600	5490179.9	213.6	DO-17-162	92.5	94	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504534				705600	5490180.9	212.4	DO-17-162	94	95.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504535				705600	5490181.9	211.3	DO-17-162	95.5	97	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504536				705600	5490182.8	210.1	DO-17-162	97	98.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504537				705600	5490183.8	209	DO-17-162	98.5	100	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504538				705600	5490184.8	207.8	DO-17-162	100	101.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504539				705600	5490185.7	206.7	DO-17-162	101.5	103	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504540				705600	5490186.7	205.5	DO-17-162	103	104.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504541				705600	5490187.7	204.4	DO-17-162	104.5	106	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504542	Doublon	V504541	Field Dup	705600	5490187.7	204.4	DO-17-162	104.5	106	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504543	Échant forage + Litho			705600	5490188.6	203.2	DO-17-162	106	107.5	1.5	0.001	100.5	6.9	240	0.36
VO17041745 - Fina	06/03/2017	1133182	V504544				705600	5490189.6	202.1	DO-17-162	107.5	109	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504545				705600	5490190.4	201	DO-17-162	109	110.2	1.2	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504546				705600	5490191.3	200	DO-17-162	110.2	111.6	1.4	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504547				705600	5490192.2	199	DO-17-162	111.6	113	1.4	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504548				705600	5490193.1	197.9	DO-17-162	113	114.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504549				705600	5490194.1	196.7	DO-17-162	114.5	116	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504551	Blanc	3/4		705600	5490194.6	196.1	DO-17-162	116	116	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504550				705600	5490195	195.6	DO-17-162	116	117.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504552				705600	5490196	194.4	DO-17-162	117.5	119	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504553				705600	5490197	193.3	DO-17-162	119	120.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504555	Standard	SK62		705600	5490197.9	192.1	DO-17-162	120.5	120.5	0	3.86				
VO17041745 - Fina	06/03/2017	1133182	V504554	Échant forage + Litho			705600	5490197.9	192.1	DO-17-162	120.5	122	1.5	0.003	76.7	7.9	240	0.43
VO17041745 - Fina	06/03/2017	1133182	V504556				705600	5490198.8	191.1	DO-17-162	122	123.25	1.25	0.003				
VO17041745 - Fina	06/03/2017	1133182	V504557				705600	5490199.5	190.2	DO-17-162	123.25	124.25	1	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504558				705600	5490200.3	189.3	DO-17-162	124.25	125.5	1.25	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504559				705600	5490201.2	188.3	DO-17-162	125.5	127	1.5	0.004				
VO17041745 - Fina	06/03/2017	1133182	V504560				705600	5490202.1	187.1	DO-17-162	127	128.5	1.5	0.003				
VO17041745 - Fina	06/03/2017	1133182	V504561				705600	5490203.1	186	DO-17-162	128.5	130	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504562	Doublon	V504561	Coarse dup	705600	5490203.1	186	DO-17-162	128.5	130	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504563				705600	5490204	184.8	DO-17-162	130	131.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504564				705600	5490205	183.7	DO-17-162	131.5	133	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504565				705600	5490206	182.5	DO-17-162	133	134.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504566				705600	5490206.9	181.4	DO-17-162	134.5	136	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504567	Échant forage + Litho			705600	5490207.9	180.2	DO-17-162	136	137.5	1.5	0.001	339	8.4	280	0.58
VO17041745 - Fina	06/03/2017	1133182	V504568				705600	5490208.9	179.1	DO-17-162	137.5	139	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504569				705600	5490209.8	177.9	DO-17-162	139	140.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504571	Blanc	3/4		705600	5490210.3	177.4	DO-17-162	140.5	140.5	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504570				705600	5490210.8	176.8	DO-17-162	140.5	142	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504572				705600	5490211.8	175.6	DO-17-162	142	143.5	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504573				705600	5490212.7	174.5	DO-17-162	143.5	145	1.5	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504574				705600	5490213.7	173.3	DO-17-162	145	146.5	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504575				705600	5490214.7	172.2	DO-17-162	146.5	148	1.5	0.003				
VO17041745 - Fina	06/03/2017	1133182	V504576				705600	5490215.6	171.1	DO-17-162	148	149.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504577				705600	5490216.6	169.9	DO-17-162	149.5	151	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504578	Échant forage + Litho			705600	5490217.5	168.8	DO-17-162	151	152.5	1.5	-0.001	430	50.9	240	0.64
VO17041745 - Fina	06/03/2017	1133182	V504579				705600	5490218.5	167.6	DO-17-162	152.5	154	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504580				705600	5490219.5	166.5	DO-17-162	154	155.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504581				705600	5490220.4	165.3	DO-17-162	155.5	157	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504582	Doublon	V504581	Field Dup	705600	5490220.4	165.3	DO-17-162	155.5	157	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504583				705600	5490221.4	164.2	DO-17-162	157	158.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504584				705600	5490222.4	163	DO-17-162	158.5	160	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504585				705600	5490223.3	161.9	DO-17-162	160	161.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504586				705600	5490224.3	160.7	DO-17-162	161.5	163	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504587				705600	5490225.3	159.6	DO-17-162	163	164.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504588				705600	5490226.2	158.4	DO-17-162	164.5	166	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504589	Échant forage + Litho			705600	5490226.9	157.6	DO-17-162	166	166.7	0.7	-0.001	4910	96.9	300	1.89
VO17041745 - Fina	06/03/2017	1133182	V504590				705600	5490227.6	156.7	DO-17-162	166.7	168.2	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504591				705600	5490228.7	155.5	DO-17-162	168.2	170	1.8	0.007				
VO17041745 - Fina	06/03/2017	1133182	V504593	Blanc	3/4		705600	5490229.3	154.8	DO-17-162	170	170	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504592				705600	5490229.6	154.4	DO-17-162	170	171	1	0.003				
VO17041745 - Fina	06/03/2017	1133182	V504594				705600	5490230.2	153.7	DO-17-162	171	171.9	0.9	0.007				
VO17041745 - Fina	06/03/2017	1133182	V504595	Échant forage + Litho			705600	5490231.9	151.6	DO-17-162	173.8	174.45	0.65	0.002	320	149	240	0.41
VO17041745 - Fina	06/03/2017	1133182	V504596				705600	5490234.8	148.2	DO-17-162	178.35	178.9	0.55	0.087				
VO17041745 - Fina	06/03/2017	1133182	V504597				705600	5490235.3	147.5	DO-17-162	178.9	180	1.1	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504598				705600	5490236.1	146.7	DO-17-162	180	181.2	1.2	0.001				
VO17041745 - Fina	06/03/2017	1133182	V504599				705600	5490237	145.6	DO-17-162	181.2	182.7	1.5	0.002				
VO17041745 - Fina	06/03/2017	1133182	V504600				705600	5490237.8	144.7	DO-17-162	182.7	183.7	1	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504602	Doublon	V504601	Coarse dup	705600	5490238.4	143.9	DO-17-162	183.7	184.7	1	0.029				
VO17041745 - Fina	06/03/2017	1133182	V504601	Échant forage + Litho			705600	5490238.4	143.9	DO-17-162	183.7	184.7	1	0.042	883	663	20	4.6
VO17041745 - Fina	06/03/2017	1133182	V504603				705600	5490239.1	143.1	DO-17-162	184.7	185.75	1.05	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504605	Standard	SE86		705600	5490239.6	142.5	DO-17-162	185.75	185.75	0	0.577				
VO17041745 - Fina	06/03/2017	1133182	V504604				705600	5490239.6	142.5	DO-17-162	185.75	186.42	0.67	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504606				705600	5490240.2	141.8	DO-17-162	186.42	187.5	1.08	0.055				
VO17041745 - Fina	06/03/2017	1133182	V504607				705600	5490241	140.8	DO-17-162	187.5	189	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504608				705600	5490242	139.6	DO-17-162	189	190.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504609				705600	5490242.9	138.5	DO-17-162	190.5	192	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504611	Blanc	3/4		705600	5490243.4	137.9	DO-17-162	192	192	0	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504610				705600	5490243.9	137.3	DO-17-162	192	193.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504612				705600	5490244.9	136.2	DO-17-162	193.5	195	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504613				705600	5490245.8	135	DO-17-162	195	196.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504614	Échant forage + Litho			705600	5490246.8	133.9	DO-17-162	196.5	198	1.5	-0.001	843	6.3	300	0.67
VO17041745 - Fina	06/03/2017	1133182	V504615				705600	5490247.8	132.7	DO-17-162	198	199.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504616				705600	5490248.7	131.6	DO-17-162	199.5	201	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504617				705600	5490249.4	130.8	DO-17-162	201	201.5	0.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504618				705600	5490250	130.1	DO-17-162	201.5	203	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504619				705600	5490251	128.9	DO-17-162	203	204.5	1.5	-0.001				
VO17041745 - Fina	06/03/2017	1133182	V504620				705600	5490251.9	127.8	DO-17-162	204.5	206	1.5	-0.001				
VO17041749 - Fina	06/03/2017	1133182	V504621				705600	5490252.9	126.6	DO-17-162	206	207.5	1.5	0.001				
VO17041749 - Fina	06/03/2017	1133182	V504622	Doublon	V504621	Field Dup	705600	5490252.9	126.6	DO-17-162	206	207.5	1.5	0.001				
VO17041749 - Fina	06/03/2017	1133182	V504623				705600	5490253.9	125.5	DO-17-162	207.5	209	1.5	0.004				
VO17041749 - Fina	06/03/2017	1133182	V504624				705600	5490254.8	124.3	DO-17-162	209	210.5	1.5	0.001				
VO17041749 - Fina	06/03/2017	1133182	V504625	Échant forage + Litho			705600	5490255.8	123.2	DO-17-162	210.5	212	1.5	-0.001	134	10.5	400	0.35
VO17041749 - Fina	06/03/2017	1133182	V504626				705600	5490256.8	122	DO-17-162	212	213.5	1.5	-0.001				
VO17041749 - Fina	06/03/2017	1133182	V504627				705600	5490257.7	120.9	DO-17-162	213.5	215	1.5	0.002				
VO17041749 - Fina	06/03/2017	1133182	V504628				705600	5490258.7	119.7	DO-17-162	215	216.5	1.5	0.004				
VO17041749 - Fina	06/03/2017	1133182	V504629				705600	5490259.6	118.6	DO-17-162	216.5	218	1.5	0.001				
VO17041749 - Fina	06/03/2017	1133182	V504631	Blanc	3/4		705600	5490260.1	118	DO-17-162	218	218	0	-0.001				
VO17041749 - Fina	06/03/2017	1133182	V504630				705600	5490260.6	117.4	DO-17-162	218	219.5	1.5	0.002				
VO17041749 - Fina	06/03/2017	1133182	V504632				705600	5490261.6	116.3	DO-17-162	219.5	221	1.5	0.001				

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17036261	27/02/2017	2355500	V442046				705018.7	5492067.5	212.2	DO-17-163	102	103.5	1.5	0.002		
VO17036261	27/02/2017	2355500	V442047				705018.6	5492068.6	211.2	DO-17-163	103.5	105	1.5	0.005		
VO17036261	27/02/2017	2355500	V442048				705018.5	5492069.7	210.1	DO-17-163	105	106.5	1.5	0.003		
VO17036261	27/02/2017	2355500	V442049				705018.4	5492070.8	209.1	DO-17-163	106.5	108	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442050				705018.4	5492071.5	208.3	DO-17-163	108	108.7	0.7	0.713		
VO17036261	27/02/2017	2355500	V442051	Échant forage + Litho			705018.4	5492072.1	207.8	DO-17-163	108.7	109.5	0.8	0.02	809	123
VO17036261	27/02/2017	2355500	V442052				705018.3	5492072.9	207	DO-17-163	109.5	111	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442053				705018.2	5492074	205.9	DO-17-163	111	112.5	1.5	0.005		
VO17036261	27/02/2017	2355500	V442054				705018.1	5492075.2	204.8	DO-17-163	112.5	114.35	1.85	0.189		
VO17036261	27/02/2017	2355500	V442055	Standard	SK62		705018.1	5492075.8	204.1	DO-17-163	114.35	114.35	0	4.02		
VO17036261	27/02/2017	2355500	V442056				705018.1	5492076.2	203.7	DO-17-163	114.35	115.5	1.15	0.741		
VO17036261	27/02/2017	2355500	V442057				705018	5492077.2	202.8	DO-17-163	115.5	117	1.5	0.382		
VO17036261	27/02/2017	2355500	V442058				705017.9	5492078.1	201.9	DO-17-163	117	118.1	1.1	0.385		
VO17036261	27/02/2017	2355500	V442059				705017.9	5492079.2	200.8	DO-17-163	118.1	120	1.9	0.095		
VO17036261	27/02/2017	2355500	V442060				705017.8	5492080.4	199.7	DO-17-163	120	121.4	1.4	0.021		
VO17036261	27/02/2017	2355500	V442062	Doublon	V442060	Field Dup	705017.8	5492080.4	199.7	DO-17-163	120	121.4	1.4	0.019		
VO17036261	27/02/2017	2355500	V442061	Blanc	3/4		705017.8	5492080.9	199.2	DO-17-163	121.4	121.4	0	-0.001		
VO17036261	27/02/2017	2355500	V442063				705017.7	5492081.3	198.8	DO-17-163	121.4	122.5	1.1	0.015		
VO17036261	27/02/2017	2355500	V442064	Échant forage + Litho			705017.7	5492082.2	197.9	DO-17-163	122.5	124	1.5	0.034	1555	313
VO17036261	27/02/2017	2355500	V442065				705017.6	5492083.3	196.9	DO-17-163	124	125.5	1.5	0.044		
VO17036261	27/02/2017	2355500	V442066				705017.6	5492084.4	195.8	DO-17-163	125.5	127	1.5	0.006		
VO17036261	27/02/2017	2355500	V442067				705017.5	5492085.5	194.8	DO-17-163	127	128.5	1.5	0.003		
VO17036261	27/02/2017	2355500	V442068				705017.4	5492086.5	193.8	DO-17-163	128.5	130	1.5	0.053		
VO17036261	27/02/2017	2355500	V442069				705017.4	5492087.6	192.7	DO-17-163	130	131.5	1.5	0.022		
VO17036261	27/02/2017	2355500	V442070				705017.3	5492088.7	191.7	DO-17-163	131.5	133	1.5	0.018		
VO17036261	27/02/2017	2355500	V442071	Blanc	3/4		705017.3	5492089.2	191.2	DO-17-163	133	133	0	-0.001		
VO17036261	27/02/2017	2355500	V442072				705017.2	5492089.8	190.6	DO-17-163	133	134.5	1.5	0.072		
VO17036261	27/02/2017	2355500	V442073				705017.2	5492090.9	189.6	DO-17-163	134.5	136	1.5	0.024		
VO17036261	27/02/2017	2355500	V442074				705017.1	5492091.9	188.6	DO-17-163	136	137.5	1.5	0.023		
VO17036261	27/02/2017	2355500	V442075	Échant forage + Litho			705017.1	5492093	187.5	DO-17-163	137.5	139	1.5	0.014	1775	302
VO17036261	27/02/2017	2355500	V442076				705017	5492094.1	186.5	DO-17-163	139	140.5	1.5	0.009		
VO17036261	27/02/2017	2355500	V442077				705016.9	5492095.2	185.5	DO-17-163	140.5	142	1.5	0.002		
VO17036261	27/02/2017	2355500	V442078				705016.9	5492096.1	184.6	DO-17-163	142	143	1	-0.001		
VO17036261	27/02/2017	2355500	V442079				705016.8	5492096.9	183.8	DO-17-163	143	144.2	1.2	0.003		
VO17036261	27/02/2017	2355500	V442080				705016.8	5492097.8	183	DO-17-163	144.2	145.5	1.3	0.004		
VO17036261	27/02/2017	2355500	V442081				705016.8	5492098.8	182	DO-17-163	145.5	147	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442082	Doublon	V442081	Coarse dup	705016.8	5492098.8	182	DO-17-163	145.5	147	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442083				705016.7	5492099.9	181	DO-17-163	147	148.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442084				705016.6	5492100.9	179.9	DO-17-163	148.5	150	1.5	0.004		
VO17036261	27/02/2017	2355500	V442085				705016.6	5492102	178.9	DO-17-163	150	151.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442086	Échant forage + Litho			705016.5	5492103.1	177.8	DO-17-163	151.5	153	1.5	0.002	952	555
VO17036261	27/02/2017	2355500	V442087				705016.5	5492104.2	176.8	DO-17-163	153	154.5	1.5	0.039		
VO17036261	27/02/2017	2355500	V442088				705016.4	5492105.3	175.8	DO-17-163	154.5	156	1.5	0.037		
VO17036261	27/02/2017	2355500	V442089				705016.4	5492106.3	174.7	DO-17-163	156	157.5	1.5	0.103		
VO17036261	27/02/2017	2355500	V442090				705016.3	5492107.4	173.7	DO-17-163	157.5	159	1.5	0.104		
VO17036261	27/02/2017	2355500	V442091	Blanc	3/4		705016.3	5492108	173.2	DO-17-163	159	159	0	-0.001		
VO17036261	27/02/2017	2355500	V442092				705016.2	5492108.5	172.7	DO-17-163	159	160.5	1.5	0.025		
VO17036261	27/02/2017	2355500	V442093				705016.2	5492109.6	171.6	DO-17-163	160.5	162	1.5	0.085		
VO17036261	27/02/2017	2355500	V442094				705016.1	5492110.7	170.6	DO-17-163	162	163.5	1.5	0.294		
VO17036261	27/02/2017	2355500	V442095				705016.1	5492111.8	169.5	DO-17-163	163.5	165	1.5	0.112		
VO17036261	27/02/2017	2355500	V442096				705016	5492112.8	168.5	DO-17-163	165	166.5	1.5	0.001		
VO17036261	27/02/2017	2355500	V442097	Échant forage + Litho			705016	5492113.9	167.5	DO-17-163	166.5	168	1.5	0.001	1565	272
VO17036261	27/02/2017	2355500	V442098				705015.9	5492115	166.4	DO-17-163	168	169.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442099				705015.9	5492116.1	165.4	DO-17-163	169.5	171	1.5	0.001		
VO17036261	27/02/2017	2355500	V442100				705015.8	5492117.2	164.4	DO-17-163	171	172.5	1.5	0.129		
VO17036261	27/02/2017	2355500	V442101				705015.8	5492118.3	163.3	DO-17-163	172.5	174	1.5	0.03		
VO17036261	27/02/2017	2355500	V442102	Doublon	V442101	Field Dup	705015.8	5492118.3	163.3	DO-17-163	172.5	174	1.5	0.014		
VO17036261	27/02/2017	2355500	V442103				705015.7	5492119.4	162.3	DO-17-163	174	175.5	1.5	0.004		
VO17036261	27/02/2017	2355500	V442104				705015.7	5492120.5	161.3	DO-17-163	175.5	177	1.5	0.002		
VO17036261	27/02/2017	2355500	V442105	Standard	SE86		705015.7	5492121	160.8	DO-17-163	177	177	0	0.585		
VO17036261	27/02/2017	2355500	V442106				705015.6	5492121.5	160.3	DO-17-163	177	178.5	1.5	0.002		
VO17036261	27/02/2017	2355500	V442107				705015.6	5492122.6	159.2	DO-17-163	178.5	180	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442108				705015.5	5492123.6	158.3	DO-17-163	180	181.2	1.2	-0.001		
VO17036261	27/02/2017	2355500	V442109				705015.5	5492124.5	157.4	DO-17-163	181.2	182.5	1.3	0.004		
VO17036261	27/02/2017	2355500	V442110	Échant forage + Litho			705015.5	5492125.5	156.5	DO-17-163	182.5	184	1.5	0.002	718	121
VO17036261	27/02/2017	2355500	V442111	Blanc	3/4		705015.4	5492126.1	156	DO-17-163	184	184	0	-0.001		
VO17036261	27/02/2017	2355500	V442112				705015.4	5492126.6	155.5	DO-17-163	184	185.5	1.5	0.003		
VO17036261	27/02/2017	2355500	V442113				705015.4	5492127.7	154.4	DO-17-163	185.5	187	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442114				705015.3	5492128.8	153.4	DO-17-163	187	188.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442115				705015.3	5492129.9	152.4	DO-17-163	188.5	190	1.5	0.002		
VO17036261	27/02/2017	2355500	V442116				705015.3	5492131	151.3	DO-17-163	190	191.5	1.5	0.011		
VO17036261	27/02/2017	2355500	V442117				705015.2	5492132.1	150.3	DO-17-163	191.5	193	1.5	0.002		
VO17036261	27/02/2017	2355500	V442118				705015.2	5492133.2	149.3	DO-17-163	193	194.5	1.5	0.455		
VO17036261	27/02/2017	2355500	V442119				705015.1	5492134.3	148.3	DO-17-163	194.5	196	1.5	0.613		
VO17036261	27/02/2017	2355500	V442120				705015.1	5492135.4	147.2	DO-17-163	196	197.5	1.5	0.696		
VO17036261	27/02/2017	2355500	V442122	Doublon	V442121	Coarse dup	705015.1	5492136.5	146.2	DO-17-163	197.5	199	1.5	0.026		
VO17036261	27/02/2017	2355500	V442121	Échant forage + Litho			705015.1	5492136.5	146.2	DO-17-163	197.5	199	1.5	0.029	1220	208
VO17036261	27/02/2017	2355500	V442123				705015	5492137.6	145.2	DO-17-163	199	200.5	1.5	0.092		
VO17036261	27/02/2017	2355500	V442124				705015	5492138.7	144.2	DO-17-163	200.5	202	1.5	0.953		
VO17036261	27/02/2017	2355500	V442125				705015	5492139.8	143.2	DO-17-163	202	203.5	1.5	0.192		
VO17036261	27/02/2017	2355500	V442126				705014.9	5492140.9	142.1	DO-17-163	203.5	205	1.5	0.239		
VO17036261	27/02/2017	2355500	V442127				705014.9	5492142	141.1	DO-17-163	205	206.5	1.5	0.123		
VO17036261	27/02/2017	2355500	V442128				705014.9	5492143.1	140.1	DO-17-163	206.5	208	1.5	0.001		
VO17036261	27/02/2017	2355500	V442129				705014.8	5492144.2	139.1	DO-17-163	208	209.5	1.5	0.03		
VO17036261	27/02/2017	2355500	V442130				705014.8	5492145.3	138.1	DO-17-163	209.5	211	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442131	Blanc	3/4		705014.8	5492145.8	137.6	DO-17-163	211	211	0	-0.001		
VO17036261	27/02/2017	2355500	V442132				705014.7	5492146.4	137.1	DO-17-163	211	212.5	1.5	0.004		
VO17036261	27/02/2017	2355500	V442133				705014.7	5492147.5	136	DO-17-163	212.5	214	1.5	0.001		
VO17036261	27/02/2017	2355500	V442134	Échant forage + Litho			705014.7	5492148.6	135	DO-17-163	214	215.5	1.5	-0.001	732	94
VO17036261	27/02/2017	2355500	V442135				705014.6	5492149.7	134	DO-17-163	215.5	217	1.5	0.001		
VO17036261	27/02/2017	2355500	V442136				705014.6	5492150.8	133	DO-17-163	217	218.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442137				705014.6	5492151.9	132	DO-17-163	218.5	220	1.5	0.003		
VO17036261	27/02/2017	2355500	V442138				705014.5	5492153	131	DO-17-163	220	221.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442139				705014.5	5492154.1	130	DO-17-163	221.5	223	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442140				705014.5	5492155.3	129	DO-17-163	223	224.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442141				705014.5	5492156.4	128	DO-17-163	224.5	226	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442142	Doublon	V442141	Field Dup	705014.5	5492156.4	128	DO-17-163	224.5	226	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442143				705014.4	5492157.5	127	DO-17-163	226	227.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442144				705014.4	5492158.6	126	DO-17-163	227.5	229	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442145	Échant forage + Litho			705014.4	5492159.7	125	DO-17-163	229	230.5	1.5	-0.001	845	143
VO17036261	27/02/2017	2355500	V442146				705014.3	5492160.8	124	DO-17-163	230.5	232	1.5	0.006		
VO17036261	27/02/2017	2355500	V442147				705014.3	5492161.9	123	DO-17-163	232	233.5	1.5	0.004		
VO17036261	27/02/2017	2355500	V442148				705014.3	5492163.1	122	DO-17-163	233.5	235	1.5	0.008		
VO17036261	27/02/2017	2355500	V442149				705014.2	5492164.2	120.9	DO-17-163	235	236.5	1.5	0.003		
VO17036261	27/02/2017	2355500	V442150				705014.2	5492165.3	119.9	DO-17-163	236.5	238	1.5	0.002		
VO17036261	27/02/2017	2355500	V442151	Blanc	3/4		705014.2	5492165.8	119.4	DO-17-163	238	238	0	-0.001		
VO17036261	27/02/2017	2355500	V442152				705014.2	5492166.4	118.9	DO-17-163	238	239.5	1.5	0.007		
VO17036261	27/02/2017	2355500	V442153				705014.2	5492167.5	117.9	DO-17-163	239.5	241	1.5	0.002		
VO17036261	27/02/2017	2355500	V442155	Standard	SK62		705014.1	5492168.1	117.4	DO-17-163	241	241	0	4.13		
VO17036261	27/02/2017	2355500	V442154				705014.1	5492168.6	116.9	DO-17-163	241	242.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442156				705014.1	5492169.8	115.9	DO-17-163	242.5	244	1.5	0.004		
VO17036261	27/02/2017	2355500	V442157	Échant forage + Litho			705014.1	5492170.9	114.9	DO-17-163	244	245.5	1.5	0.027	756	152.5
VO17036261	27/02/2017	2355500	V442158				705014	5492172	113.9	DO-17-163	245.5	247	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442159				705014	5492173.1	112.9	DO-17-163	247	248.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442160				705014	5492174.2	112	DO-17-163	248.5	250	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442161				705014	5492175.4	111	DO-17-163	250	251.5	1.5	0.002		
VO17036261	27/02/2017	2355500	V442162	Doublon	V442161	Coarse dup	705014	5492175.4	111	DO-17-163	250	251.5	1.5	0.002		
VO17036261	27/02/2017	2355500	V442163				705013.9	5492176.5	110	DO-17-163	251.5	253	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442164				705013.9	5492177.6	109	DO-17-163	253	254.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442165				705013.9	5492178.7	108	DO-17-163	254.5	256	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442166				705013.9	5492179.8	107	DO-17-163	256	257.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442167				705013.9	5492181	106	DO-17-163	257.5	259	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442168	Échant forage + Litho			705013.9	5492182.1	105	DO-17-163	259	260.5	1.5	0.003	905	174
VO17036261	27/02/2017	2355500	V442169				705013.8	5492183.2	104	DO-17-163	260.5	262	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442170				705013.8	5492184.3	103	DO-17-163	262	263.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442171	Blanc	3/4		705013.8	5492184.9	102.5	DO-17-163	263.5	263.5	0	-0.001		
VO17036261	27/02/2017	2355500	V442172				705013.8	5492185.5	102	DO-17-163	263.5	265	1.5	0.133		
VO17036261	27/02/2017	2355500	V442173				705013.8	5492186.6	101	DO-17-163	265	266.5	1.5	0.164		
VO17036261	27/02/2017	2355500	V442174				705013.8	5492187.8	100.1	DO-17-163	266.5	268	1.5	0.032		
VO17036261	27/02/2017	2355500	V442175				705013.8	5492188.9	99.1	DO-17-163	268	269.5	1.5	0.129		
VO17036261	27/02/2017	2355500	V442176				705013.8	5492190	98.1	DO-17-163	269.5	271	1.5	0.012		
VO17036261	27/02/2017	2355500	V442177				705013.7	5492191.2	97.1	DO-17-163	271	272.5	1.5	0.026		
VO17036261	27/02/2017	2355500	V442178				705013.7	5492192.3	96.2	DO-17-163	272.5	274	1.5	0.23		
VO17036261	27/02/2017	2355500	V442179	Échant forage + Litho			705013.7	5492193.4	95.2	DO-17-163	274	275.5	1.5	0.005	622	141.5
VO17036261	27/02/2017	2355500	V442180				705013.7	5492194.6	94.2	DO-17-163	275.5	277	1.5	0.004		
VO17036261	27/02/2017	2355500	V442181				705013.7	5492195.7	93.2	DO-17-163	277	278.5	1.5	0.009		
VO17036261	27/02/2017	2355500	V442182	Doublon	V442181	Field Dup	705013.7	5492195.7	93.2	DO-17-163	277	278.5	1.5	0.008		
VO17036261	27/02/2017	2355500	V442183				705013.7	5492196.9	92.3	DO-17-163	278.5	280	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442184				705013.7	5492198	91.3	DO-17-163	280	281.5	1.5	0.037		
VO17036261	27/02/2017	2355500	V442185				705013.7	5492199.1	90.3	DO-17-163	281.5	282.95	1.45	0.195		
VO17036261	27/02/2017	2355500	V442186				705013.7	5492200.1	89.5	DO-17-163	282.95	284	1.05	0.008		
VO17036261	27/02/2017	2355500	V442187				705013.7	5492201	88.7	DO-17-163	284	285.5	1.5	0.002		
VO17036261	27/02/2017	2355500	V442188				705013.6	5492202	87.9	DO-17-163	285.5	286.5	1	-0.001		
VO17036261	27/02/2017	2355500	V442189	Blanc	3/4		705013.6	5492202.4	87.6	DO-17-163	286.5	286.5	0	-0.001		
VO17036261	27/02/2017	2355500	V442190				705013.6	5492203	87.1	DO-17-163	286.5	288	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442191	Échant forage + Litho			705013.6	5492204.1	86.1	DO-17-163	288	289.5	1.5	-0.001	584	55.5
VO17036261	27/02/2017	2355500	V442192				705013.6	5492205.2	85.1	DO-17-163	289.5	291	1.5	0.001		
VO17036261	27/02/2017	2355500	V442193				705013.6	5492206.4	84.2	DO-17-163	291	292.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442194				705013.6	5492207.5	83.2	DO-17-163	292.5	294	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442195				705013.6	5492208.7	82.2	DO-17-163	294	295.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442196				705013.6	5492209.6	81.4	DO-17-163	295.5	296.5	1	0.001		
VO17036261	27/02/2017	2355500	V442197				705013.6	5492210.6	80.6	DO-17-163	296.5	298	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442198				705013.6	5492211.7	79.7	DO-17-163	298	299.5	1.5	0.001		
VO17036261	27/02/2017	2355500	V442199				705013.6	5492212.9	78.7	DO-17-163	299.5	301	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442200				705013.6	5492214.1	77.7	DO-17-163	301	302.5	1.5	0.026		
VO17036261	27/02/2017	2355500	V442202	Doublon	V442201	Coarse dup	705013.6	5492215.2	76.8	DO-17-163	302.5	304	1.5	0.001		
VO17036261	27/02/2017	2355500	V442201	Échant forage + Litho			705013.6	5492215.2	76.8	DO-17-163	302.5	304	1.5	-0.001	562	48.6
VO17036261	27/02/2017	2355500	V442203				705013.6	5492216.4	75.8	DO-17-163	304	305.5	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442204				705013.6	5492217.3	75	DO-17-163	305.5	306.5	1	-0.001		
VO17036261	27/02/2017	2355500	V442205				705013.6	5492218.1	74.4	DO-17-163	306.5	307.5	1	0.014		
VO17036261	27/02/2017	2355500	V442206	Standard	SE86		705013.6	5492218.5	74.1	DO-17-163	307.5	307.5	0	0.552		
VO17036261	27/02/2017	2355500	V442207				705013.6	5492219.1	73.6	DO-17-163	307.5	309	1.5	0.003		
VO17036261	27/02/2017	2355500	V442208				705013.6	5492220.2	72.6	DO-17-163	309	310.5	1.5	0.004		
VO17036261	27/02/2017	2355500	V442209				705013.5	5492221.4	71.7	DO-17-163	310.5	312	1.5	0.001		
VO17036261	27/02/2017	2355500	V442210				705013.5	5492222.3	70.9	DO-17-163	312	313	1	0.022		
VO17036261	27/02/2017	2355500	V442211	Blanc	3/4		705013.5	5492222.7	70.6	DO-17-163	313	313	0	-0.001		
VO17036261	27/02/2017	2355500	V442212				705013.5	5492223.3	70.1	DO-17-163	313	314.5	1.5	0.006		
VO17036261	27/02/2017	2355500	V442213				705013.5	5492224.4	69.1	DO-17-163	314.5	316	1.5	0.002		
VO17036261	27/02/2017	2355500	V442214	Échant forage + Litho			705013.5	5492225.6	68.2	DO-17-163	316	317.5	1.5	0.002	521	48.9
VO17036261	27/02/2017	2355500	V442215				705013.5	5492226.8	67.2	DO-17-163	317.5	319	1.5	0.004		
VO17036261	27/02/2017	2355500	V442216				705013.5	5492227.9	66.3	DO-17-163	319	320.5	1.5	0.004		
VO17036261	27/02/2017	2355500	V442217				705013.5	5492229.1	65.3	DO-17-163	320.5	322	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442218				705013.5	5492230.2	64.4	DO-17-163	322	323.5	1.5	0.001		
VO17036261	27/02/2017	2355500	V442219				705013.5	5492231.4	63.4	DO-17-163	323.5	325	1.5	-0.001		
VO17036261	27/02/2017	2355500	V442220				705013.5	5492232.6	62.5	DO-17-163	325	326.5	1.5	0.001		
VO17036264 - Fina	27/02/2017	2355500	V442221				705013.5	5492233.7	61.5	DO-17-163	326.5	328	1.5	0.003		
VO17036264 - Fina	27/02/2017	2355500	V442222	Doublon	V442221	Field Dup	705013.5	5492233.7	61.5	DO-17-163	326.5	328	1.5	0.003		
VO17036264 - Fina	27/02/2017	2355500	V442223				705013.5	5492234.9	60.6	DO-17-163	328	329.5	1.5	0.004		
VO17036264 - Fina	27/02/2017	2355500	V442224				705013.5	5492236	59.6	DO-17-163	329.5	331	1.5	0.002		
VO17036264 - Fina	27/02/2017	2355500	V442225	Échant forage + Litho			705013.5	5492237.2	58.7	DO-17-163	331	332.5	1.5	0.004	436	52.9
VO17036264 - Fina	27/02/2017	2355500	V442226				705013.5	5492238.4	57.7	DO-17-163	332.5	334	1.5	0.025		
VO17036264 - Fina	27/02/2017	2355500	V442227				705013.5	5492239.5	56.8	DO-17-163	334	335.5	1.5	0.066		
VO17036264 - Fina	27/02/2017	2355500	V442228				705013.5	5492240.7	55.8	DO-17-163	335.5	337	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442229				705013.5	5492241.8	54.9	DO-17-163	337	338.5	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442230				705013.5	5492243	53.9	DO-17-163	338.5	340	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442231	Blanc	3/4		705013.5	5492243.6	53.4	DO-17-163	340	340	0	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442232				705013.5	5492244.2	53	DO-17-163	340	341.5	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442233				705013.5	5492245.3	52	DO-17-163	341.5	343	1.5	0.001		
VO17036264 - Fina	27/02/2017	2355500	V442234				705013.5	5492246.5	51.1	DO-17-163	343	344.5	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442235				705013.5	5492247.7	50.1	DO-17-163	344.5	346	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442236				705013.5	5492248.8	49.2	DO-17-163	346	347.5	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442237	Échant forage + Litho			705013.5	5492250	48.2	DO-17-163	347.5	349	1.5	-0.001	503	53.2
VO17036264 - Fina	27/02/2017	2355500	V442238				705013.5	5492251.2	47.3	DO-17-163	349	350.5	1.5	-0.001		
VO17036264 - Fina	27/02/2017	2355500	V442239				705013.5	5492251.9	46.7	DO-17-163	350.5	351	0.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618001				703000	5491472.1	274.6	DO-17-164	18	19.5	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618002	Échant forage + Litho			703000	5491473	273.5	DO-17-164	19.5	21	1.5	-0.001	25.2	5.1
SD17103559 - Final	26/05/2017	2355506	V618003				703000	5491474	272.3	DO-17-164	21	22.5	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618004				703000	5491474.9	271.2	DO-17-164	22.5	24	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618005	Standard	SE86		703000	5491475.4	270.6	DO-17-164	24	24	0	0.526		
SD17103559 - Final	26/05/2017	2355506	V618006				703000	5491475.9	270	DO-17-164	24	25.5	1.5	0.001		
SD17103559 - Final	26/05/2017	2355506	V618007				703000	5491476.9	268.9	DO-17-164	25.5	27	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618008				703000	5491477.8	267.7	DO-17-164	27	28.5	1.5	0.001		
SD17103559 - Final	26/05/2017	2355506	V618009				703000	5491478.8	266.6	DO-17-164	28.5	30	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618010				703000	5491479.8	265.4	DO-17-164	30	31.5	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618011	Blanc	3/4		703000	5491480.2	264.9	DO-17-164	31.5	31.5	0	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618012				703000	5491480.7	264.3	DO-17-164	31.5	33	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618013				703000	5491481.7	263.1	DO-17-164	33	34.5	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618014	Échant forage + Litho			703000	5491482.7	262	DO-17-164	34.5	36	1.5	0.001	82.7	4.3
SD17103559 - Final	26/05/2017	2355506	V618015				703000	5491483.6	260.8	DO-17-164	36	37.5	1.5	-0.001		
SD17103559 - Final	26/05/2017	2355506	V618016				703000	5491484.6	259.7	DO-17-164	37.5	39	1.5	-0.001		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm
VO17036266 - Fina	27/02/2017	1133226	V442610				705023.9	5491642.9	233.1	DO-17-167	68.5	70	1.5	0.044									
VO17036266 - Fina	27/02/2017	1133226	V442611	Blanc	3/4		705023.9	5491643.3	232.5	DO-17-167	70	70	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442612				705023.8	5491643.8	231.9	DO-17-167	70	71.5	1.5	0.005									
VO17036266 - Fina	27/02/2017	1133226	V442613				705023.8	5491644.7	230.7	DO-17-167	71.5	73	1.5	0.009									
VO17036266 - Fina	27/02/2017	1133226	V442614	Échant forage + Litho			705023.8	5491645.6	229.6	DO-17-167	73	74.5	1.5	0.007	206	160	10	0.83	2.96	1.3	2.29	29.2	5.55
VO17036266 - Fina	27/02/2017	1133226	V442615				705023.7	5491646.5	228.4	DO-17-167	74.5	76	1.5	0.008									
VO17036266 - Fina	27/02/2017	1133226	V442616				705023.7	5491647.4	227.2	DO-17-167	76	77.5	1.5	0.012									
VO17036266 - Fina	27/02/2017	1133226	V442617				705023.6	5491648.4	226	DO-17-167	77.5	79	1.5	0.057									
VO17036266 - Fina	27/02/2017	1133226	V442618				705023.6	5491649.3	224.8	DO-17-167	79	80.5	1.5	0.047									
VO17036266 - Fina	27/02/2017	1133226	V442619				705023.5	5491650.2	223.6	DO-17-167	80.5	82	1.5	0.108									
VO17036266 - Fina	27/02/2017	1133226	V442620				705023.5	5491651.1	222.5	DO-17-167	82	83.5	1.5	0.11									
VO17036266 - Fina	27/02/2017	1133226	V442621				705023.4	5491652	221.3	DO-17-167	83.5	85	1.5	0.03									
VO17036266 - Fina	27/02/2017	1133226	V442622	Doublon	V442621	Field Dup	705023.4	5491652	221.3	DO-17-167	83.5	85	1.5	0.037									
VO17036266 - Fina	27/02/2017	1133226	V442623				705023.3	5491653	220.1	DO-17-167	85	86.5	1.5	0.073									
VO17036266 - Fina	27/02/2017	1133226	V442624				705023.3	5491653.9	218.9	DO-17-167	86.5	88	1.5	0.517									
VO17036266 - Fina	27/02/2017	1133226	V442625	Échant forage + Litho			705023.2	5491654.8	217.7	DO-17-167	88	89.5	1.5	0.034	110.5	141.5	30	0.64	3.22	1.29	2.49	25.1	6.12
VO17036266 - Fina	27/02/2017	1133226	V442626				705023.2	5491655.7	216.5	DO-17-167	89.5	91	1.5	0.027									
VO17036266 - Fina	27/02/2017	1133226	V442627				705023.1	5491656.6	215.3	DO-17-167	91	92.5	1.5	0.018									
VO17036266 - Fina	27/02/2017	1133226	V442628				705023	5491657.5	214.2	DO-17-167	92.5	94	1.5	0.026									
VO17036266 - Fina	27/02/2017	1133226	V442629				705023	5491658.5	213	DO-17-167	94	95.5	1.5	0.03									
VO17036266 - Fina	27/02/2017	1133226	V442630				705022.9	5491659.4	211.8	DO-17-167	95.5	97	1.5	0.028									
VO17036266 - Fina	27/02/2017	1133226	V442631	Blanc	3/4		705022.9	5491659.8	211.2	DO-17-167	97	97	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442632				705022.8	5491660.3	210.6	DO-17-167	97	98.5	1.5	0.007									
VO17036266 - Fina	27/02/2017	1133226	V442633				705022.8	5491661.2	209.4	DO-17-167	98.5	100	1.5	0.015									
VO17036266 - Fina	27/02/2017	1133226	V442634				705022.7	5491662.1	208.2	DO-17-167	100	101.5	1.5	0.01									
VO17036266 - Fina	27/02/2017	1133226	V442635				705022.6	5491663	207	DO-17-167	101.5	103	1.5	0.009									
VO17036266 - Fina	27/02/2017	1133226	V442636	Échant forage + Litho			705022.5	5491664	205.9	DO-17-167	103	104.5	1.5	0.001	407	1080	20	1.77	12.85	3.73	17.25	21.9	39.6
VO17036266 - Fina	27/02/2017	1133226	V442637				705022.5	5491664.9	204.7	DO-17-167	104.5	106	1.5	0.01									
VO17036266 - Fina	27/02/2017	1133226	V442638				705022.4	5491665.8	203.5	DO-17-167	106	107.5	1.5	0.02									
VO17036266 - Fina	27/02/2017	1133226	V442639				705022.3	5491666.7	202.3	DO-17-167	107.5	109	1.5	0.012									
VO17036266 - Fina	27/02/2017	1133226	V442640				705022.2	5491667.6	201.1	DO-17-167	109	110.5	1.5	0.019									
VO17036266 - Fina	27/02/2017	1133226	V442641				705022.2	5491668.5	199.9	DO-17-167	110.5	112	1.5	0.015									
VO17036266 - Fina	27/02/2017	1133226	V442642	Doublon	V442641	Coarse dup	705022.2	5491668.5	199.9	DO-17-167	110.5	112	1.5	0.015									
VO17036266 - Fina	27/02/2017	1133226	V442643				705022.1	5491669.5	198.8	DO-17-167	112	113.5	1.5	0.007									
VO17036266 - Fina	27/02/2017	1133226	V442644				705022	5491670.4	197.6	DO-17-167	113.5	115	1.5	0.038									
VO17036266 - Fina	27/02/2017	1133226	V442645				705021.9	5491671.3	196.4	DO-17-167	115	116.5	1.5	0.011									
VO17036266 - Fina	27/02/2017	1133226	V442646				705021.9	5491672.2	195.2	DO-17-167	116.5	118	1.5	0.005									
VO17036266 - Fina	27/02/2017	1133226	V442647	Échant forage + Litho			705021.8	5491673.1	194	DO-17-167	118	119.5	1.5	0.004	236	378	60	5.05	5.62	1.79	6.57	19.4	15.25
VO17036266 - Fina	27/02/2017	1133226	V442648				705021.7	5491674.1	192.9	DO-17-167	119.5	121	1.5	0.015									
VO17036266 - Fina	27/02/2017	1133226	V442649				705021.6	5491675	191.7	DO-17-167	121	122.5	1.5	0.005									
VO17036266 - Fina	27/02/2017	1133226	V442650				705021.5	5491675.9	190.5	DO-17-167	122.5	124	1.5	0.006									
VO17036266 - Fina	27/02/2017	1133226	V442651	Blanc	3/4		705021.5	5491676.4	189.9	DO-17-167	124	124	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442652				705021.4	5491676.8	189.3	DO-17-167	124	125.5	1.5	0.004									
VO17036266 - Fina	27/02/2017	1133226	V442653				705021.3	5491677.8	188.1	DO-17-167	125.5	127	1.5	0.007									
VO17036266 - Fina	27/02/2017	1133226	V442654				705021.3	5491678.7	187	DO-17-167	127	128.5	1.5	0.01									
VO17036266 - Fina	27/02/2017	1133226	V442655	Standard	SK62		705021.2	5491679.2	186.4	DO-17-167	128.5	128.5	0	4.14									
VO17036266 - Fina	27/02/2017	1133226	V442656				705021.2	5491679.6	185.8	DO-17-167	128.5	130	1.5	0.013									
VO17036266 - Fina	27/02/2017	1133226	V442657				705021.1	5491680.6	184.6	DO-17-167	130	131.5	1.5	0.013									
VO17036266 - Fina	27/02/2017	1133226	V442658				705021	5491681.5	183.4	DO-17-167	131.5	133	1.5	0.018									
VO17036266 - Fina	27/02/2017	1133226	V442659	Échant forage + Litho			705020.9	5491682.4	182.3	DO-17-167	133	134.5	1.5	0.022	274	306	60	2.09	4.22	1.26	5.13	17.2	11.75
VO17036266 - Fina	27/02/2017	1133226	V442660				705020.8	5491683.3	181.1	DO-17-167	134.5	136	1.5	0.075									
VO17036266 - Fina	27/02/2017	1133226	V442661				705020.7	5491684.3	179.9	DO-17-167	136	137.5	1.5	0.071									
VO17036266 - Fina	27/02/2017	1133226	V442662	Doublon	V442661	Field Dup	705020.7	5491684.3	179.9	DO-17-167	136	137.5	1.5	0.069									
VO17036266 - Fina	27/02/2017	1133226	V442663				705020.6	5491685.2	178.7	DO-17-167	137.5	139	1.5	0.095									
VO17036266 - Fina	27/02/2017	1133226	V442664				705020.5	5491686.1	177.6	DO-17-167	139	140.5	1.5	0.013									
VO17036266 - Fina	27/02/2017	1133226	V442665				705020.4	5491687.1	176.4	DO-17-167	140.5	142	1.5	0.017									
VO17036266 - Fina	27/02/2017	1133226	V442666				705020.3	5491688	175.2	DO-17-167	142	143.5	1.5	0.025									
VO17036266 - Fina	27/02/2017	1133226	V442667				705020.2	5491688.9	174	DO-17-167	143.5	145	1.5	0.018									
VO17036266 - Fina	27/02/2017	1133226	V442668				705020.2	5491689.8	172.9	DO-17-167	145	146.5	1.5	0.026									
VO17036266 - Fina	27/02/2017	1133226	V442669				705020.1	5491690.8	171.7	DO-17-167	146.5	148	1.5	0.015									
VO17036266 - Fina	27/02/2017	1133226	V442670	Échant forage + Litho			705020	5491691.7	170.5	DO-17-167	148	149.5	1.5	0.022	1090	430	70	3.87	9.19	3.08	9.14	20.4	22.6
VO17036266 - Fina	27/02/2017	1133226	V442671	Blanc	3/4		705019.9	5491692.2	169.9	DO-17-167	149.5	149.5	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442672				705019.9	5491692.6	169.3	DO-17-167	149.5	151	1.5	0.048									
VO17036266 - Fina	27/02/2017	1133226	V442673				705019.8	5491693.6	168.2	DO-17-167	151	152.5	1.5	0.026									
VO17036266 - Fina	27/02/2017	1133226	V442674				705019.7	5491694.5	167	DO-17-167	152.5	154	1.5	0.024									
VO17036266 - Fina	27/02/2017	1133226	V442675				705019.6	5491695.4	165.8	DO-17-167	154	155.5	1.5	0.019									
VO17036266 - Fina	27/02/2017	1133226	V442676				705019.5	5491696.3	164.7	DO-17-167	155.5	157	1.5	0.09									
VO17036266 - Fina	27/02/2017	1133226	V442677				705019.4	5491697.3	163.5	DO-17-167	157	158.5	1.5	0.144									
VO17036266 - Fina	27/02/2017	1133226	V442678				705019.3	5491698.2	162.3	DO-17-167	158.5	160	1.5	0.1									
VO17036266 - Fina	27/02/2017	1133226	V442679				705019.2	5491699.1	161.1	DO-17-167	160	161.5	1.5	0.174									
VO17036266 - Fina	27/02/2017	1133226	V442680				705019.1	5491700.1	160	DO-17-167	161.5	163	1.5	0.099									
VO17036266 - Fina	27/02/2017	1133226	V442682	Doublon	V442681	Coarse dup	705019	5491701	158.8	DO-17-167	163	164.5	1.5	0.089									
VO17036266 - Fina	27/02/2017	1133226	V442681	Échant forage + Litho			705019	5491701	158.8	DO-17-167	163	164.5	1.5	0.109	85.5	562	40	2.24	8.39	2.69	9.02	23.5	21.2
VO17036266 - Fina	27/02/2017	1133226	V442683				705018.9	5491701.9	157.6	DO-17-167	164.5	166	1.5	0.075									
VO17036266 - Fina	27/02/2017	1133226	V442684				705018.7	5491702.9	156.5	DO-17-167	166	167.5	1.5	0.029									
VO17036266 - Fina	27/02/2017	1133226	V442685				705018.6	5491703.8	155.3	DO-17-167	167.5	169	1.5	0.025									
VO17036266 - Fina	27/02/2017	1133226	V442686				705018.5	5491704.7	154.1	DO-17-167	169	170.5	1.5	0.076									
VO17036266 - Fina	27/02/2017	1133226	V442687				705018.4	5491705.7	152.9	DO-17-167	170.5	172	1.5	0.033									
VO17036266 - Fina	27/02/2017	1133226	V442688				705018.3	5491706.6	151.8	DO-17-167	172	173.5	1.5	0.041									
VO17036266 - Fina	27/02/2017	1133226	V442689				705018.2	5491707.5	150.6	DO-17-167	173.5	175	1.5	0.027									
VO17036266 - Fina	27/02/2017	1133226	V442690				705018.1	5491708.5	149.5	DO-17-167	175	176.5	1.5	0.283									
VO17036266 - Fina	27/02/2017	1133226	V442691	Blanc	3/4		705018	5491708.9	148.9	DO-17-167	176.5	176.5	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442692				705018	5491709.4	148.3	DO-17-167	176.5	178	1.5	0.023									
VO17036266 - Fina	27/02/2017	1133226	V442693	Échant forage + Litho			705017.8	5491710.3	147.1	DO-17-167	178	179.5	1.5	0.027	257	491	70	1.58	8.39	2.8	8.59	22.6	20.5
VO17036266 - Fina	27/02/2017	1133226	V442694				705017.7	5491711.3	145.9	DO-17-167	179.5	181	1.5	0.037									
VO17036266 - Fina	27/02/2017	1133226	V442695				705017.6	5491712.2	144.8	DO-17-167	181	182.5	1.5	0.059									
VO17036266 - Fina	27/02/2017	1133226	V442696				705017.5	5491713.1	143.6	DO-17-167	182.5	184	1.5	0.074									
VO17036266 - Fina	27/02/2017	1133226	V442697				705017.4	5491714.1	142.4	DO-17-167	184	185.5	1.5	0.182									
VO17036266 - Fina	27/02/2017	1133226	V442698				705017.2	5491715	141.3	DO-17-167	185.5	187	1.5	0.05									
VO17036266 - Fina	27/02/2017	1133226	V442699				705017.1	5491715.9	140.1	DO-17-167	187	188.5	1.5	0.021									
VO17036266 - Fina	27/02/2017	1133226	V442700				705017	5491716.9	138.9	DO-17-167	188.5	190	1.5	0.033									
VO17036266 - Fina	27/02/2017	1133226	V442701				705016.9	5491717.8	137.8	DO-17-167	190	191.5	1.5	0.002									
VO17036266 - Fina	27/02/2017	1133226	V442702	Doublon	V442701	Field Dup	705016.9	5491717.8	137.8	DO-17-167	190	191.5	1.5	0.004									
VO17036266 - Fina	27/02/2017	1133226	V442703				705016.7	5491718.7	136.6	DO-17-167	191.5	193	1.5	0.008									
VO17036266 - Fina	27/02/2017	1133226	V442704				705016.6	5491719.7	135.4	DO-17-167	193	194.5	1.5	0.052									
VO17036266 - Fina	27/02/2017	1133226	V442705	Standard	SE86		705016.5	5491720.1	134.8	DO-17-167	194.5	194.5	0	0.604									
VO17036266 - Fina	27/02/2017	1133226	V442706	Échant forage + Litho			705016.5	5491720.6	134.3	DO-17-167	194.5	196	1.5	0.04	170.5	307	200	4.27	3.09	0.98	3.95	19.7	8.97
VO17036266 - Fina	27/02/2017	1133226	V442707				705016.4	5491721.5	133.1	DO-17-167	196	197.5	1.5	0.012									
VO17036266 - Fina	27/02/2017	1133226	V442708				705016.2	5491722.5	131.9	DO-17-167	197.5	199	1.5	0.002									
VO17036266 - Fina	27/02/2017	1133226	V442709				705016.1	5491723.4	130.8	DO-17-167	199	200.5	1.5	0.111									
VO17036266 - Fina	27/02/2017	1133226	V442710				705016	5491724.3	129.6	DO-17-167	200.5	202	1.5	0.106									
VO17036266 - Fina	27/02/2017	1133226	V442711	Blanc	3/4		705015.9	5491724.8	129	DO-17-167	202	202	0	-0.001									
VO17036266 - Fina	27/02/2017	1133226	V442712				705015.8	5491725.3	128.4	DO-17-167	202	203.5	1.5	0.002									
VO17036266 - Fina	27/02/2017	1133226	V442713				705015.7	5491726.2	127.3	DO-17-167	203.5	205	1.5	0.158									
VO17036266 - Fina	27/02/2017	1133226	V442714				705015.6	5491727.1	126.1	DO-17-167	205	206.5	1.5	0.234									
VO17036266 - Fina	27/02/2017	1133226	V442715				705015.4	5491728.1	124.9	DO-17-167	206.5	208	1.5	0.046									
VO17036266 - Fina	27/02/2017	1133226	V442716				705015.3	5491729	123.8	DO-17-167	208	209.5	1.5	0.035									
VO17036266 - Fina	27/02/2017	1133226	V442717	Échant forage + Litho			705015.1	5491729.9	122.6	DO-17-167	209.5	211	1.5	0.417	190.5	148	420	33.2	3.4	1.06	3.26	16	7.75
VO17036266 - Fina	27/02/2017	1133226	V442718				705015	5491730.7	121.6	DO-17-167	211	212	1	0.668									
VO17036266 - Fina	27/02/2017	1133226	V442719				705014.9	5491731.3	120.8	DO-17-167	212	213	1	0.125									
VO17036266 - Fina	27/02/2017	1133226	V442720	Échant forage + Litho			705014.8	5491732	120.1	DO-17-167	213	214	1	0.358	144.5	355	170	3.95	3.77	1.14	5.18	11.5	11.9
VO17036266 - Fina	27/02/2017	1133226	V442721				705014.7	5491732.6	119.3	DO-17-167	214	215	1	0.563									
VO17036266 - Fina	27/02/2017	1133226	V442722				705014.6	5491733.4	118.3	DO-17-167	215	216.5	1.5	0.211									
VO17036266 - Fina	27/02/2017	1133226	V442723	Doublon	V442722	Coarse dup	705014.6	5491733.4	118.3	DO-17-167	215	216.5	1.5	0.14									
VO17036266 - Fina	27/02/2017	1133226	V442724	Échant forage + Litho			705014.5	5491734.1	117.4	DO-17-167	216.5	217.5	1	0.328	225	101	350	6.51	2.74	0.85	2.51	15	6.3
VO17036266 - Fina	27/02/2017	1133226	V442725				705014.4	5491734.9	116.4	DO-17-167	217.5	219	1.5	0.459									
VO17036266 - Fina	27/02/2017	1133226	V442726				705014.3	5491735.9	115.2	DO-17-167	219	220.5	1.5	0.15									
VO17036266 - Fina	27/02/2017	1133226	V442727				705014.1	5491736.8	114.1	DO-17-167	220.5	222	1.5	0.335									
VO17036266 - Fina	27/02/2017	1133226	V442728				705014	5491737.7	112.9	DO-17-167	222	223.5	1.5	0.315									
VO17036266 - Fina	27/02/2017	1133226	V442729				705013.8	5491738.7	111.7	DO-17-167	223.5	225	1.5	0.72									
VO17036266 - Fina	27/02/2017	1133226	V442730				705013.7	5491739.6	110.6	DO-17-167	225	226.5	1.5	0.148									
VO17036266 - Fina	27/02/2017	1133226	V442731	Blanc	3/4		705013.6	5491740.1	110	DO-17-167	226.5	226.5	0	0.001									
VO17036266 - Fina	27/02/2017	1133226	V442732				705013.5	5491740.5	109.4	DO-17-167	226.5	228	1.5	0.386									
VO17036266 - Fina	27/02/2017	1133226	V442733				705013.4	5491741.5	108.3	DO-17-167	228	229.5	1.5	0.165									
VO17036266 - Fina	27/02/2017	1133226	V442734				705013.2	5491742.4	107.1	DO-17-167	229.5	231	1.5	0.047									
VO17036266 - Fina	27/02/2017	1133226	V442735	Échant forage + Litho			705013.1	5491743.4	105.9	DO-17-167	231	232.5	1.5	0.015	183.5	167.5	280	8.46	1.77	0.47	2.48	16	5.68
VO17036266 - Fina	27/02/2017	1133226	V442736				705012.9	5491744.3	104.8	DO-17-167	232.5	234	1.5	0.013									
VO17036266 - Fina	27/02/2017	1133226	V442737				705012.8	5491745.2	103.6	DO-17-167	234	235.5	1.5	0.008									
VO17036266 - Fina	27/02/2017	2355500	V442738				705012.6	5491746.2	102.5	DO-17-167	235.5	237	1.5	0.029									
VO17036266 - Fina	27/02/2017	2355500	V442739				705012.5	5491747.1	101.3	DO-17-167	237	238.5	1.5	0.007									
VO17036266 - Fina	27/02/2017	2355500	V442740				705012.3	5491748.1	100.1	DO-17-167	238.5	240	1.5	0.021									
VO17036266 - Fina	27/02/2017	2355500	V442741				705012.2	5491749	99	DO-17-167	240	241.5	1.5	0.026									
VO17036266 - Fina	27/02/2017	2355500	V442742	Doublon	V442741	Field Dup	705012.2	5491749	99	DO-17-167	240	241.5	1.5	0.048									
VO17036266 - Fina	27/02/2017	2355500	V442743				705012	5491750	97.8	DO-17-167	241.5	243	1.5	0.317									
VO17036266 - Fina	27/02/2017	2355500	V442744				705011.8	5491750.9	96.7	DO-17-167	243	244.5	1.5	0.077									
VO17036266 - Fina	27/02/2017	2355500	V442745				705011.7	5491751.8	95.5	DO-17-167	244.5	246	1.5	0.025									
VO17041549 - Fina	06/03/2017	2355500	V442746	Échant forage + Litho			705011.5	5491752.8	94.4	DO-17-167	246	247.5	1.5	0.109	159.5	178	260	3.71	2.86	0.82	3.23	16.6	7.25
VO17041549 - Fina	06/03/2017	2355500	V442747				705011.4	5491753.7	93.2	DO-17-167	247.5	249	1.5	0.268									
VO17041549 - Fina	06/03/2017	2355500	V442748				705011.2	5491754.7	92.1	DO-17-167	249	250.5	1.5	0.021									
VO17041549 - Fina	06/03/2017	2355500	V442749				705011	5491755.6	90.9	DO-17-167	250.5	252	1.5	0.044									
VO17041549 - Fina	06/03/2017	2355500	V442750				705010.9	5491756.6	89.8	DO-17-167	252	253.5	1.5	0.361									
VO17041549 - Fina	06/03/2017	2355500	V442751	Blanc	3/4		705010.8	5491757	89.2	DO-17-167	253.5	253.5	0	-0.001									
VO17041549 - Fina	06/03/2017	2355500	V442752				705010.7	5491757.5	88.6	DO-17-167	253.5	255	1.5	0.006									
VO17041549 - Fina	06/03/2017	2355500	V442753				705010.6	5491758.5	87.4	DO-17-167	255	256.5	1.5	0.013									
VO17041549 - Fina	06/03/2017	2355500	V442754				705010.4	5491759.4	86.3	DO-17-167	256.5	258	1.5	0.021									
VO17041549 - Fina	06/03/2017	2355500	V442755	Standard	SK62		705010.3	5491759.9	85.7	DO-17-167	258	258	0	4.01									
VO17041549 - Fina	06/03/2017	2355500	V442756				705010.2	5491760.4	85.1	DO-17-167	258	259.5	1.5	0.02									
VO17041549 - Fina	06/03/2017	2355500	V442757				705010.1	5491761.3	84	DO-17-167	259.5	261	1.5	0.019									
VO17041549 - Fina	06/03/2017	2355500	V442758	Échant forage + Litho			705009.9	5491762.2	82.8	DO-17-167	261	262.5	1.5	0.106	1100	76	80	2.77	1.73	0.67	1.37	18.7	3.22
VO17041549 - Fina	06/03/2017	2355500	V442759				705009.7	5491763.2	81.7	DO-17-167	262.5	264	1.5	0.105									
VO17041549 - Fina	06/03/2017	2355500	V442760				705009.5	5491764.1	80.5	DO-17-167	264	265.5	1.5	0.048									
VO17041549 - Fina	06/03/2017	2355500	V442761				705009.4	5491765.1	79.4	DO-17-167	265.5	267	1.5	0.003									
VO17041549 - Fina	06/03/2017	2355500	V442762	Doublon	V442761	Coarse dup	705009.4	5491765.1	79.4	DO-17-167	265.5	267	1.5	0.003									
VO17041549 - Fina	06/03/2017	2355500	V442763				705009.2	5491766	78.2	DO-17-167	267	268.5	1.5	0.005									
VO17041549 - Fina	06/03/2017	2355500	V442764				705009	5491767	77.1	DO-17-167	268.5	270	1.5	0.038									
VO17041549 - Fina	06/03/2017	2355500	V442765				705008.9	5491767.9	75.9	DO-17-167	270	271.5	1.5	0.029									
VO17041549 - Fina	06/03/2017	2355500	V442766				705008.7	5491768.9	74.8	DO-17-167	271.5	273	1.5	0.009									
VO17041549 - Fina	06/03/2017	2355500	V442767				705008.5	5491769.8	73.7	DO-17-167	273	274.5	1.5	0.107									
VO17041549 - Fina	06/03/2017	2355500	V442768				705008.3	5491770.8	72.5	DO-17-167	274.5	276	1.5	0.177									
VO17041549 - Fina	06/03/2017	2355500	V442769	Échant forage + Litho			705008.1	5491771.7	71.4	DO-17-167	276	277.5	1.5	0.044	984	108	150	13.3	2.14	0.78	2.08	17.8	5.19
VO17041549 - Fina	06/03/2017	2355500	V442770				705008	5491772.7	70.2	DO-17-167	277.5	279	1.5	0.273									
VO17041549 - Fina	06/03/2017	2355500	V442771	Blanc	3/4		705007.9	5491773.2	69.7	DO-17-167	279	279	0	-0.001									
VO17041549 - Fina	06/03/2017	2355500	V442772				705007.8	5491773.7	69.1	DO-17-167	279	280.5	1.5	0.345									
VO17041549 - Fina	06/03/2017	2355500	V442773				705007.6	5491774.6	67.9	DO-17-167	280.5	282	1.5	0.19									
VO17041549 - Fina	06/03/2017	2355500	V442774				705007.4	5491775.6	66.8	DO-17-167	282	283.5	1.5	0.428									
VO17041549 - Fina	06/03/2017	2355500	V442775				705007.2	5491776.5	65.7	DO-17-167	283.5	285	1.5	0.022									
VO17041549 - Fina	06/03/2017	2355500	V442776				705007	5491777.5	64.5	DO-17-167	285	286.5	1.5	0.011									
VO17041549 - Fina	06/03/2017	2355500	V442777				705006.8	5491778.4	63.4	DO-17-167	286.5	288	1.5	0.064									
VO17041549 - Fina	06/03/2017	2355500	V442778	Échant forage + Litho			705006.7	5491779.4	62.2	DO-17-167	288	289.5	1.5	0.025	386	82.3	80	3.99	2.65	1.25	1.71	19.1	4.86
VO17041549 - Fina	06/03/2017	2355500	V442779				705006.5	5491780.3	61.1	DO-17-167	289.5	291	1.5	0.031									
VO17041549 - Fina	06/03/2017	2355500	V442780				705006.3	5491781.3	59.9	DO-17-167	291	292.5	1.5	0.016									
VO17041549 - Fina	06/03/2017	2355500	V442781				705006.1	5491782.2	58.8	DO-17-167	292.5	294	1.5	0.015									
VO17041549 - Fina	06/03/2017	2355500	V442782	Doublon	V442781	Field Dup	705006.1	5491782.2	58.8	DO-17-167	292.5	294	1.5	0.021									
VO17041549 - Fina	06/03/2017	2355500	V442783				705005.9	5491783.2	57.7	DO-17-167	294	295.5	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442784				705005.7	5491784.1	56.5	DO-17-167	295.5	297	1.5	0.008									
VO17041549 - Fina	06/03/2017	2355500	V442785				705005.5	5491785.1	55.4	DO-17-167	297	298.5	1.5	0.034									
VO17041549 - Fina	06/03/2017	2355500	V442786				705005.3	5491786.1	54.2	DO-17-167	298.5	300	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442787				705005.1	5491787	53.1	DO-17-167	300	301.5	1.5	0.002									
VO17041549 - Fina	06/03/2017	2355500	V442788				705004.9	5491788	52	DO-17-167	301.5	303	1.5	0.009									
VO17041549 - Fina	06/03/2017	2355500	V442789				705004.6	5491788.9	50.8	DO-17-167	303	304.5	1.5	0.024									
VO17041549 - Fina	06/03/2017	2355500	V442790				705004.4	5491789.9	49.7	DO-17-167	304.5	306	1.5	0.018									
VO17041549 - Fina	06/03/2017	2355500	V442791	Blanc	3/4		705004.3	5491790.3	49.1	DO-17-167	306	306	0	-0.001									
VO17041549 - Fina	06/03/2017	2355500	V442792	Échant forage + Litho			705004.2	5491790.8	48.5	DO-17-167	306	307.5	1.5	0.009	1775	146.5	100	5.69	2.43	0.94	1.81	19.4	4.61
VO17041549 - Fina	06/03/2017	2355500	V442793				705004	5491791.8	47.4	DO-17-167	307.5	309	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442794				705003.8	5491792.7	46.3	DO-17-167	309	310.5	1.5	0.019									
VO17041549 - Fina	06/03/2017	2355500	V442795				705003.6	5491793.7	45.1	DO-17-167	310.5	312	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442796				705003.4	5491794.6	44	DO-17-167	312	313.5	1.5	0.01									
VO17041549 - Fina	06/03/2017	2355500	V442797				705003.1	5491795.6	42.8	DO-17-167	313.5	315	1.5	0.011									
VO17041549 - Fina	06/03/2017	2355500	V442798				705002.9	5491796.5	41.7	DO-17-167	315	316.5	1.5	0.006									
VO17041549 - Fina	06/03/2017	2355500	V442799				705002.7	5491797.5	40.6	DO-17-167	316.5	318	1.5	0.02									
VO17041549 - Fina	06/03/2017	2355500	V442800				705002.5	5491798.4	39.4	DO-17-167	318	319.5	1.5	0.009									
VO17041549 - Fina	06/03/2017	2355500	V442801				705002.3	5491799.4	38.3	DO-17-167	319.5	321	1.5	0.008									
VO17041549 - Fina	06/03/2017	2355500	V442802	Doublon	V442801	Coarse dup	705002.3	5491799.4	38.3	DO-17-167	319.5	321	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442803	Échant forage + Litho			705002.1	5491800.3	37.1	DO-17-167	321	322.5	1.5	0.022	808	69.9	80	2.87	1.69	0.72	1.11	20.6	2.95
VO17041549 - Fina	06/03/2017	2355500	V442805	Standard	SE86		705002	5491800.8	36.6	DO-17-167	322.5	322.5	0	0.575									
VO17041549 - Fina	06/03/2017	2355500	V442804				705001.9	5491801.3	36	DO-17-167	322.5	324	1.5	0.015									
VO17041549 - Fina	06/03/2017	2355500	V442806				705001.7	5491802.2	34.8	DO-17-167	324	325.5	1.5	0.015									
VO17041549 - Fina	06/03/2017	2355500	V442807				705001.4	5491803.2	33.7	DO-17-167	325.5	327	1.5	0.038									
VO17041549 - Fina	06/03/2017	2355500	V442808				705001.2	5491804.1	32.6	DO-17-167	327	328.5	1.5	0.03									
VO17041549 - Fina	06/03/2017	2355500	V442809				705001	5491805	31.4	DO-17-167	328.5	330	1.5	0.015									
VO17041549 - Fina	06/03/2017	2355500	V442810				705000.8	5491806	30.3	DO-17-167	330	331.5	1.5	0.009									
VO17041549 - Fina	06/03/2017	2355500	V442811	Blanc	3/4		705000.7	5491806.4	29.7	DO-17-167	331.5	331.5	0	-0.001									
VO17041549 - Fina	06/03/2017	2355500	V442812				705000.6	5491806.9	29.1	DO-17-167	331.5	333	1.5	0.012									
VO17041549 - Fina	06/03/2017	2355500	V442813				705000.4	5491807.8	28	DO-17-167	333	334.5	1.5	0.005									
VO17041549 - Fina	06/03/2017	2355500	V442814				705000.1	5491808.8	26.8	DO-17-167	334.5	336	1.5	0.007									
VO17041549 - Fina	06/03/2017	2355500	V442815	Échant forage + Litho			704999.9	5491809.7	25.6	DO-17-167	336	337.5	1.5	0.006	456	104	50	4.38	2.25	1.03	1.45	18.9	3.85
VO17041549 - Fina	06/03/2017	2355500	V442816				704999.6	5491810.6	24.5	DO-17-167	337.5	339	1.5	0.013									
VO17041549 - Fina	06/03/2017	2355500	V442817				704999.4	5491811.5	23.3	DO-17-167	339	340.5	1.5	0.047									
VO17041549 - Fina	06/03/2017	2355500	V442818				704999.1	5491812.4	22.1	DO-17-167	340.5	342	1.5	0.32									
VO17041549 - Fina	06/03/2017	2355500	V442819				704998.9	5491813.4	21	DO-17-167	342	343.5	1.5	0.009									

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17060861 - Fina	31/03/2017	2355507	V619355	Standard	SK62		703505.5	5492194.1	7.3	DO-17-174	371.5	371.5	0	4.05		
VO17060861 - Fina	31/03/2017	2355507	V619356				703505.6	5492194.5	6.9	DO-17-174	371.5	372.75	1.25	0.04		
VO17060861 - Fina	31/03/2017	2355507	V619357				703505.6	5492195.4	6	DO-17-174	372.75	374	1.25	0.004		
VO17060861 - Fina	31/03/2017	2355507	V619358				703505.7	5492196.2	5.2	DO-17-174	374	375	1	0.004		
VO17060861 - Fina	31/03/2017	2355507	V619359				703505.7	5492197.1	4.3	DO-17-174	375	376.5	1.5	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619360				703505.8	5492198.2	3.3	DO-17-174	376.5	378	1.5	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619362	Doublon	V619361	Coarse dup	703505.9	5492199.3	2.2	DO-17-174	378	379.5	1.5	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619361	Échant forage + Litho			703505.9	5492199.3	2.2	DO-17-174	378	379.5	1.5	0.002	701	75.7
VO17060861 - Fina	31/03/2017	2355507	V619363				703505.9	5492200.3	1.2	DO-17-174	379.5	381	1.5	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619364				703506	5492201.2	0.4	DO-17-174	381	381.9	0.9	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619365				703506	5492201.9	-0.3	DO-17-174	381.9	383	1.1	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619366				703506.1	5492202.7	-1.1	DO-17-174	383	384	1	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619367				703506.2	5492203.6	-1.9	DO-17-174	384	385.5	1.5	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619368				703506.2	5492204.5	-2.8	DO-17-174	385.5	386.5	1	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619369				703506.3	5492205.2	-3.5	DO-17-174	386.5	387.5	1	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619370				703506.3	5492205.9	-4.2	DO-17-174	387.5	388.6	1.1	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619371	Blanc	3/4		703506.3	5492206.3	-4.6	DO-17-174	388.6	388.6	0	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619372				703506.4	5492206.7	-4.9	DO-17-174	388.6	389.6	1	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619373	Échant forage + Litho			703506.4	5492207.6	-5.8	DO-17-174	389.6	391.1	1.5	-0.001	591	61.3
VO17060861 - Fina	31/03/2017	2355507	V619374				703506.5	5492208.7	-6.8	DO-17-174	391.1	392.6	1.5	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619375				703506.6	5492209.4	-7.6	DO-17-174	392.6	393.2	0.6	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619376				703506.6	5492210.1	-8.2	DO-17-174	393.2	394.45	1.25	0.002		
VO17060861 - Fina	31/03/2017	2355507	V619377				703506.7	5492211	-9.1	DO-17-174	394.45	395.7	1.25	0.003		
VO17060861 - Fina	31/03/2017	2355507	V619378				703506.8	5492212	-10	DO-17-174	395.7	397.05	1.35	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619379				703506.8	5492212.8	-10.8	DO-17-174	397.05	398.15	1.1	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619380				703506.9	5492213.6	-11.6	DO-17-174	398.15	399.25	1.1	-0.001		
VO17060861 - Fina	31/03/2017	2355507	V619381				703507	5492214.4	-12.3	DO-17-174	399.25	400.35	1.1	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619382	Doublon	V619381	Field Dup	703507	5492214.4	-12.3	DO-17-174	399.25	400.35	1.1	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619383	Échant forage + Litho			703507	5492215.1	-13	DO-17-174	400.35	401.15	0.8	0.003	645	52.6
VO17060861 - Fina	31/03/2017	2355507	V619384				703507.1	5492215.7	-13.6	DO-17-174	401.15	402	0.85	0.001		
VO17060861 - Fina	31/03/2017	2355507	V619385				703507.1	5492216.4	-14.2	DO-17-174	402	403	1	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443556				705799	5492123.2	261	DO-17-175	34.5	36	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443557	Échant forage + Litho			705799	5492124.2	259.9	DO-17-175	36	37.5	1.5	-0.001	1375	154
VO17048185 - Fina	13/03/2017	2355501	V443558				705798.9	5492125.2	258.8	DO-17-175	37.5	39	1.5	0.003		
VO17048185 - Fina	13/03/2017	2355501	V443559				705798.9	5492126.3	257.7	DO-17-175	39	40.5	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443560				705798.8	5492127.3	256.6	DO-17-175	40.5	42	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443561				705798.8	5492128.3	255.5	DO-17-175	42	43.5	1.5	0.017		
VO17048185 - Fina	13/03/2017	2355501	V443562	Doublon	V443561	Coarse dup	705798.8	5492128.3	255.5	DO-17-175	42	43.5	1.5	0.014		
VO17048185 - Fina	13/03/2017	2355501	V443563				705798.8	5492129.3	254.4	DO-17-175	43.5	45	1.5	0.057		
VO17048185 - Fina	13/03/2017	2355501	V443564				705798.8	5492130.4	253.3	DO-17-175	45	46.5	1.5	0.099		
VO17048185 - Fina	13/03/2017	2355501	V443565				705798.7	5492131.4	252.2	DO-17-175	46.5	48	1.5	0.574		
VO17048185 - Fina	13/03/2017	2355501	V443566				705798.7	5492132.4	251.1	DO-17-175	48	49.5	1.5	0.122		
VO17048185 - Fina	13/03/2017	2355501	V443567				705798.7	5492133.5	250	DO-17-175	49.5	51	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443568	Échant forage + Litho			705798.7	5492134.5	249	DO-17-175	51	52.5	1.5	-0.001	1290	164
VO17048185 - Fina	13/03/2017	2355501	V443569				705798.6	5492135.5	247.9	DO-17-175	52.5	54	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443570				705798.6	5492136.6	246.8	DO-17-175	54	55.5	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443571	Blanc	3/4		705798.6	5492137.1	246.2	DO-17-175	55.5	55.5	0	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443572				705798.6	5492137.6	245.7	DO-17-175	55.5	57	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443573				705798.6	5492138.6	244.6	DO-17-175	57	58.5	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443574				705798.5	5492139.7	243.5	DO-17-175	58.5	60	1.5	0.004		
VO17048185 - Fina	13/03/2017	2355501	V443575				705798.5	5492140.7	242.4	DO-17-175	60	61.5	1.5	0.005		
VO17048185 - Fina	13/03/2017	2355501	V443576				705798.5	5492141.7	241.4	DO-17-175	61.5	63	1.5	0.07		
VO17048185 - Fina	13/03/2017	2355501	V443577				705798.4	5492142.8	240.3	DO-17-175	63	64.5	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443578				705798.4	5492143.8	239.2	DO-17-175	64.5	66	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443579	Échant forage + Litho			705798.4	5492144.9	238.1	DO-17-175	66	67.5	1.5	-0.001	738	153.5
VO17048185 - Fina	13/03/2017	2355501	V443580				705798.4	5492145.9	237	DO-17-175	67.5	69	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443581				705798.3	5492146.9	236	DO-17-175	69	70.5	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443582	Doublon	V443581	Field Dup	705798.3	5492146.9	236	DO-17-175	69	70.5	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443583				705798.3	5492148	234.9	DO-17-175	70.5	72	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443584				705798.3	5492149	233.8	DO-17-175	72	73.5	1.5	0.003		
VO17048185 - Fina	13/03/2017	2355501	V443585				705798.3	5492150.1	232.8	DO-17-175	73.5	75	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443586				705798.2	5492151.1	231.7	DO-17-175	75	76.5	1.5	0.082		
VO17048185 - Fina	13/03/2017	2355501	V443587				705798.2	5492152.2	230.6	DO-17-175	76.5	78	1.5	0.046		
VO17048185 - Fina	13/03/2017	2355501	V443588				705798.2	5492153.2	229.5	DO-17-175	78	79.5	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443589				705798.2	5492154.3	228.5	DO-17-175	79.5	81	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443590	Échant forage + Litho			705798.2	5492155.4	227.4	DO-17-175	81	82.5	1.5	-0.001	921	156.5
VO17048185 - Fina	13/03/2017	2355501	V443591	Blanc	3/4		705798.2	5492155.9	226.9	DO-17-175	82.5	82.5	0	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443592				705798.2	5492156.4	226.3	DO-17-175	82.5	84	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443593				705798.2	5492157.5	225.3	DO-17-175	84	85.5	1.5	0.002		
VO17048185 - Fina	13/03/2017	2355501	V443594				705798.2	5492158.5	224.2	DO-17-175	85.5	87	1.5	0.001		
VO17048185 - Fina	13/03/2017	2355501	V443595				705798.2	5492159.6	223.2	DO-17-175	87	88.5	1.5	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443596				705798.2	5492160.5	222.3	DO-17-175	88.5	89.5	1	-0.001		
VO17048185 - Fina	13/03/2017	2355501	V443597				705798.2	5492161.4	221.4	DO-17-175	89.5	91	1.5	0.093		
VO17048185 - Fina	13/03/2017	2355501	V443598				705798.2	5492162.5	220.4	DO-17-175	91	92.5	1.5	0.039		
VO17048185 - Fina	13/03/2017	2355501	V443599	Échant forage + Litho			705798.2	5492163.5	219.3	DO-17-175	92.5	94	1.5	0.058	1485	345
VO17048185 - Fina	13/03/2017	2355501	V443600				705798.2	5492164.4	218.4	DO-17-175	94	95	1	0.01		
VO17048185 - Fina	13/03/2017	2355501	V443601				705798.2	5492165.1	217.8	DO-17-175	95	95.9	0.9	0.006		
VO17048185 - Fina	13/03/2017	2355501	V443602	Doublon	V443601	Coarse dup	705798.2	5492165.1	217.8	DO-17-175	95	95.9	0.9	0.006		
VO17048185 - Fina	13/03/2017	2355501	V443603				705798.2	5492165.8	217.1	DO-17-175	95.9	97	1.1	0.014		
VO17048185 - Fina	13/03/2017	2355501	V443604				705798.2	5492166.8	216.2	DO-17-175	97	98.5	1.5	0.023		
VO17048185 - Fina	13/03/2017	2355501	V443605	Standard	SE86		705798.2	5492167.3	215.7	DO-17-175	98.5	98.5	0	0.566		
VO17048185 - Fina	13/03/2017	2355501	V443606				705798.2	5492167.8	215.1	DO-17-175	98.5	100	1.5	0.093		
VO17048185 - Fina	13/03/2017	2355501	V443607				705798.2	5492168.9	214.1	DO-17-175	100	101.5	1.5	0.036		
VO17048185 - Fina	13/03/2017	2355501	V443608				705798.2	5492170	213.1	DO-17-175	101.5	103	1.5	0.002		
VO17048185 - Fina	13/03/2017	2355501	V443609				705798.2	5492171.1	212	DO-17-175	103	104.5	1.5	0.002		
VO17048185 - Fina	13/03/2017	2355501	V443610				705798.2	5492172.2	211	DO-17-175	104.5	106	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443611	Blanc	3/4		705798.2	5492172.7	210.5	DO-17-175	106	106	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443612	Échant forage + Litho			705798.2	5492173.2	209.9	DO-17-175	106	107.5	1.5	-0.001	903	118.5
VO17048186 - Fina	13/03/2017	2355501	V443613				705798.2	5492174.3	208.9	DO-17-175	107.5	109	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443614				705798.2	5492175.4	207.8	DO-17-175	109	110.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443615				705798.2	5492176.5	206.8	DO-17-175	110.5	112	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443616				705798.2	5492177.5	205.8	DO-17-175	112	113.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443617				705798.3	5492178.6	204.7	DO-17-175	113.5	115	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443618				705798.3	5492179.7	203.7	DO-17-175	115	116.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443619				705798.3	5492180.8	202.6	DO-17-175	116.5	118	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443620				705798.3	5492181.9	201.6	DO-17-175	118	119.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443621				705798.3	5492182.9	200.6	DO-17-175	119.5	121	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443622	Doublon	V443621	Field Dup	705798.3	5492182.9	200.6	DO-17-175	119.5	121	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443623	Échant forage + Litho			705798.3	5492184	199.5	DO-17-175	121	122.5	1.5	-0.001	1160	107
VO17048186 - Fina	13/03/2017	2355501	V443624				705798.4	5492185.1	198.5	DO-17-175	122.5	124	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443625				705798.4	5492186.2	197.4	DO-17-175	124	125.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443626				705798.4	5492187.3	196.4	DO-17-175	125.5	127	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443627				705798.4	5492188.4	195.4	DO-17-175	127	128.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443628				705798.4	5492189.4	194.3	DO-17-175	128.5	130	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443629				705798.5	5492190.5	193.3	DO-17-175	130	131.5	1.5	0.007		
VO17048186 - Fina	13/03/2017	2355501	V443630				705798.5	5492191.6	192.3	DO-17-175	131.5	133	1.5	0.121		
VO17048186 - Fina	13/03/2017	2355501	V443631	Blanc	3/4		705798.5	5492192.2	191.7	DO-17-175	133	133	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443632				705798.5	5492192.7	191.2	DO-17-175	133	134.5	1.5	0.011		
VO17048186 - Fina	13/03/2017	2355501	V443633				705798.5	5492193.8	190.2	DO-17-175	134.5	136	1.5	0.006		
VO17048186 - Fina	13/03/2017	2355501	V443634	Échant forage + Litho			705798.5	5492194.9	189.2	DO-17-175	136	137.5	1.5	-0.001	463	54
VO17048186 - Fina	13/03/2017	2355501	V443635				705798.6	5492196	188.1	DO-17-175	137.5	139	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443636				705798.6	5492197	187.1	DO-17-175	139	140.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443637				705798.6	5492198.1	186.1	DO-17-175	140.5	142	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443638				705798.7	5492199.2	185	DO-17-175	142	143.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443639	Échant forage + Litho			705798.7	5492200.3	184	DO-17-175	143.5	145	1.5	-0.001	1060	119
VO17048186 - Fina	13/03/2017	2355501	V443640				705798.7	5492201.4	183	DO-17-175	145	146.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443641				705798.8	5492202.5	181.9	DO-17-175	146.5	148	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443642	Doublon	V443641	Coarse dup	705798.8	5492202.5	181.9	DO-17-175	146.5	148	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443643				705798.8	5492203.6	180.9	DO-17-175	148	149.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443644				705798.8	5492204.7	179.9	DO-17-175	149.5	151	1.5	0.052		
VO17048186 - Fina	13/03/2017	2355501	V443645				705798.9	5492205.7	178.8	DO-17-175	151	152.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443646				705798.9	5492206.8	177.8	DO-17-175	152.5	154	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443647				705798.9	5492207.9	176.8	DO-17-175	154	155.5	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443648				705799	5492209	175.7	DO-17-175	155.5	157	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443649				705799	5492210.1	174.7	DO-17-175	157	158.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443650				705799.1	5492211.2	173.7	DO-17-175	158.5	160	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443651	Blanc	3/4		705799.1	5492211.7	173.2	DO-17-175	160	160	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443652				705799.1	5492212.3	172.6	DO-17-175	160	161.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443653				705799.1	5492213.4	171.6	DO-17-175	161.5	163	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443654				705799.2	5492214.5	170.6	DO-17-175	163	164.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443655	Standard	SK62		705799.2	5492215	170.1	DO-17-175	164.5	164.5	0	4.17		
VO17048186 - Fina	13/03/2017	2355501	V443656				705799.2	5492215.5	169.6	DO-17-175	164.5	166	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443657				705799.3	5492216.6	168.5	DO-17-175	166	167.5	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443658				705799.3	5492217.7	167.5	DO-17-175	167.5	169	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443659	Échant forage + Litho			705799.4	5492218.8	166.5	DO-17-175	169	170.5	1.5	-0.001	597	90
VO17048186 - Fina	13/03/2017	2355501	V443660				705799.4	5492219.9	165.4	DO-17-175	170.5	172	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443661				705799.4	5492221	164.4	DO-17-175	172	173.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443662	Doublon	V443661	Field Dup	705799.4	5492221	164.4	DO-17-175	172	173.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443663				705799.5	5492222.1	163.4	DO-17-175	173.5	175	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443664				705799.5	5492223.2	162.4	DO-17-175	175	176.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443665				705799.6	5492224.3	161.3	DO-17-175	176.5	178	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443666				705799.6	5492225.4	160.3	DO-17-175	178	179.5	1.5	0.004		
VO17048186 - Fina	13/03/2017	2355501	V443667				705799.7	5492226.5	159.3	DO-17-175	179.5	181	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443668				705799.7	5492227.6	158.3	DO-17-175	181	182.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443669				705799.8	5492228.7	157.2	DO-17-175	182.5	184	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443670	Échant forage + Litho			705799.8	5492229.7	156.2	DO-17-175	184	185.5	1.5	-0.001	936	115.5
VO17048186 - Fina	13/03/2017	2355501	V443671	Blanc	3/4		705799.9	5492230.3	155.7	DO-17-175	185.5	185.5	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443672				705799.9	5492230.8	155.2	DO-17-175	185.5	187	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443673				705800	5492231.9	154.2	DO-17-175	187	188.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443674				705800	5492233	153.1	DO-17-175	188.5	190	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443675				705800.1	5492234.1	152.1	DO-17-175	190	191.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443676				705800.1	5492235.2	151.1	DO-17-175	191.5	193	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443677				705800.2	5492236.3	150.1	DO-17-175	193	194.5	1.5	0.01		
VO17048186 - Fina	13/03/2017	2355501	V443678				705800.2	5492237.4	149	DO-17-175	194.5	196	1.5	0.085		
VO17048186 - Fina	13/03/2017	2355501	V443679	Échant forage + Litho			705800.3	5492238.5	148	DO-17-175	196	197.5	1.5	0.054	1370	151
VO17048186 - Fina	13/03/2017	2355501	V443680				705800.3	5492239.4	147.2	DO-17-175	197.5	198.5	1	0.003		
VO17048186 - Fina	13/03/2017	2355501	V443681				705800.4	5492240.4	146.3	DO-17-175	198.5	200	1.5	0.012		
VO17048186 - Fina	13/03/2017	2355501	V443682	Doublon	V443681	Coarse dup	705800.4	5492240.4	146.3	DO-17-175	198.5	200	1.5	0.014		
VO17048186 - Fina	13/03/2017	2355501	V443683				705800.4	5492241.5	145.3	DO-17-175	200	201.5	1.5	0.007		
VO17048186 - Fina	13/03/2017	2355501	V443684				705800.5	5492242.6	144.3	DO-17-175	201.5	203	1.5	0.007		
VO17048186 - Fina	13/03/2017	2355501	V443685				705800.6	5492243.7	143.3	DO-17-175	203	204.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443686				705800.6	5492244.8	142.3	DO-17-175	204.5	206	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443687				705800.7	5492245.9	141.2	DO-17-175	206	207.5	1.5	0.014		
VO17048186 - Fina	13/03/2017	2355501	V443688				705800.7	5492247	140.2	DO-17-175	207.5	209	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443689	Échant forage + Litho			705800.8	5492247.9	139.4	DO-17-175	209	210	1	0.001	416	121.5
VO17048186 - Fina	13/03/2017	2355501	V443690				705800.8	5492248.6	138.7	DO-17-175	210	211	1	0.004		
VO17048186 - Fina	13/03/2017	2355501	V443691	Blanc	3/4		705800.8	5492249	138.4	DO-17-175	211	211	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443692				705800.9	5492249.5	137.8	DO-17-175	211	212.5	1.5	0.003		
VO17048186 - Fina	13/03/2017	2355501	V443693				705800.9	5492250.6	136.8	DO-17-175	212.5	214	1.5	0.003		
VO17048186 - Fina	13/03/2017	2355501	V443694				705801	5492251.7	135.8	DO-17-175	214	215.5	1.5	0.011		
VO17048186 - Fina	13/03/2017	2355501	V443695				705801.1	5492252.8	134.8	DO-17-175	215.5	217	1.5	0.013		
VO17048186 - Fina	13/03/2017	2355501	V443696				705801.1	5492253.7	134	DO-17-175	217	218	1	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443697	Échant forage + Litho			705801.2	5492254.7	133.1	DO-17-175	218	219.5	1.5	0.004	1185	272
VO17048186 - Fina	13/03/2017	2355501	V443698				705801.2	5492255.6	132.3	DO-17-175	219.5	220.5	1	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443699				705801.3	5492256.5	131.4	DO-17-175	220.5	222	1.5	0.009		
VO17048186 - Fina	13/03/2017	2355501	V443700				705801.3	5492257.6	130.4	DO-17-175	222	223.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443701				705801.4	5492258.7	129.4	DO-17-175	223.5	225	1.5	0.005		
VO17048186 - Fina	13/03/2017	2355501	V443702	Doublon	V443701	Field Dup	705801.4	5492258.7	129.4	DO-17-175	223.5	225	1.5	0.005		
VO17048186 - Fina	13/03/2017	2355501	V443703				705801.4	5492259.8	128.4	DO-17-175	225	226.5	1.5	0.014		
VO17048186 - Fina	13/03/2017	2355501	V443704				705801.5	5492260.9	127.4	DO-17-175	226.5	228	1.5	0.027		
VO17048186 - Fina	13/03/2017	2355501	V443705	Standard	SE86		705801.5	5492261.5	126.9	DO-17-175	228	228	0	0.542		
VO17048186 - Fina	13/03/2017	2355501	V443706	Échant forage + Litho			705801.6	5492261.8	126.5	DO-17-175	228	229	1	0.006	628	143
VO17048186 - Fina	13/03/2017	2355501	V443707				705801.6	5492262.6	125.9	DO-17-175	229	230	1	0.003		
VO17048186 - Fina	13/03/2017	2355501	V443708				705801.6	5492263.5	125	DO-17-175	230	231.5	1.5	0.012		
VO17048186 - Fina	13/03/2017	2355501	V443709				705801.7	5492264.6	124	DO-17-175	231.5	233	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443710				705801.8	5492265.7	123	DO-17-175	233	234.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443711	Blanc	3/4		705801.8	5492266.3	122.5	DO-17-175	234.5	234.5	0	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443712				705801.8	5492266.8	122	DO-17-175	234.5	236	1.5	0.007		
VO17048186 - Fina	13/03/2017	2355501	V443713				705801.9	5492267.9	121	DO-17-175	236	237.5	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443714				705802	5492269	120	DO-17-175	237.5	239	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443715				705802	5492270.2	119	DO-17-175	239	240.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443716				705802.1	5492271.3	117.9	DO-17-175	240.5	242	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443717				705802.2	5492272.4	116.9	DO-17-175	242	243.5	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443718				705802.2	5492273.5	115.9	DO-17-175	243.5	245	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443719				705802.3	5492274.6	114.9	DO-17-175	245	246.5	1.5	0.01		
VO17048186 - Fina	13/03/2017	2355501	V443720	Échant forage + Litho			705802.4	5492275.7	113.9	DO-17-175	246.5	248	1.5	0.009	10000	1225
VO17048186 - Fina	13/03/2017	2355501	V443721				705802.4	5492276.8	112.9	DO-17-175	248	249.5	1.5	0.002		
VO17048186 - Fina	13/03/2017	2355501	V443722				705802.5	5492277.9	111.9	DO-17-175	249.5	251	1.5	0.014		
VO17048186 - Fina	13/03/2017	2355501	V443723				705802.6	5492279	110.9	DO-17-175	251	252.5	1.5	0.023		
VO17048186 - Fina	13/03/2017	2355501	V443724				705802.7	5492280.1	109.9	DO-17-175	252.5	254	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443725				705802.8	5492281.2	108.9	DO-17-175	254	255.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443726				705802.8	5492282.4	107.9	DO-17-175	255.5	257	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443727				705802.9	5492283.5	106.9	DO-17-175	257	258.5	1.5	0.006		
VO17048186 - Fina	13/03/2017	2355501	V443728				705803	5492284.6	105.9	DO-17-175	258.5	260	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443729				705803.1	5492285.7	104.9	DO-17-175	260	261.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443730	Échant forage + Litho			705803.1	5492286.8	103.9	DO-17-175	261.5	263	1.5	-0.001	734	125
VO17048186 - Fina	13/03/2017	2355501	V443731				705803.2	5492287.9	102.8	DO-17-175	263	264.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443732				705803.3	5492289	101.8	DO-17-175	264.5	266	1.5	0.001		
VO17048186 - Fina	13/03/2017	2355501	V443733				705803.4	5492290.1	100.8	DO-17-175	266	267.5	1.5	-0.001		
VO17048186 - Fina	13/03/2017	2355501	V443734				705803.5	5492291.2	99.8	DO-17-175	267.5	269	1.5	-0.001		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm
VO17048186 - Fina	13/03/2017	2355501	V443735				705803.6	5492292.3	98.8	DO-17-175	269	270.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443736				705803.6	5492293.4	97.8	DO-17-175	270.5	272	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443737				705803.7	5492294.6	96.8	DO-17-175	272	273.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443738				705803.8	5492295.7	95.8	DO-17-175	273.5	275	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443739	Échant forage + Litho			705803.9	5492296.8	94.8	DO-17-175	275	276.5	1.5	-0.001	838	122	40
VO17048186 - Fina	13/03/2017	2355501	V443740				705804	5492297.9	93.8	DO-17-175	276.5	278	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443741				705804.1	5492299	92.8	DO-17-175	278	279.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443742	Doublon	V443741	Field Dup	705804.1	5492299	92.8	DO-17-175	278	279.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443743				705804.2	5492300.1	91.8	DO-17-175	279.5	281	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443744				705804.2	5492301.2	90.8	DO-17-175	281	282.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443745				705804.3	5492302.3	89.8	DO-17-175	282.5	284	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443746				705804.4	5492303.5	88.8	DO-17-175	284	285.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443747				705804.5	5492304.4	88	DO-17-175	285.5	286.5	1	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443748				705804.6	5492305.3	87.1	DO-17-175	286.5	288	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443749				705804.7	5492306.4	86.1	DO-17-175	288	289.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443750	Échant forage + Litho			705804.7	5492307.5	85.1	DO-17-175	289.5	291	1.5	0.002	593	92.6	200
VO17048186 - Fina	13/03/2017	2355501	V443751	Blanc	3/4		705804.8	5492308.1	84.6	DO-17-175	291	291	0	0.001			
VO17048186 - Fina	13/03/2017	2355501	V443752				705804.8	5492308.5	84.3	DO-17-175	291	292	1	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443753				705804.9	5492309.2	83.6	DO-17-175	292	293	1	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443754				705805	5492310.1	82.8	DO-17-175	293	294.5	1.5	0.001			
VO17048186 - Fina	13/03/2017	2355501	V443755	Standard	SK62		705805	5492310.7	82.3	DO-17-175	294.5	294.5	0	4.08			
VO17048186 - Fina	13/03/2017	2355501	V443756				705805.1	5492311.3	81.8	DO-17-175	294.5	296	1.5	0.002			
VO17048186 - Fina	13/03/2017	2355501	V443757				705805.1	5492312.4	80.8	DO-17-175	296	297.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443758				705805.2	5492313.5	79.8	DO-17-175	297.5	299	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443759				705805.3	5492314.6	78.8	DO-17-175	299	300.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443760				705805.4	5492315.7	77.8	DO-17-175	300.5	302	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443761				705805.5	5492316.8	76.8	DO-17-175	302	303.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443762	Doublon	V443761	Coarse dup	705805.5	5492316.8	76.8	DO-17-175	302	303.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443763	Échant forage + Litho			705805.6	5492318	75.8	DO-17-175	303.5	305	1.5	-0.001	416	65.8	240
VO17048186 - Fina	13/03/2017	2355501	V443764				705805.7	5492318.9	75	DO-17-175	305	306	1	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443765				705805.8	5492319.8	74.2	DO-17-175	306	307.5	1.5	0.045			
VO17048186 - Fina	13/03/2017	2355501	V443766				705805.9	5492320.9	73.2	DO-17-175	307.5	309	1.5	0.001			
VO17048186 - Fina	13/03/2017	2355501	V443767				705806	5492322.1	72.2	DO-17-175	309	310.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443768				705806.1	5492323.2	71.2	DO-17-175	310.5	312	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443769				705806.2	5492324.3	70.2	DO-17-175	312	313.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443770				705806.3	5492325.4	69.2	DO-17-175	313.5	315	1.5	0.001			
VO17048186 - Fina	13/03/2017	2355501	V443771	Blanc	3/4		705806.3	5492326	68.7	DO-17-175	315	315	0	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443772				705806.4	5492326.5	68.2	DO-17-175	315	316.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443773				705806.4	5492327.7	67.2	DO-17-175	316.5	318	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443774				705806.5	5492328.8	66.2	DO-17-175	318	319.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443775	Échant forage + Litho			705806.6	5492329.9	65.2	DO-17-175	319.5	321	1.5	-0.001	1470	262	10
VO17048186 - Fina	13/03/2017	2355501	V443776				705806.7	5492331	64.2	DO-17-175	321	322.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443777				705806.8	5492332.2	63.2	DO-17-175	322.5	324	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443778				705806.9	5492333.3	62.3	DO-17-175	324	325.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443779				705807	5492334.4	61.3	DO-17-175	325.5	327	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443780				705807.2	5492335.5	60.3	DO-17-175	327	328.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443781				705807.3	5492336.7	59.3	DO-17-175	328.5	330	1.5	0.002			
VO17048186 - Fina	13/03/2017	2355501	V443782	Doublon	V443781	Field Dup	705807.3	5492336.7	59.3	DO-17-175	328.5	330	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443783				705807.4	5492337.8	58.3	DO-17-175	330	331.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443784				705807.5	5492338.9	57.3	DO-17-175	331.5	333	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443785				705807.6	5492340	56.3	DO-17-175	333	334.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443786				705807.7	5492341.2	55.3	DO-17-175	334.5	336	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443787	Échant forage + Litho			705807.8	5492342.3	54.4	DO-17-175	336	337.5	1.5	-0.001	1095	262	10
VO17048186 - Fina	13/03/2017	2355501	V443788				705807.9	5492343.4	53.4	DO-17-175	337.5	339	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443789				705808	5492344.5	52.4	DO-17-175	339	340.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443790				705808.1	5492345.7	51.4	DO-17-175	340.5	342	1.5	0.001			
VO17048186 - Fina	13/03/2017	2355501	V443791	Blanc	3/4		705808.2	5492346.2	50.9	DO-17-175	342	342	0	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443792				705808.2	5492346.8	50.4	DO-17-175	342	343.5	1.5	0.004			
VO17048186 - Fina	13/03/2017	2355501	V443793				705808.3	5492347.9	49.4	DO-17-175	343.5	345	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443794				705808.4	5492349	48.4	DO-17-175	345	346.5	1.5	-0.001			
VO17048186 - Fina	13/03/2017	2355501	V443795				705808.5	5492350.2	47.5	DO-17-175	346.5	348	1.5	-0.001			
VO17051776 - Fina	20/03/2017	2355501	V443796				705808.6	5492351.3	46.5	DO-17-175	348	349.5	1.5	0.002			
VO17051776 - Fina	20/03/2017	2355501	V443797				705808.7	5492352.4	45.5	DO-17-175	349.5	351	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505077				705854.1	5490179.6	266.8	DO-17-176	21	22.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505078				705854.2	5490180.1	265.4	DO-17-176	22.5	24	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505079				705854.2	5490180.6	264	DO-17-176	24	25.5	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505080				705854.3	5490181.1	262.6	DO-17-176	25.5	27	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505081				705854.3	5490181.7	261.2	DO-17-176	27	28.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505082	Doublon	V505081	Coarse dup	705854.3	5490181.7	261.2	DO-17-176	27	28.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505083				705854.4	5490182.2	259.7	DO-17-176	28.5	30	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505084				705854.4	5490182.7	258.3	DO-17-176	30	31.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505085				705854.5	5490183.3	256.9	DO-17-176	31.5	33	1.5	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505086				705854.5	5490183.8	255.5	DO-17-176	33	34.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505087				705854.5	5490184.3	254.1	DO-17-176	34.5	36	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505088				705854.6	5490184.9	252.7	DO-17-176	36	37.5	1.5	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505089	Échant forage + Litho			705854.6	5490185.4	251.3	DO-17-176	37.5	39	1.5	0.003	215	63.5	240
VO17051778 - Fina	20/03/2017	1133183	V505090				705854.7	5490185.9	249.9	DO-17-176	39	40.5	1.5	0.004			
VO17051778 - Fina	20/03/2017	1133183	V505091	Blanc	3/4		705854.7	5490186.2	249.2	DO-17-176	40.5	40.5	0	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505092				705854.7	5490186.5	248.5	DO-17-176	40.5	42	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505093				705854.8	5490187	247.1	DO-17-176	42	43.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505094				705854.8	5490187.6	245.7	DO-17-176	43.5	45	1.5	0.004			
VO17051778 - Fina	20/03/2017	1133183	V505095				705854.9	5490188.1	244.3	DO-17-176	45	46.5	1.5	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505096				705855	5490188.6	243	DO-17-176	46.5	48	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505097				705855	5490189.2	241.6	DO-17-176	48	49.4	1.4	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505098				705855.1	5490189.6	240.4	DO-17-176	49.4	50.5	1.1	0.009			
VO17051778 - Fina	20/03/2017	1133183	V505099	Échant forage + Litho			705855.1	5490190.1	239.1	DO-17-176	50.5	52.2	1.7	0.003	738	163.5	210
VO17051778 - Fina	20/03/2017	1133183	V505100				705855.2	5490190.7	237.6	DO-17-176	52.2	53.8	1.6	0.009			
VO17051778 - Fina	20/03/2017	1133183	V505102	Doublon	V505101	Field Dup	705855.3	5490191.3	236.1	DO-17-176	53.8	55.4	1.6	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505101	Échant forage + Litho			705855.3	5490191.3	236.1	DO-17-176	53.8	55.4	1.6	0.004	173.5	45.4	240
VO17051778 - Fina	20/03/2017	1133183	V505103				705855.3	5490191.9	234.6	DO-17-176	55.4	57	1.6	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505105	Standard	SE86		705855.4	5490192.5	233.1	DO-17-176	57	57	0	0.598			
VO17051778 - Fina	20/03/2017	1133183	V505104	Échant forage + Litho			705855.4	5490192.5	233.1	DO-17-176	57	58.7	1.7	0.003	721	132	310
VO17051778 - Fina	20/03/2017	1133183	V505106				705855.5	5490193.1	231.7	DO-17-176	58.7	60	1.3	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505107				705855.5	5490193.6	230.4	DO-17-176	60	61.5	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505108	Échant forage + Litho			705855.6	5490194.2	229	DO-17-176	61.5	63	1.5	0.001	2180	182.5	490
VO17051778 - Fina	20/03/2017	1133183	V505109				705855.6	5490194.7	227.8	DO-17-176	63	64.2	1.2	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505110	Échant forage + Litho			705855.7	5490195.2	226.4	DO-17-176	64.2	66	1.8	0.002	165.5	271	220
VO17051778 - Fina	20/03/2017	1133183	V505111	Blanc	3/4		705855.7	5490195.6	225.5	DO-17-176	66	66	0	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505112				705855.7	5490195.9	224.8	DO-17-176	66	67.5	1.5	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505113				705855.8	5490196.4	223.5	DO-17-176	67.5	69	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505114				705855.8	5490196.9	222.2	DO-17-176	69	70.2	1.2	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505115				705855.9	5490197.4	221.1	DO-17-176	70.2	71.5	1.3	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505116				705855.9	5490197.9	219.9	DO-17-176	71.5	72.7	1.2	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505117				705855.9	5490198.6	218.3	DO-17-176	72.7	75	2.3	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505118	Échant forage + Litho			705856	5490199.3	216.5	DO-17-176	75	76.5	1.5	0.009	332	150.5	280
VO17051778 - Fina	20/03/2017	1133183	V505119				705856.1	5490199.9	215.2	DO-17-176	76.5	78	1.5	0.013			
VO17051778 - Fina	20/03/2017	1133183	V505120				705856.1	5490200.5	213.6	DO-17-176	78	79.9	1.9	0.013			
VO17051778 - Fina	20/03/2017	1133183	V505121				705856.1	5490201.1	212.2	DO-17-176	79.9	81	1.1	0.029			
VO17051778 - Fina	20/03/2017	1133183	V505122	Doublon	V505121	Coarse dup	705856.1	5490201.1	212.2	DO-17-176	79.9	81	1.1	0.028			
VO17051778 - Fina	20/03/2017	1133183	V505123				705856.2	5490201.6	211	DO-17-176	81	82.5	1.5	0.073			
VO17051778 - Fina	20/03/2017	1133183	V505124	Échant forage + Litho			705856.2	5490202.2	209.6	DO-17-176	82.5	84	1.5	0.059	745	124	160
VO17051778 - Fina	20/03/2017	1133183	V505125				705856.3	5490202.8	208.2	DO-17-176	84	85.5	1.5	0.009			
VO17051778 - Fina	20/03/2017	1133183	V505126				705856.3	5490203.3	206.9	DO-17-176	85.5	87	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505127				705856.3	5490203.9	205.5	DO-17-176	87	88.5	1.5	0.014			
VO17051778 - Fina	20/03/2017	1133183	V505128				705856.4	5490204.5	204.1	DO-17-176	88.5	90	1.5	0.021			
VO17051778 - Fina	20/03/2017	1133183	V505129				705856.4	5490205.1	202.6	DO-17-176	90	91.7	1.7	0.006			
VO17051778 - Fina	20/03/2017	1133183	V505130				705856.4	5490205.7	201.2	DO-17-176	91.7	93	1.3	0.007			
VO17051778 - Fina	20/03/2017	1133183	V505131	Blanc	3/4		705856.4	5490206	200.6	DO-17-176	93	93	0	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505132	Échant forage + Litho			705856.4	5490206.3	200	DO-17-176	93	94.5	1.5	0.001	347	18.1	270
VO17051778 - Fina	20/03/2017	1133183	V505133				705856.4	5490206.9	198.6	DO-17-176	94.5	96	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505134				705856.4	5490207.6	197.3	DO-17-176	96	97.4	1.4	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505135	Échant forage + Litho			705856.3	5490208.2	195.9	DO-17-176	97.4	99	1.6	0.02	691	307	130
VO17051778 - Fina	20/03/2017	1133183	V505136				705856.3	5490208.9	194.4	DO-17-176	99	100.7	1.7	0.012			
VO17051778 - Fina	20/03/2017	1133183	V505137				705856.3	5490209.5	193.1	DO-17-176	100.7	102	1.3	0.142			
VO17051778 - Fina	20/03/2017	1133183	V505138	Échant forage + Litho			705856.3	5490210.1	191.8	DO-17-176	102	103.5	1.5	0.012	385	76.2	90
VO17051778 - Fina	20/03/2017	1133183	V505139				705856.2	5490210.8	190.5	DO-17-176	103.5	105	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505140				705856.2	5490211.4	189.1	DO-17-176	105	106.5	1.5	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505141				705856.2	5490212.1	187.8	DO-17-176	106.5	108	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505142	Doublon	V505141	Field Dup	705856.2	5490212.1	187.8	DO-17-176	106.5	108	1.5	0.001			
VO17051778 - Fina	20/03/2017	1133183	V505143				705856.2	5490212.7	186.4	DO-17-176	108	109.5	1.5	0.002			
VO17051778 - Fina	20/03/2017	1133183	V505144				705856.1	5490213.4	185.1	DO-17-176	109.5	111	1.5	0.003			
VO17051778 - Fina	20/03/2017	1133183	V505145				705856.1	5490214	183.7	DO-17-176	111	112.5	1.5	0.005			
VO17051778 - Fina	20/03/2017	1133183	V505146				705856.1	5490214.7	182.4	DO-17-176	112.5	114	1.5	0.006			
VO17051778 - Fina	20/03/2017	1133183	V505147				705856.1	5490215.3	181	DO-17-176	114	115.5	1.5	0.029			
VO17051778 - Fina	20/03/2017	1133183	V505148				705856	5490216	179.7	DO-17-176	115.5	117	1.5	0.009			
VO17051778 - Fina	20/03/2017	1133183	V505149				705856	5490216.6	178.3	DO-17-176	117	118.5	1.5	0.01			
VO17051778 - Fina	20/03/2017	1133183	V505150				705856	5490217.3	176.9	DO-17-176	118.5	120	1.5	0.025			
VO17051778 - Fina	20/03/2017	1133183	V505151	Blanc	3/4		705856	5490217.6	176.3	DO-17-176	120	120	0	-0.001			
VO17051778 - Fina	20/03/2017	1133183	V505152				705856	5490217.9	175.6	DO-17-176	120	121.5	1.5	0.015			
VO17051778 - Fina	20/03/2017	1133183	V505153	Échant forage + Litho			705856	5490218.5	174.4	DO-17-176	121.5	122.7	1.2	0.005	402	81.8	200
VO17051778 - Fina	20/03/2017	1133183	V505155	Standard	SK62		705856	5490219	173.3	DO-17-176	122.7	122.7	0	3.96			
VO17051778 - Fina	20/03/2017	1133183	V505154				705856	5490219	173.3	DO-17-176	122.7	123.8	1.1	0.003			
VO17056916 - Fina	24/03/2017	1133183	V505156				705856	5490219.5	172.3	DO-17-176	123.8	125.1	1.3	0.003			
VO17056916 - Fina	24/03/2017	1133183	V505157				705856	5490220	171.2	DO-17-176	125.1	126.2	1.1	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505158	Échant forage + Litho			705856	5490220.6	170.1	DO-17-176	126.2	127.5	1.3	0.001	80.5	9.1	260
VO17056916 - Fina	24/03/2017	1133183	V505159				705856	5490221.2	168.8	DO-17-176	127.5	129	1.5	0.026			
VO17056916 - Fina	24/03/2017	1133183	V505160				705856	5490221.8	167.5	DO-17-176	129	130.5	1.5	1.81			
VO17056916 - Fina	24/03/2017	1133183	V505161				705856	5490222.5	166.1	DO-17-176	130.5	132	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505162	Doublon	V505161	Coarse dup	705856	5490222.5	166.1	DO-17-176	130.5	132	1.5	0.002			
VO17056916 - Fina	24/03/2017	1133183	V505163				705856	5490223.1	164.8	DO-17-176	132	133.5	1.5	0.002			
VO17056916 - Fina	24/03/2017	1133183	V505164				705856	5490223.8	163.4	DO-17-176	133.5	135	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505165				705856	5490224.4	162.1	DO-17-176	135	136.5	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505166				705856	5490225.1	160.7	DO-17-176	136.5	138	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505167				705856	5490225.7	159.4	DO-17-176	138	139.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505168				705856.1	5490226.4	158	DO-17-176	139.5	141	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505169				705856.1	5490227	156.7	DO-17-176	141	142.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505170	Échant forage + Litho			705856.1	5490227.7	155.3	DO-17-176	142.5	144	1.5	0.001	42.5	6.8	270
VO17056916 - Fina	24/03/2017	1133183	V505171	Blanc	3/4		705856.1	5490228	154.6	DO-17-176	144	144	0	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505172				705856.1	5490228.3	154	DO-17-176	144	145.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505173				705856.2	5490228.9	152.6	DO-17-176	145.5	147	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505174				705856.2	5490229.6	151.3	DO-17-176	147	148.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505175				705856.3	5490230.2	149.9	DO-17-176	148.5	150	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505176				705856.3	5490230.9	148.5	DO-17-176	150	151.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505177				705856.4	5490231.5	147.2	DO-17-176	151.5	153	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505178				705856.4	5490232.2	145.8	DO-17-176	153	154.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505179				705856.5	5490232.8	144.5	DO-17-176	154.5	156	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505180				705856.5	5490233.5	143.1	DO-17-176	156	157.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505182	Doublon	V505181	Field Dup	705856.6	5490234.1	141.8	DO-17-176	157.5	159	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505181	Échant forage + Litho			705856.6	5490234.1	141.8	DO-17-176	157.5	159	1.5	-0.001	342	7.5	300
VO17056916 - Fina	24/03/2017	1133183	V505183				705856.7	5490234.8	140.4	DO-17-176	159	160.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505184				705856.7	5490235.4	139.1	DO-17-176	160.5	162	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505185				705856.8	5490236.1	137.7	DO-17-176	162	163.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505186				705856.9	5490236.8	136.4	DO-17-176	163.5	165	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505187				705857	5490237.4	135.1	DO-17-176	165	166.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505188				705857.1	5490238	133.7	DO-17-176	166.5	168	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505189				705857.2	5490238.7	132.4	DO-17-176	168	169.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505190				705857.3	5490239.3	131	DO-17-176	169.5	171	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505191	Blanc	3/4		705857.4	5490239.7	130.3	DO-17-176	171	171	0	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505192				705857.4	5490240	129.6	DO-17-176	171	172.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505193				705857.5	5490240.6	128.3	DO-17-176	172.5	174	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505194				705857.7	5490241.2	126.9	DO-17-176	174	175.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505195	Échant forage + Litho			705857.8	5490241.9	125.6	DO-17-176	175.5	177	1.5	-0.001	43.7	7.4	310
VO17056916 - Fina	24/03/2017	1133183	V505196				705857.9	5490242.5	124.2	DO-17-176	177	178.5	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505197				705858.1	5490243.1	122.9	DO-17-176	178.5	180	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505198				705858.2	5490243.8	121.5	DO-17-176	180	181.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505199				705858.4	5490244.4	120.2	DO-17-176	181.5	183	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505200				705858.5	5490245	118.8	DO-17-176	183	184.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505201				705858.7	5490245.6	117.5	DO-17-176	184.5	186	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505202	Doublon	V505201	Coarse dup	705858.7	5490245.6	117.5	DO-17-176	184.5	186	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505203				705858.8	5490246.3	116.1	DO-17-176	186	187.5	1.5	0.004			
VO17056916 - Fina	24/03/2017	1133183	V505205	Standard	SE86		705859	5490246.9	114.8	DO-17-176	187.5	187.5	0	0.562			
VO17056916 - Fina	24/03/2017	1133183	V505204				705859	5490246.9	114.8	DO-17-176	187.5	189	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505206				705859.2	5490247.5	113.4	DO-17-176	189	190.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505207	Échant forage + Litho			705859.3	5490248.1	112	DO-17-176	190.5	192	1.5	0.001	291	93.3	260
VO17056916 - Fina	24/03/2017	1133183	V505208				705859.5	5490248.7	110.7	DO-17-176	192	193.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505209				705859.7	5490249.4	109.3	DO-17-176	193.5	195	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505210				705859.8	5490250	108	DO-17-176	195	196.5	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505211	Blanc	3/4		705859.9	5490250.3	107.3	DO-17-176	196.5	196.5	0	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505212				705860	5490250.6	106.6	DO-17-176	196.5	198	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505213				705860.2	5490251.2	105.3	DO-17-176	198	199.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505214				705860.4	5490251.8	103.9	DO-17-176	199.5	201	1.5	0.003			
VO17056916 - Fina	24/03/2017	1133183	V505215				705860.6	5490252.4	102.5	DO-17-176	201	202.5	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505216				705860.7	5490253.1	101.2	DO-17-176	202.5	204	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505217				705860.9	5490253.7	99.8	DO-17-176	204	205.5	1.5	0.008			
VO17056916 - Fina	24/03/2017	1133183	V505218				705861.1	5490254.3	98.5	DO-17-176	205.5	207	1.5	0.002			
VO17056916 - Fina	24/03/2017	1133183	V505219	Échant forage + Litho			705861.3	5490254.9	97.1	DO-17-176	207	208.5	1.5	0.002	42	7.7	300
VO17056916 - Fina	24/03/2017	1133183	V505220				705861.5	5490255.5	95.8	DO-17-176	208.5	210	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505221				705861.7	5490256.1	94.4	DO-17-176	210	211.5	1.5	0.001			
VO17056916 - Fina	24/03/2017	1133183	V505222	Doublon	V505221	Field Dup	705861.7	5490256.1	94.4	DO-17-176	210	211.5	1.5	-0.001			
VO17056916 - Fina	24/03/2017	1133183	V505223				705861.9	5490256.7	93	DO-17-176	211.5	213	1.5	-0.001			

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17056916 - Fina	24/03/2017	1133183	V505224				705862.1	5490257.3	91.7	DO-17-176	213	214.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505225				705862.3	5490257.9	90.3	DO-17-176	214.5	216	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505226				705862.6	5490258.5	89	DO-17-176	216	217.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505227				705862.8	5490259.1	87.6	DO-17-176	217.5	219	1.5	0.007		
VO17056916 - Fina	24/03/2017	1133183	V505228				705863	5490259.7	86.3	DO-17-176	219	220.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505229				705863.2	5490260.3	84.9	DO-17-176	220.5	222	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505230	Échant forage + Litho			705863.4	5490260.9	83.5	DO-17-176	222	223.5	1.5	-0.001	82.4	7.4
VO17056916 - Fina	24/03/2017	1133183	V505231	Blanc	3/4		705863.5	5490261.2	82.9	DO-17-176	223.5	223.5	0	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505232				705863.6	5490261.5	82.2	DO-17-176	223.5	225	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505233				705863.9	5490262.1	80.8	DO-17-176	225	226.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505234				705864.1	5490262.7	79.5	DO-17-176	226.5	228	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505235				705864.3	5490263.2	78.1	DO-17-176	228	229.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505236				705864.6	5490263.8	76.7	DO-17-176	229.5	231	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505237				705864.8	5490264.4	75.4	DO-17-176	231	232.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505238				705865	5490265	74	DO-17-176	232.5	234	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505239				705865.3	5490265.6	72.6	DO-17-176	234	235.5	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505240				705865.5	5490266.2	71.3	DO-17-176	235.5	237	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505242	Doublon	V505241	Coarse dup	705865.8	5490266.7	69.9	DO-17-176	237	238.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505241	Échant forage + Litho			705865.8	5490266.7	69.9	DO-17-176	237	238.5	1.5	0.001	65.7	19.9
VO17056916 - Fina	24/03/2017	1133183	V505243				705866	5490267.3	68.6	DO-17-176	238.5	240	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505244				705866.2	5490267.9	67.2	DO-17-176	240	241.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505245				705866.5	5490268.5	65.8	DO-17-176	241.5	243	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505246				705866.8	5490269	64.5	DO-17-176	243	244.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505247				705867	5490269.6	63.1	DO-17-176	244.5	246	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505248				705867.3	5490270.1	61.7	DO-17-176	246	247.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505249				705867.6	5490270.7	60.4	DO-17-176	247.5	249	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505250				705867.8	5490271.2	59	DO-17-176	249	250.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505251	Blanc	3/4		705868	5490271.5	58.3	DO-17-176	250.5	250.5	0	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505252				705868.1	5490271.8	57.6	DO-17-176	250.5	252	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505253	Échant forage + Litho			705868.4	5490272.3	56.3	DO-17-176	252	253.5	1.5	-0.001	34.8	7.3
VO17056916 - Fina	24/03/2017	1133183	V505254				705868.7	5490272.9	54.9	DO-17-176	253.5	255	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505255	Standard	SK62		705868.8	5490273.1	54.2	DO-17-176	255	255	0	3.99		
VO17056916 - Fina	24/03/2017	1133183	V505256				705869	5490273.4	53.5	DO-17-176	255	256.5	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505257				705869.2	5490274	52.1	DO-17-176	256.5	258	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505258				705869.5	5490274.5	50.8	DO-17-176	258	259.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505259				705869.8	5490275	49.4	DO-17-176	259.5	261	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505260				705870.1	5490275.6	48	DO-17-176	261	262.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505261				705870.4	5490276.1	46.7	DO-17-176	262.5	264	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505262	Doublon	V505261	Field Dup	705870.4	5490276.1	46.7	DO-17-176	262.5	264	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505263				705870.7	5490276.7	45.3	DO-17-176	264	265.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505264				705871	5490277.2	43.9	DO-17-176	265.5	267	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505265				705871.3	5490277.7	42.6	DO-17-176	267	268.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505266	Échant forage + Litho			705871.6	5490278.3	41.2	DO-17-176	268.5	270	1.5	-0.001	96.5	8.8
VO17056916 - Fina	24/03/2017	1133183	V505267				705871.9	5490278.8	39.8	DO-17-176	270	271.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505268				705872.1	5490279.3	38.5	DO-17-176	271.5	273	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505269				705872.4	5490279.9	37.1	DO-17-176	273	274.5	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505270				705872.7	5490280.4	35.7	DO-17-176	274.5	276	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505271	Blanc	3/4		705872.9	5490280.7	35	DO-17-176	276	276	0	0.004		
VO17056916 - Fina	24/03/2017	1133183	V505272				705873	5490280.9	34.3	DO-17-176	276	277.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505273				705873.3	5490281.5	33	DO-17-176	277.5	279	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505274				705873.6	5490282	31.6	DO-17-176	279	280.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505275				705873.9	5490282.5	30.2	DO-17-176	280.5	282	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505276				705874.2	5490283.1	28.9	DO-17-176	282	283.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505277	Échant forage + Litho			705874.5	5490283.6	27.5	DO-17-176	283.5	285	1.5	-0.001	71.4	7.3
VO17056916 - Fina	24/03/2017	1133183	V505278				705874.8	5490284.1	26.1	DO-17-176	285	286.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505279				705875.2	5490284.6	24.7	DO-17-176	286.5	288	1.5	0.003		
VO17056916 - Fina	24/03/2017	1133183	V505280				705875.5	5490285.2	23.4	DO-17-176	288	289.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505281				705875.8	5490285.7	22	DO-17-176	289.5	291	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505282	Doublon	V505281	Field Dup	705875.8	5490285.7	22	DO-17-176	289.5	291	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505283				705876.1	5490286.2	20.6	DO-17-176	291	292.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505284				705876.4	5490286.7	19.3	DO-17-176	292.5	294	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505285				705876.7	5490287.2	17.9	DO-17-176	294	295.5	1.5	0.003		
VO17056916 - Fina	24/03/2017	1133183	V505286				705877	5490287.8	16.5	DO-17-176	295.5	297	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505287				705877.3	5490288.3	15.1	DO-17-176	297	298.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505288	Échant forage + Litho			705877.6	5490288.8	13.8	DO-17-176	298.5	300	1.5	-0.001	67.3	8.7
VO17056916 - Fina	24/03/2017	1133183	V505289				705877.9	5490289.3	12.4	DO-17-176	300	301.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505291	Blanc	3/4		705878.1	5490289.6	11.7	DO-17-176	301.5	301.5	0	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505290				705878.3	5490289.8	11	DO-17-176	301.5	303	1.5	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505292				705878.6	5490290.3	9.6	DO-17-176	303	304.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505293				705878.9	5490290.8	8.3	DO-17-176	304.5	306	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505294				705879.2	5490291.3	6.9	DO-17-176	306	307.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505295				705879.5	5490291.9	5.5	DO-17-176	307.5	309	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505296				705879.8	5490292.4	4.1	DO-17-176	309	310.5	1.5	0.003		
VO17056916 - Fina	24/03/2017	1133183	V505297				705880.2	5490292.9	2.8	DO-17-176	310.5	312	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505298				705880.5	5490293.4	1.4	DO-17-176	312	313.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505299				705880.8	5490293.9	0	DO-17-176	313.5	315	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505300				705881.1	5490294.4	-1.4	DO-17-176	315	316.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505302	Doublon	V505300	Field Dup	705881.1	5490294.4	-1.4	DO-17-176	315	316.5	1.5	0.001		
VO17056916 - Fina	24/03/2017	1133183	V505303	Échant forage + Litho			705881.5	5490294.9	-2.7	DO-17-176	316.5	318	1.5	-0.001	137.5	8.6
VO17056916 - Fina	24/03/2017	1133183	V505304				705881.8	5490295.4	-4.1	DO-17-176	318	319.5	1.5	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505305	Standard	SE86	0	705881.9	5490295.7	-4.8	DO-17-176	319.5	319.5	0	0.57		
VO17056916 - Fina	24/03/2017	1133183	V505306				705882.1	5490295.8	-5.3	DO-17-176	319.5	320.6	1.1	0.013		
VO17056916 - Fina	24/03/2017	1133183	V505307				705882.3	5490296.2	-6.4	DO-17-176	320.6	321.8	1.2	-0.001		
VO17056916 - Fina	24/03/2017	1133183	V505308	Échant forage + Litho			705882.6	5490296.6	-7.5	DO-17-176	321.8	323	1.2	0.002	631	420
VO17056916 - Fina	24/03/2017	1133183	V505309				705882.8	5490297	-8.5	DO-17-176	323	324	1	0.008		
VO17056916 - Fina	24/03/2017	1133183	V505310				705883.1	5490297.4	-9.6	DO-17-176	324	325.5	1.5	0.003		
VO17056916 - Fina	24/03/2017	1133183	V505311	Blanc	3/4		705883.2	5490297.7	-10.3	DO-17-176	325.5	325.5	0	0.002		
VO17056916 - Fina	24/03/2017	1133183	V505312	Échant forage + Litho			705883.4	5490297.9	-11	DO-17-176	325.5	327.1	1.6	0.012	313	38.8
VO17056916 - Fina	24/03/2017	1133183	V505313				705883.7	5490298.4	-12.4	DO-17-176	327.1	328.5	1.4	0.01		
VO17056916 - Fina	24/03/2017	1133183	V505314	Échant forage + Litho			705884.1	5490298.9	-13.7	DO-17-176	328.5	330	1.5	0.006	623	304
VO17056916 - Fina	24/03/2017	1133183	V505315				705884.4	5490299.3	-15	DO-17-176	330	331.3	1.3	0.007		
VO17059574 - Fina	28/03/2017	1133183	V505316				705884.7	5490299.8	-16.3	DO-17-176	331.3	332.8	1.5	0.007		
VO17059574 - Fina	28/03/2017	1133183	V505317				705885	5490300.3	-17.7	DO-17-176	332.8	334.2	1.4	0.007		
VO17059574 - Fina	28/03/2017	1133183	V505318				705885.3	5490300.7	-19	DO-17-176	334.2	335.6	1.4	0.007		
VO17059574 - Fina	28/03/2017	1133183	V505319	Échant forage + Litho			705885.6	5490301.2	-20.3	DO-17-176	335.6	337.1	1.5	0.012	189.5	26.4
VO17059574 - Fina	28/03/2017	1133183	V505320				705885.9	5490301.6	-21.5	DO-17-176	337.1	338.2	1.1	0.009		
VO17059574 - Fina	28/03/2017	1133183	V505321				705886.2	5490302	-22.6	DO-17-176	338.2	339.5	1.3	-0.001		
VO17059574 - Fina	28/03/2017	1133183	V505322	Doublon	V505321	Coarse dup	705886.2	5490302	-22.6	DO-17-176	338.2	339.5	1.3	-0.001		
VO17059574 - Fina	28/03/2017	1133183	V505323				705886.5	5490302.4	-23.8	DO-17-176	339.5	340.8	1.3	0.006		
VO17059574 - Fina	28/03/2017	1133183	V505324				705886.7	5490302.8	-24.9	DO-17-176	340.8	342	1.2	0.001		
VO17059574 - Fina	28/03/2017	1133183	V505325				705887	5490303.2	-26.2	DO-17-176	342	343.5	1.5	0.006		
VO17059574 - Fina	28/03/2017	1133183	V505326	Échant forage + Litho			705887.4	5490303.7	-27.6	DO-17-176	343.5	345	1.5	0.011	80.5	11.6
VO17059574 - Fina	28/03/2017	1133183	V505327				705887.7	5490304.2	-28.9	DO-17-176	345	346.5	1.5	0.002		
VO17059574 - Fina	28/03/2017	1133183	V505328				705888	5490304.7	-30.3	DO-17-176	346.5	348	1.5	0.005		
VO17070899 - Fina	11/04/2017	1133183	V505990				705888.4	5490305.1	-31.7	DO-17-176	348	349.5	1.5	0.187		
VO17070899 - Fina	11/04/2017	1133183	V505991	Blanc	3/4		705888.6	5490305.4	-32.4	DO-17-176	349.5	349.5	0	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V505992	Échant forage + Litho			705888.7	5490305.6	-33.1	DO-17-176	349.5	351	1.5	0.136	391	239
VO17070899 - Fina	11/04/2017	1133183	V505993				705889.1	5490306.1	-34.5	DO-17-176	351	352.5	1.5	0.135		
VO17070899 - Fina	11/04/2017	1133183	V505994				705889.4	5490306.6	-35.8	DO-17-176	352.5	354	1.5	0.115		
VO17070899 - Fina	11/04/2017	1133183	V505995				705889.7	5490307	-37.1	DO-17-176	354	355.2	1.2	0.024		
VO17070899 - Fina	11/04/2017	1133183	V505996				705890	5490307.4	-38.2	DO-17-176	355.2	356.45	1.25	0.088		
VO17070899 - Fina	11/04/2017	1133183	V505997				705890.2	5490307.7	-39	DO-17-176	356.45	357	0.55	0.187		
VO17070899 - Fina	11/04/2017	1133183	V505998				705890.4	5490308	-40	DO-17-176	357	358.5	1.5	0.051		
VO17070899 - Fina	11/04/2017	1133183	V505999				705890.8	5490308.5	-41.4	DO-17-176	358.5	360	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506000				705891.1	5490309	-42.7	DO-17-176	360	361.5	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506001				705891.5	5490309.5	-44.1	DO-17-176	361.5	363	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506002				705891.8	5490310	-45.5	DO-17-176	363	364.5	1.5	0.007		
VO17070899 - Fina	11/04/2017	1133183	V506003	Échant forage + Litho			705892.1	5490310.4	-46.9	DO-17-176	364.5	366	1.5	0.102	401	48.9
VO17070899 - Fina	11/04/2017	1133183	V506004				705892.5	5490310.9	-48.3	DO-17-176	366	367.5	1.5	0.034		
VO17070899 - Fina	11/04/2017	1133183	V506005	Standard	SE86		705892.7	5490311.2	-48.9	DO-17-176	367.5	367.5	0	0.563		
VO17070899 - Fina	11/04/2017	1133183	V506006				705892.8	5490311.4	-49.6	DO-17-176	367.5	369	1.5	0.052		
VO17070899 - Fina	11/04/2017	1133183	V506007				705893.2	5490311.9	-51	DO-17-176	369	370.5	1.5	0.042		
VO17070899 - Fina	11/04/2017	1133183	V506008				705893.5	5490312.3	-52.4	DO-17-176	370.5	372	1.5	0.016		
VO17070899 - Fina	11/04/2017	1133183	V506009				705893.8	5490312.7	-53.4	DO-17-176	372	372.8	0.8	0.032		
VO17070899 - Fina	11/04/2017	1133183	V506010				705894	5490313	-54.2	DO-17-176	372.8	373.6	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506011	Blanc	3/4		705894.1	5490313.1	-54.5	DO-17-176	373.6	373.6	0	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506012				705894.2	5490313.3	-55.2	DO-17-176	373.6	375	1.4	0.049		
VO17070899 - Fina	11/04/2017	1133183	V506013				705894.6	5490313.8	-56.5	DO-17-176	375	376.5	1.5	0.063		
VO17070899 - Fina	11/04/2017	1133183	V506014				705894.9	5490314.3	-57.9	DO-17-176	376.5	378	1.5	0.076		
VO17070899 - Fina	11/04/2017	1133183	V506015	Échant forage + Litho			705895.3	5490314.7	-59.3	DO-17-176	378	379.5	1.5	0.059	623	45.4
VO17070899 - Fina	11/04/2017	1133183	V506016				705895.6	5490315.2	-60.7	DO-17-176	379.5	381	1.5	0.03		
VO17070899 - Fina	11/04/2017	1133183	V506017				705896	5490315.7	-62	DO-17-176	381	382.5	1.5	0.019		
VO17070899 - Fina	11/04/2017	1133183	V506018				705896.4	5490316.2	-63.4	DO-17-176	382.5	384	1.5	0.056		
VO17070899 - Fina	11/04/2017	1133183	V506019				705896.7	5490316.6	-64.8	DO-17-176	384	385.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506020				705897.1	5490317.1	-66.2	DO-17-176	385.5	387	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506021				705897.4	5490317.5	-67.3	DO-17-176	387	388	1	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506022	Doublon	V506021	Field Dup	705897.4	5490317.5	-67.3	DO-17-176	387	388	1	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506023				705897.6	5490317.8	-68.2	DO-17-176	388	388.95	0.95	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506024				705897.8	5490318.2	-69.1	DO-17-176	388.95	390	1.05	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506025				705898.1	5490318.6	-70.3	DO-17-176	390	391.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506026	Échant forage + Litho			705898.5	5490319	-71.7	DO-17-176	391.5	393	1.5	0.001	71.9	7.6
VO17070899 - Fina	11/04/2017	1133183	V506027				705898.9	5490319.5	-73	DO-17-176	393	394.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506028				705899.2	5490320	-74.4	DO-17-176	394.5	396	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506029				705899.6	5490320.5	-75.8	DO-17-176	396	397.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506030				705899.9	5490320.9	-77.2	DO-17-176	397.5	399	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506031	Blanc	3/4		705900.1	5490321.2	-77.9	DO-17-176	399	399	0	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506032				705900.3	5490321.4	-78.5	DO-17-176	399	400.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506033				705900.7	5490321.9	-79.9	DO-17-176	400.5	402	1.5	0.005		
VO17070899 - Fina	11/04/2017	1133183	V506034				705901	5490322.4	-81.3	DO-17-176	402	403.5	1.5	0.003		
VO17070899 - Fina	11/04/2017	1133183	V506035				705901.4	5490322.8	-82.6	DO-17-176	403.5	404.9	1.4	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506036				705901.7	5490323.2	-83.8	DO-17-176	404.9	406	1.1	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506037	Échant forage + Litho			705901.9	5490323.5	-84.7	DO-17-176	406	407	1	-0.001	58.1	3.9
VO17070899 - Fina	11/04/2017	1133183	V506038				705902.2	5490323.9	-85.7	DO-17-176	407	408	1	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506039				705902.4	5490324.2	-86.5	DO-17-176	408	408.9	0.9	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506040				705902.6	5490324.4	-87.3	DO-17-176	408.9	409.75	0.85	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506041				705902.8	5490324.7	-88.2	DO-17-176	409.75	410.7	0.95	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506042	Doublon	V506041	Coarse dup	705902.8	5490324.7	-88.2	DO-17-176	409.75	410.7	0.95	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506043				705903	5490325	-88.9	DO-17-176	410.7	411.35	0.65	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506044				705903.2	5490325.2	-89.7	DO-17-176	411.35	412.35	1	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506045				705903.4	5490325.5	-90.5	DO-17-176	412.35	413.15	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506046				705903.6	5490325.8	-91.2	DO-17-176	413.15	414	0.85	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506047				705903.9	5490326.1	-92.3	DO-17-176	414	415.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506048	Échant forage + Litho			705904.3	5490326.6	-93.7	DO-17-176	415.5	417	1.5	-0.001	75	4.3
VO17070899 - Fina	11/04/2017	1133183	V506049				705904.6	5490327	-94.9	DO-17-176	417	418.1	1.1	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506050				705904.8	5490327.3	-95.8	DO-17-176	418.1	419.05	0.95	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506051	Blanc	3/4		705904.9	5490327.5	-96.3	DO-17-176	419.05	419.05	0	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506052				705905.1	5490327.6	-96.7	DO-17-176	419.05	420	0.95	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506053				705905.3	5490328	-97.8	DO-17-176	420	421.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506054				705905.7	5490328.5	-99.2	DO-17-176	421.5	423	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506055	Standard	SK62		705905.9	5490328.7	-99.9	DO-17-176	423	423	0	3.99		
VO17070899 - Fina	11/04/2017	1133183	V506056				705906.1	5490329	-100.6	DO-17-176	423	424.5	1.5	0.005		
VO17070899 - Fina	11/04/2017	1133183	V506057				705906.4	5490329.4	-102	DO-17-176	424.5	426	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506058				705906.8	5490329.9	-103.3	DO-17-176	426	427.5	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506059				705907.1	5490330.4	-104.7	DO-17-176	427.5	429	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506060	Échant forage + Litho			705907.5	5490330.8	-106.1	DO-17-176	429	430.5	1.5	0.001	421	164.5
VO17070899 - Fina	11/04/2017	1133183	V506061				705907.9	5490331.3	-107.5	DO-17-176	430.5	432	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506062	Doublon	V506061	Field Dup	705907.9	5490331.3	-107.5	DO-17-176	430.5	432	1.5	0.003		
VO17070899 - Fina	11/04/2017	1133183	V506063				705908.2	5490331.7	-108.9	DO-17-176	432	433.5	1.5	0.005		
VO17070899 - Fina	11/04/2017	1133183	V506064				705908.6	5490332.2	-110.2	DO-17-176	433.5	435	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506065				705909	5490332.7	-111.6	DO-17-176	435	436.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506066				705909.3	5490333.1	-113	DO-17-176	436.5	438	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133183	V506067				705909.6	5490333.5	-114.1	DO-17-176	438	438.8	0.8	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506068				705909.8	5490333.8	-114.9	DO-17-176	438.8	439.9	1.1	0.003		
VO17070899 - Fina	11/04/2017	1133183	V506069				705910.1	5490334.1	-115.9	DO-17-176	439.9	441	1.1	0.006		
VO17070899 - Fina	11/04/2017	1133183	V506070				705910.4	5490334.4	-116.8	DO-17-176	441	441.8	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506071	Blanc	3/4		705910.4	5490334.5	-117.2	DO-17-176	441.8	441.8	0	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506072	Échant forage + Litho			705910.6	5490334.7	-117.6	DO-17-176	441.8	442.65	0.85	-0.001	341	6.8
VO17070899 - Fina	11/04/2017	1133183	V506073				705910.8	5490335	-118.6	DO-17-176	442.65	443.95	1.3	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506074				705911.2	5490335.4	-119.9	DO-17-176	443.95	445.45	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133183	V506075				705911.5	5490335.9	-121.2	DO-17-176	445.45	446.9	1.45	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506076				705911.8	5490336.2	-122.2	DO-17-176	446.9	447.7	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506077				705912	5490336.5	-123	DO-17-176	447.7	448.5	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506078				705912.3	5490336.8	-124	DO-17-176	448.5	450	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506079				705912.6	5490337.3	-125.4	DO-17-176	450	451.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506080				705913	5490337.7	-126.8	DO-17-176	451.5	453	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506081				705913.4	5490338.2	-128.2	DO-17-176	453	454.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506082	Doublon	V506081	Coarse dup	705913.4	5490338.2	-128.2	DO-17-176	453	454.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506083	Échant forage + Litho			705913.8	5490338.6	-129.6	DO-17-176	454.5	456	1.5	-0.001	155	16.1
VO17070899 - Fina	11/04/2017	1133183	V506084				705914.1	5490339.1	-130.9	DO-17-176	456	457.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506085				705914.5	5490339.6	-132.3	DO-17-176	457.5	459	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506086				705914.9	5490340	-133.7	DO-17-176	459	460.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506087				705915.3	5490340.5	-135.1	DO-17-176	460.5	462	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506088				705915.6	5490340.9	-136.4	DO-17-176	462	463.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506089				705916	5490341.4	-137.8	DO-17-176	463.5	465	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133183	V506090				705916.4	5490341.8	-139.2	DO-17-176	465	466.5	1.5	-0.001		
VO17070906 - Fina	11/04/2017	1133183	V506091	Blanc	3/4		705916.6	5490342.1	-139.9	DO-17-176	466.5	466.5	0	-0.001		
VO17070906 - Fina	11/04/2017	1133183	V506092				705916.8	5490342.3	-140.6	DO-17-176	466.5	468	1.5	-0.001		
VO17070906 - Fina	11/04/2017	1133183	V506093				705917.2	5490342.7	-142	DO-17-176	468	469.5	1.5	-0.001		
VO17070906 - Fina	11/04/2017	1133183	V506094	Échant forage + Litho			705917.5	5490343.2	-143.3	DO-17-176	469.5	471	1.5	-0.001	108	18.4
VO17070906 - Fina	11/04/2017	1133183	V506095				705917.9	5490343.6	-144.7	DO-17-176	471	472.5	1.5	-0.001		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17060859 - Fina	31/03/2017	1133183	V505482	Doublon	V505481	Coarse dup	705784.9	5490177.2	79.3	DO-17-179	217.1	219	1.9	0.059		
VO17060859 - Fina	31/03/2017	1133183	V505483				705784.9	5490177.8	77.6	DO-17-179	219	220.6	1.6	0.046		
VO17060859 - Fina	31/03/2017	1133183	V505484				705784.9	5490178.3	76.2	DO-17-179	220.6	222.1	1.5	0.096		
VO17060859 - Fina	31/03/2017	1133183	V505485				705784.9	5490178.7	74.8	DO-17-179	222.1	223.5	1.4	0.012		
VO17060859 - Fina	31/03/2017	1133183	V505486	Échant forage + Litho			705784.9	5490179.2	73.4	DO-17-179	223.5	225	1.5	-0.001	501	6.1
VO17060859 - Fina	31/03/2017	1133183	V505487				705784.9	5490179.8	71.8	DO-17-179	225	227	2	0.002		
VO17060859 - Fina	31/03/2017	1133183	V505488				705784.8	5490180.4	70.1	DO-17-179	227	228.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505489	Échant forage + Litho			705784.8	5490180.9	68.7	DO-17-179	228.5	230	1.5	0.002	488	90.5
VO17060859 - Fina	31/03/2017	1133183	V505490				705784.8	5490181.4	67.2	DO-17-179	230	231.7	1.7	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505491	Blanc	3/4		705784.8	5490181.7	66.4	DO-17-179	231.7	231.7	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505492				705784.8	5490181.8	65.9	DO-17-179	231.7	232.8	1.1	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505493				705784.8	5490182.2	64.8	DO-17-179	232.8	234	1.2	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505494				705784.8	5490182.7	63.5	DO-17-179	234	235.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505495				705784.8	5490183.2	62.1	DO-17-179	235.5	237	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505496				705784.8	5490183.6	60.7	DO-17-179	237	238.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505497				705784.8	5490184.1	59.2	DO-17-179	238.5	240	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505498				705784.8	5490184.6	57.8	DO-17-179	240	241.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505499				705784.8	5490185.1	56.4	DO-17-179	241.5	243	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505500	Échant forage + Litho			705784.8	5490185.6	55	DO-17-179	243	244.5	1.5	-0.001	252	7.5
VO17060859 - Fina	31/03/2017	1133183	V505501				705784.8	5490186.1	53.6	DO-17-179	244.5	246	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505502	Doublon	V505501	Field Dup	705784.8	5490186.1	53.6	DO-17-179	244.5	246	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505503				705784.8	5490186.6	52.2	DO-17-179	246	247.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505504				705784.7	5490187.1	50.7	DO-17-179	247.5	249	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505505	Standard	SE86		705784.7	5490187.3	50	DO-17-179	249	249	0	4.08		
VO17060859 - Fina	31/03/2017	1133183	V505506				705784.7	5490187.6	49.3	DO-17-179	249	250.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505507				705784.7	5490188.1	47.9	DO-17-179	250.5	252	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505508				705784.7	5490188.6	46.5	DO-17-179	252	253.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505509				705784.7	5490189.1	45.1	DO-17-179	253.5	255	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505510				705784.7	5490189.6	43.7	DO-17-179	255	256.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505511	Blanc	3/4		705784.7	5490189.8	43	DO-17-179	256.5	256.5	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505512				705784.7	5490190.1	42.1	DO-17-179	256.5	258.3	1.8	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505513	Échant forage + Litho			705784.7	5490190.6	40.6	DO-17-179	258.3	259.6	1.3	0.002	826	42.4
VO17060859 - Fina	31/03/2017	1133183	V505514				705784.7	5490191	39.4	DO-17-179	259.6	260.9	1.3	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505515				705784.7	5490191.5	38	DO-17-179	260.9	262.5	1.6	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505516				705784.7	5490192	36.6	DO-17-179	262.5	263.9	1.4	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505517				705784.7	5490192.5	35.2	DO-17-179	263.9	265.5	1.6	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505518				705784.7	5490193	33.7	DO-17-179	265.5	267	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505519				705784.7	5490193.5	32.3	DO-17-179	267	268.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505520				705784.7	5490194	30.9	DO-17-179	268.5	270	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505521				705784.7	5490194.5	29.5	DO-17-179	270	271.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505522	Doublon	V505521	Coarse dup	705784.7	5490194.5	29.5	DO-17-179	270	271.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505523				705784.7	5490195	28.1	DO-17-179	271.5	273	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505524	Échant forage + Litho			705784.7	5490195.5	26.7	DO-17-179	273	274.5	1.5	-0.001	249	7
VO17060859 - Fina	31/03/2017	1133183	V505525				705784.7	5490196	25.1	DO-17-179	274.5	276.3	1.8	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505526				705784.8	5490196.5	23.7	DO-17-179	276.3	277.5	1.2	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505527				705784.8	5490197	22.4	DO-17-179	277.5	279	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505528				705784.8	5490197.5	21	DO-17-179	279	280.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505529				705784.8	5490198	19.6	DO-17-179	280.5	282	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505530				705784.8	5490198.4	18.2	DO-17-179	282	283.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505531	Blanc	3/4		705784.8	5490198.7	17.5	DO-17-179	283.5	283.5	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505532				705784.8	5490198.9	16.7	DO-17-179	283.5	285	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505533				705784.8	5490199.4	15.3	DO-17-179	285	286.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505534				705784.8	5490199.9	13.9	DO-17-179	286.5	288	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505535	Échant forage + Litho			705784.8	5490200.4	12.5	DO-17-179	288	289.5	1.5	-0.001	654	34.5
VO17060859 - Fina	31/03/2017	1133183	V505536				705784.8	5490200.9	11.1	DO-17-179	289.5	291	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505537				705784.8	5490201.4	9.7	DO-17-179	291	292.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505538				705784.9	5490201.9	8.3	DO-17-179	292.5	294	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505539				705784.9	5490202.4	6.8	DO-17-179	294	295.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505540				705784.9	5490202.9	5.4	DO-17-179	295.5	297	1.5	0.014		
VO17060859 - Fina	31/03/2017	1133183	V505541				705784.9	5490203.4	4	DO-17-179	297	298.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505542	Doublon	V505541	Field Dup	705784.9	5490203.4	4	DO-17-179	297	298.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505543				705784.9	5490203.9	2.6	DO-17-179	298.5	300	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505544				705784.9	5490204.4	1.2	DO-17-179	300	301.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505545				705784.9	5490204.9	-0.2	DO-17-179	301.5	303	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505546	Échant forage + Litho			705785	5490205.4	-1.7	DO-17-179	303	304.5	1.5	-0.001	364	6.9
VO17060859 - Fina	31/03/2017	1133183	V505547				705785	5490205.8	-3.1	DO-17-179	304.5	306	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505548				705785	5490206.3	-4.5	DO-17-179	306	307.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505549				705785	5490206.8	-5.9	DO-17-179	307.5	309	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505550				705785	5490207.3	-7.3	DO-17-179	309	310.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505551	Blanc	3/4		705785	5490207.6	-8	DO-17-179	310.5	310.5	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505552				705785	5490207.8	-8.8	DO-17-179	310.5	312	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505553				705785.1	5490208.3	-10.2	DO-17-179	312	313.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505554				705785.1	5490208.8	-11.6	DO-17-179	313.5	315	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505555	Standard	SK62		705785.1	5490209	-12.3	DO-17-179	315	315	0	4.03		
VO17060859 - Fina	31/03/2017	1133183	V505556				705785.1	5490209.3	-13	DO-17-179	315	316.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505557				705785.1	5490209.8	-14.4	DO-17-179	316.5	318	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505558	Échant forage + Litho			705785.1	5490210.3	-15.8	DO-17-179	318	319.5	1.5	-0.001	73.9	9.5
VO17060859 - Fina	31/03/2017	1133183	V505559				705785.2	5490210.8	-17.2	DO-17-179	319.5	321	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505560				705785.2	5490211.3	-18.7	DO-17-179	321	322.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505561				705785.2	5490211.8	-20.1	DO-17-179	322.5	324	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505562	Doublon	V505561	Coarse dup	705785.2	5490211.8	-20.1	DO-17-179	322.5	324	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505563				705785.2	5490212.3	-21.5	DO-17-179	324	325.5	1.5	0.002		
VO17060859 - Fina	31/03/2017	1133183	V505564				705785.3	5490212.8	-22.9	DO-17-179	325.5	327	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505565				705785.3	5490213.2	-24.3	DO-17-179	327	328.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505566				705785.3	5490213.7	-25.7	DO-17-179	328.5	330	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505567				705785.3	5490214.2	-27.2	DO-17-179	330	331.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505568				705785.4	5490214.7	-28.6	DO-17-179	331.5	333	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505569	Échant forage + Litho			705785.4	5490215.2	-30	DO-17-179	333	334.5	1.5	-0.001	895	57.7
VO17060859 - Fina	31/03/2017	1133183	V505570				705785.4	5490215.7	-31.4	DO-17-179	334.5	336	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505571	Blanc	3/4		705785.4	5490216	-32.1	DO-17-179	336	336	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505572				705785.4	5490216.2	-32.8	DO-17-179	336	337.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505573				705785.5	5490216.7	-34.2	DO-17-179	337.5	339	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505574				705785.5	5490217.2	-35.7	DO-17-179	339	340.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505575				705785.6	5490217.7	-37.1	DO-17-179	340.5	342	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505576				705785.6	5490218.2	-38.5	DO-17-179	342	343.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505577				705785.6	5490218.7	-39.9	DO-17-179	343.5	345	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505578				705785.7	5490219.2	-41.3	DO-17-179	345	346.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505579				705785.7	5490219.7	-42.7	DO-17-179	346.5	348	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505580	Échant forage + Litho			705785.8	5490220.1	-44.2	DO-17-179	348	349.5	1.5	-0.001	746	7.8
VO17060859 - Fina	31/03/2017	1133183	V505581				705785.8	5490220.6	-45.6	DO-17-179	349.5	351	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505582	Doublon	V505581	Field Dup	705785.8	5490220.6	-45.6	DO-17-179	349.5	351	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505583				705785.8	5490221.1	-47	DO-17-179	351	352.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505584				705785.9	5490221.6	-48.4	DO-17-179	352.5	354	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505585				705785.9	5490222.1	-49.8	DO-17-179	354	355.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505586				705786	5490222.6	-51.2	DO-17-179	355.5	357	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505587				705786	5490223.1	-52.7	DO-17-179	357	358.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505588				705786.1	5490223.6	-54.1	DO-17-179	358.5	360	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505589				705786.1	5490224.1	-55.5	DO-17-179	360	361.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505590				705786.2	5490224.6	-56.9	DO-17-179	361.5	363	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505591	Blanc	3/4		705786.2	5490224.8	-57.6	DO-17-179	363	363	0	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505592	Échant forage + Litho			705786.2	5490225.1	-58.3	DO-17-179	363	364.5	1.5	0.009	210	9.7
VO17060859 - Fina	31/03/2017	1133183	V505593				705786.2	5490225.6	-59.7	DO-17-179	364.5	366	1.5	0.001		
VO17060859 - Fina	31/03/2017	1133183	V505594				705786.3	5490226.1	-61.2	DO-17-179	366	367.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505595				705786.3	5490226.5	-62.6	DO-17-179	367.5	369	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505596				705786.4	5490227	-64	DO-17-179	369	370.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505597				705786.4	5490227.5	-65.4	DO-17-179	370.5	372	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505598				705786.5	5490228	-66.8	DO-17-179	372	373.5	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505599				705786.5	5490228.5	-68.2	DO-17-179	373.5	375	1.5	-0.001		
VO17060859 - Fina	31/03/2017	1133183	V505600				705786.6	5490229	-69.7	DO-17-179	375	376.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505601				705786.6	5490229.5	-71.1	DO-17-179	376.5	378	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505602	Doublon	V505601	Coarse dup	705786.6	5490229.5	-71.1	DO-17-179	376.5	378	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505603	Échant forage + Litho			705786.6	5490230	-72.5	DO-17-179	378	379.5	1.5	0.001	105.5	7.6
VO17066118 - Fina	04/04/2017	1133183	V505604				705786.7	5490230.4	-73.9	DO-17-179	379.5	381	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505605	Standard	SE86		705786.7	5490230.7	-74.6	DO-17-179	381	381	0	0.584		
VO17066118 - Fina	04/04/2017	1133183	V505606				705786.7	5490230.9	-75.3	DO-17-179	381	382.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505607				705786.8	5490231.4	-76.7	DO-17-179	382.5	384	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505608				705786.8	5490231.9	-78.2	DO-17-179	384	385.5	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505609				705786.9	5490232.4	-79.6	DO-17-179	385.5	387	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505610				705786.9	5490232.9	-81	DO-17-179	387	388.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505611	Blanc	3/4		705787	5490233.1	-81.7	DO-17-179	388.5	388.5	0	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505612				705787	5490233.4	-82.4	DO-17-179	388.5	390	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505613				705787	5490233.9	-83.8	DO-17-179	390	391.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505614				705787.1	5490234.4	-85.2	DO-17-179	391.5	393	1.5	0.003		
VO17066118 - Fina	04/04/2017	1133183	V505615				705787.1	5490234.8	-86.7	DO-17-179	393	394.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505616	Échant forage + Litho			705787.2	5490235.3	-88.1	DO-17-179	394.5	396	1.5	0.001	65.5	7.6
VO17066118 - Fina	04/04/2017	1133183	V505617				705787.2	5490235.8	-89.5	DO-17-179	396	397.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505618				705787.3	5490236.3	-90.9	DO-17-179	397.5	399	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505619				705787.3	5490236.8	-92.3	DO-17-179	399	400.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505620				705787.4	5490237.2	-93.8	DO-17-179	400.5	402	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505621				705787.5	5490237.7	-95.2	DO-17-179	402	403.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505622	Doublon	V505621	Field Dup	705787.5	5490237.7	-95.2	DO-17-179	402	403.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505623				705787.5	5490238.2	-96.6	DO-17-179	403.5	405	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505624				705787.6	5490238.7	-98	DO-17-179	405	406.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505625				705787.6	5490239.2	-99.4	DO-17-179	406.5	408	1.5	0.008		
VO17066118 - Fina	04/04/2017	1133183	V505626				705787.7	5490239.7	-100.9	DO-17-179	408	409.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505627				705787.8	5490240.1	-102.3	DO-17-179	409.5	411	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505628	Échant forage + Litho			705787.8	5490240.6	-103.7	DO-17-179	411	412.5	1.5	-0.001	91.3	7.6
VO17066118 - Fina	04/04/2017	1133183	V505629				705787.9	5490241.1	-105.1	DO-17-179	412.5	414	1.5	0.003		
VO17066118 - Fina	04/04/2017	1133183	V505630				705787.9	5490241.6	-106.5	DO-17-179	414	415.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505631	Blanc	3/4		705788	5490241.8	-107.3	DO-17-179	415.5	415.5	0	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505632				705788	5490242.1	-108	DO-17-179	415.5	417	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505633				705788.1	5490242.5	-109.4	DO-17-179	417	418.5	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505634				705788.1	5490243	-110.8	DO-17-179	418.5	420	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505635				705788.2	5490243.5	-112.2	DO-17-179	420	421.5	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505636				705788.2	5490244	-113.6	DO-17-179	421.5	423	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505637				705788.3	5490244.5	-115.1	DO-17-179	423	424.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505638				705788.4	5490245	-116.5	DO-17-179	424.5	426	1.5	0.004		
VO17066118 - Fina	04/04/2017	1133183	V505639				705788.4	5490245.5	-117.9	DO-17-179	426	427.5	1.5	0.005		
VO17066118 - Fina	04/04/2017	1133183	V505640	Échant forage + Litho			705788.5	5490245.9	-119.3	DO-17-179	427.5	429	1.5	0.002	1280	543
VO17066118 - Fina	04/04/2017	1133183	V505641				705788.6	5490246.4	-120.5	DO-17-179	429	430	1	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505642	Doublon	V505641	Coarse dup	705788.6	5490246.4	-120.5	DO-17-179	429	430	1	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505643				705788.6	5490246.7	-121.5	DO-17-179	430	431.1	1.1	0.018		
VO17066118 - Fina	04/04/2017	1133183	V505644				705788.7	5490247.1	-122.6	DO-17-179	431.1	432.4	1.3	0.08		
VO17066118 - Fina	04/04/2017	1133183	V505645				705788.8	5490247.5	-123.7	DO-17-179	432.4	433.4	1	0.017		
VO17066118 - Fina	04/04/2017	1133183	V505646				705788.8	5490247.8	-124.7	DO-17-179	433.4	434.5	1.1	0.003		
VO17066118 - Fina	04/04/2017	1133183	V505647				705788.9	5490248.2	-125.9	DO-17-179	434.5	436	1.5	0.074		
VO17066118 - Fina	04/04/2017	1133183	V505648				705788.9	5490248.7	-127.3	DO-17-179	436	437.4	1.4	0.01		
VO17066118 - Fina	04/04/2017	1133183	V505649				705789	5490249.1	-128.6	DO-17-179	437.4	438.7	1.3	0.005		
VO17066118 - Fina	04/04/2017	1133183	V505650				705789.1	5490249.6	-129.9	DO-17-179	438.7	440.2	1.5	0.06		
VO17066118 - Fina	04/04/2017	1133183	V505651	Blanc	3/4		705789.1	5490249.8	-130.6	DO-17-179	440.2	440.2	0	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505652				705789.1	5490250.1	-131.3	DO-17-179	440.2	441.6	1.4	0.019		
VO17066118 - Fina	04/04/2017	1133183	V505653	Échant forage + Litho			705789.2	5490250.5	-132.7	DO-17-179	441.6	443.2	1.6	0.007	423	178
VO17066118 - Fina	04/04/2017	1133183	V505654				705789.3	5490251	-133.9	DO-17-179	443.2	444.2	1	0.313		
VO17066118 - Fina	04/04/2017	1133183	V505655	Standard	SK62		705789.3	5490251.1	-134.4	DO-17-179	444.2	444.2	0	4.01		
VO17066118 - Fina	04/04/2017	1133183	V505656				705789.3	5490251.3	-135	DO-17-179	444.2	445.5	1.3	0.149		
VO17066118 - Fina	04/04/2017	1133183	V505657				705789.4	5490251.8	-136.3	DO-17-179	445.5	447	1.5	0.03		
VO17066118 - Fina	04/04/2017	1133183	V505658				705789.5	5490252.3	-137.7	DO-17-179	447	448.5	1.5	0.01		
VO17066118 - Fina	04/04/2017	1133183	V505659				705789.6	5490252.8	-139.1	DO-17-179	448.5	450	1.5	0.023		
VO17066118 - Fina	04/04/2017	1133183	V505660				705789.6	5490253.3	-140.6	DO-17-179	450	451.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505661				705789.7	5490253.7	-142	DO-17-179	451.5	453	1.5	0.007		
VO17066118 - Fina	04/04/2017	1133183	V505662	Doublon	V505661	Field Dup	705789.7	5490253.7	-142	DO-17-179	451.5	453	1.5	0.006		
VO17066118 - Fina	04/04/2017	1133183	V505663				705789.8	5490254.2	-143.4	DO-17-179	453	454.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505664				705789.9	5490254.7	-144.8	DO-17-179	454.5	456	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505665				705790	5490255.2	-146.2	DO-17-179	456	457.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505666	Échant forage + Litho			705790.1	5490255.7	-147.6	DO-17-179	457.5	459	1.5	0.009	515	63.4
VO17066118 - Fina	04/04/2017	1133183	V505667				705790.1	5490256.2	-149	DO-17-179	459	460.5	1.5	0.006		
VO17066118 - Fina	04/04/2017	1133183	V505668				705790.2	5490256.7	-150.5	DO-17-179	460.5	462	1.5	0.031		
VO17066118 - Fina	04/04/2017	1133183	V505669				705790.3	5490257.2	-151.9	DO-17-179	462	463.5	1.5	0.055		
VO17066118 - Fina	04/04/2017	1133183	V505670				705790.4	5490257.7	-153.3	DO-17-179	463.5	465	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505671	Blanc	3/4		705790.4	5490257.9	-154	DO-17-179	465	465	0	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505672				705790.5	5490258.2	-154.7	DO-17-179	465	466.5	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505673				705790.5	5490258.7	-156.1	DO-17-179	466.5	468	1.5	-0.001		
VO17066118 - Fina	04/04/2017	1133183	V505674				705790.6	5490259.2	-157.5	DO-17-179	468	469.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505675				705790.7	5490259.6	-158.9	DO-17-179	469.5	471	1.5	0.005		
VO17066118 - Fina	04/04/2017	1133183	V505676				705790.8	5490260.1	-160.4	DO-17-179	471	472.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505677				705790.9	5490260.6	-161.8	DO-17-179	472.5	474	1.5	0.007		
VO17066118 - Fina	04/04/2017	1133183	V505678	Échant forage + Litho			705790.9	5490261.1	-163.2	DO-17-179	474	475.5	1.5	0.005	669	53.5
VO17066118 - Fina	04/04/2017	1133183	V505679				705791	5490261.6	-164.6	DO-17-179	475.5	477	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505680				705791.1	5490262.2	-166.2	DO-17-179	477	478.9	1.9	0.009		
VO17066118 - Fina	04/04/2017	1133183	V505681				705791.2	5490262.8	-167.8	DO-17-179	478.9	480.5	1.6	0.013		
VO17066118 - Fina	04/04/2017	1133183	V505682	Doublon	V505681	Field Dup	705791.2	5490262.8	-167.8	DO-17-179	478.9	480.5	1.6	0.013		
VO17066118 - Fina	04/04/2017	1133183	V505683				705791.3	5490263.3	-169.2	DO-17-179	480.5	481.8	1.3	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505684				705791.4	5490263.7	-170.4	DO-17-179	481.8	483	1.2	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505685				705791.4	5490264.1	-171.7	DO-17-179	483	484.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505686				705791.5	5490264.6	-173.1	DO-17-179	484.5	486	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505687				705791.6	5490265.1	-174.5	DO-17-179	486	487.5	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505688				705791.7	5490265.6	-175.9	DO-17-179	487.5	489	1.5	0.002		
VO17066118 - Fina	04/04/2017	1133183	V505689				705791.8	5490266.1	-177.3	DO-17-179	489	490.5	1.5	0.001		
VO17066118 - Fina	04/04/2017	1133183	V505690	Échant forage + Litho			705791.9	5490266.6	-178.7	DO-17-179	490.5	492	1.5	0.002	85.3	7.9
VO17066118 - Fina	04/04/2017	1133183	V505691	Blanc	3/4		705791.9	5490266.9	-179.4	DO-17-179	492	492	0	0.002		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm
VO17066119 - Fina	04/04/2017	2355510	V619481				703999.3	5492527	181.2	DO-17-181	150	151.5	1.5	0.023			
VO17066119 - Fina	04/04/2017	2355510	V619482	Doublon	V619481	Coarse dup	703999.3	5492527	181.2	DO-17-181	150	151.5	1.5	0.024			
VO17066119 - Fina	04/04/2017	2355510	V619483	Échant forage + Litho			703999.3	5492528.2	180.2	DO-17-181	151.5	153	1.5	0.003	1280	213	20
VO17066119 - Fina	04/04/2017	2355510	V619484				703999.3	5492529.3	179.2	DO-17-181	153	154.5	1.5	0.01			
VO17066119 - Fina	04/04/2017	2355510	V619485				703999.3	5492530.5	178.3	DO-17-181	154.5	156	1.5	0.014			
VO17066119 - Fina	04/04/2017	2355510	V619486				703999.3	5492531.4	177.5	DO-17-181	156	156.95	0.95	0.015			
VO17066119 - Fina	04/04/2017	2355510	V619487				703999.3	5492532.2	176.9	DO-17-181	156.95	158	1.05	0.014			
VO17066119 - Fina	04/04/2017	2355510	V619488				703999.3	5492533	176.2	DO-17-181	158	159	1	0.004			
VO17066119 - Fina	04/04/2017	2355510	V619489				703999.3	5492533.9	175.4	DO-17-181	159	160.5	1.5	0.005			
VO17066119 - Fina	04/04/2017	2355510	V619490				703999.3	5492535.1	174.5	DO-17-181	160.5	162	1.5	0.002			
VO17066119 - Fina	04/04/2017	2355510	V619491	Blanc	3/4		703999.3	5492535.7	174	DO-17-181	162	162	0	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619492				703999.3	5492536.2	173.5	DO-17-181	162	163.5	1.5	0.003			
VO17066119 - Fina	04/04/2017	2355510	V619493				703999.3	5492537.4	172.6	DO-17-181	163.5	165	1.5	0.001			
VO17066119 - Fina	04/04/2017	2355510	V619494				703999.2	5492538.5	171.6	DO-17-181	165	166.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619495	Échant forage + Litho			703999.2	5492539.7	170.6	DO-17-181	166.5	168	1.5	0.011	523	44.8	280
VO17066119 - Fina	04/04/2017	2355510	V619496				703999.2	5492540.9	169.7	DO-17-181	168	169.5	1.5	0.009			
VO17066119 - Fina	04/04/2017	2355510	V619497				703999.2	5492542	168.7	DO-17-181	169.5	171	1.5	0.003			
VO17066119 - Fina	04/04/2017	2355510	V619498				703999.2	5492543.2	167.8	DO-17-181	171	172.5	1.5	0.014			
VO17066119 - Fina	04/04/2017	2355510	V619499				703999.2	5492544.3	166.8	DO-17-181	172.5	174	1.5	0.017			
VO17066119 - Fina	04/04/2017	2355510	V619500				703999.2	5492545.5	165.9	DO-17-181	174	175.5	1.5	0.014			
VO17066119 - Fina	04/04/2017	2355510	V619501				703999.2	5492546.7	164.9	DO-17-181	175.5	177	1.5	0.03			
VO17066119 - Fina	04/04/2017	2355510	V619502	Doublon	V619501	Field Dup	703999.2	5492546.7	164.9	DO-17-181	175.5	177	1.5	0.024			
VO17066119 - Fina	04/04/2017	2355510	V619503				703999.2	5492547.8	164	DO-17-181	177	178.5	1.5	0.094			
VO17066119 - Fina	04/04/2017	2355510	V619504				703999.2	5492549	163	DO-17-181	178.5	180	1.5	0.899			
VO17066119 - Fina	04/04/2017	2355510	V619505	Standard	SE86		703999.2	5492549.6	162.6	DO-17-181	180	180	0	0.576			
VO17066119 - Fina	04/04/2017	2355510	V619506				703999.2	5492550.2	162.1	DO-17-181	180	181.5	1.5	0.048			
VO17066119 - Fina	04/04/2017	2355510	V619507				703999.2	5492551.3	161.1	DO-17-181	181.5	183	1.5	0.001			
VO17066119 - Fina	04/04/2017	2355510	V619508	Échant forage + Litho			703999.2	5492552.5	160.2	DO-17-181	183	184.5	1.5	-0.001	485	70.3	80
VO17066119 - Fina	04/04/2017	2355510	V619509				703999.2	5492553.6	159.2	DO-17-181	184.5	186	1.5	0.002			
VO17066119 - Fina	04/04/2017	2355510	V619510				703999.2	5492554.8	158.3	DO-17-181	186	187.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619511	Blanc	3/4		703999.2	5492555.4	157.8	DO-17-181	187.5	187.5	0	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619512				703999.2	5492556	157.4	DO-17-181	187.5	189	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619513				703999.3	5492557.1	156.4	DO-17-181	189	190.5	1.5	0.003			
VO17066119 - Fina	04/04/2017	2355510	V619514				703999.3	5492558.3	155.5	DO-17-181	190.5	192	1.5	0.002			
VO17066119 - Fina	04/04/2017	2355510	V619515				703999.3	5492559.5	154.5	DO-17-181	192	193.5	1.5	0.001			
VO17066119 - Fina	04/04/2017	2355510	V619516				703999.3	5492560.6	153.6	DO-17-181	193.5	195	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619517				703999.3	5492561.8	152.6	DO-17-181	195	196.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619518				703999.3	5492563	151.7	DO-17-181	196.5	198	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619519				703999.3	5492564.1	150.8	DO-17-181	198	199.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619520	Échant forage + Litho			703999.3	5492565.3	149.8	DO-17-181	199.5	201	1.5	-0.001	582	71.1	80
VO17066119 - Fina	04/04/2017	2355510	V619521				703999.3	5492566.5	148.9	DO-17-181	201	202.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619522	Doublon	V619521	Coarse dup	703999.3	5492566.5	148.9	DO-17-181	201	202.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619523				703999.3	5492567.7	148	DO-17-181	202.5	204	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619524				703999.3	5492568.8	147	DO-17-181	204	205.5	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619525				703999.4	5492570	146.1	DO-17-181	205.5	207	1.5	-0.001			
VO17066119 - Fina	04/04/2017	2355510	V619526				703999.4	5492571.2	145.2	DO-17-181	207	208.5	1.5	0.001			
VO17066119 - Fina	04/04/2017	2355510	V619527				703999.4	5492572.4	144.2	DO-17-181	208.5	210	1.5	0.005			
VO17066119 - Fina	04/04/2017	2355510	V619528				703999.4	5492573.5	143.3	DO-17-181	210	211.5	1.5	0.006			
VO17066119 - Fina	04/04/2017	2355510	V619529				703999.4	5492574.7	142.4	DO-17-181	211.5	213	1.5	0.002			
VO17066119 - Fina	04/04/2017	2355510	V619530				703999.4	5492575.9	141.4	DO-17-181	213	214.5	1.5	0.007			
VO17066122 - Fina	04/04/2017	2355510	V619531	Blanc	3/4		703999.4	5492576.5	141	DO-17-181	214.5	214.5	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619532				703999.4	5492577.1	140.5	DO-17-181	214.5	216	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619533	Échant forage + Litho			703999.4	5492578	139.7	DO-17-181	216	217	1	-0.001	1075	74.7	90
VO17066122 - Fina	04/04/2017	2355510	V619534				703999.5	5492578.8	139.1	DO-17-181	217	218	1	0.008			
VO17066122 - Fina	04/04/2017	2355510	V619535				703999.5	5492579.6	138.5	DO-17-181	218	219	1	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619536				703999.5	5492580.6	137.7	DO-17-181	219	220.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619537				703999.5	5492581.8	136.8	DO-17-181	220.5	222	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619538				703999.5	5492582.9	135.8	DO-17-181	222	223.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619539				703999.5	5492584.1	134.9	DO-17-181	223.5	225	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619540				703999.6	5492585.3	134	DO-17-181	225	226.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619541				703999.6	5492586.5	133.1	DO-17-181	226.5	228	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619542	Doublon	V619541	Field Dup	703999.6	5492586.5	133.1	DO-17-181	226.5	228	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619543				703999.6	5492587.7	132.1	DO-17-181	228	229.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619544				703999.6	5492588.8	131.2	DO-17-181	229.5	231	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619545	Échant forage + Litho			703999.7	5492590	130.3	DO-17-181	231	232.5	1.5	0.009	1110	142.5	80
VO17066122 - Fina	04/04/2017	2355510	V619546				703999.7	5492591.2	129.4	DO-17-181	232.5	234	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619547				703999.7	5492592.4	128.5	DO-17-181	234	235.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619548				703999.7	5492593.6	127.5	DO-17-181	235.5	237	1.5	0.006			
VO17066122 - Fina	04/04/2017	2355510	V619549				703999.8	5492594.8	126.6	DO-17-181	237	238.5	1.5	0.007			
VO17066122 - Fina	04/04/2017	2355510	V619550				703999.8	5492596	125.7	DO-17-181	238.5	240	1.5	0.006			
VO17066122 - Fina	04/04/2017	2355510	V619551	Blanc	3/4		703999.8	5492596.5	125.2	DO-17-181	240	240	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619552				703999.8	5492597.1	124.8	DO-17-181	240	241.5	1.5	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619553				703999.9	5492598.3	123.9	DO-17-181	241.5	243	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619554				703999.9	5492599.5	123	DO-17-181	243	244.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619555	Standard	SK62		703999.9	5492600.1	122.5	DO-17-181	244.5	244.5	0	3.98			
VO17066122 - Fina	04/04/2017	2355510	V619556				703999.9	5492600.7	122	DO-17-181	244.5	246	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619557				703999.9	5492601.9	121.1	DO-17-181	246	247.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619558	Échant forage + Litho			704000	5492603.1	120.2	DO-17-181	247.5	249	1.5	0.002	1055	116.5	110
VO17066122 - Fina	04/04/2017	2355510	V619559				704000	5492604.3	119.3	DO-17-181	249	250.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619560				704000	5492605.2	118.6	DO-17-181	250.5	251.35	0.85	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619561				704000	5492605.8	118.1	DO-17-181	251.35	252	0.65	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619562	Doublon	V619561	Coarse dup	704000	5492605.8	118.1	DO-17-181	251.35	252	0.65	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619563				704000	5492606.7	117.5	DO-17-181	252	253.5	1.5	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619564				704000.1	5492607.8	116.6	DO-17-181	253.5	255	1.5	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619565				704000.1	5492608.9	115.8	DO-17-181	255	256.05	1.05	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619566				704000.1	5492609.7	115.2	DO-17-181	256.05	257	0.95	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619567				704000.1	5492610.4	114.6	DO-17-181	257	258	1	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619568				704000.2	5492611.4	113.8	DO-17-181	258	259.5	1.5	0.01			
VO17066122 - Fina	04/04/2017	2355510	V619569				704000.2	5492612.6	112.9	DO-17-181	259.5	261	1.5	0.015			
VO17066122 - Fina	04/04/2017	2355510	V619570	Échant forage + Litho			704000.2	5492613.8	112	DO-17-181	261	262.5	1.5	0.007	2380	471	10
VO17066122 - Fina	04/04/2017	2355510	V619571	Blanc	3/4		704000.3	5492614.4	111.6	DO-17-181	262.5	262.5	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619572				704000.3	5492615	111.1	DO-17-181	262.5	264	1.5	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619573				704000.3	5492616.2	110.2	DO-17-181	264	265.5	1.5	0.005			
VO17066122 - Fina	04/04/2017	2355510	V619574				704000.3	5492617.4	109.3	DO-17-181	265.5	267	1.5	0.006			
VO17066122 - Fina	04/04/2017	2355510	V619575				704000.4	5492618.6	108.4	DO-17-181	267	268.5	1.5	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619576				704000.4	5492619.8	107.5	DO-17-181	268.5	270	1.5	0.012			
VO17066122 - Fina	04/04/2017	2355510	V619577				704000.5	5492621	106.6	DO-17-181	270	271.5	1.5	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619578				704000.5	5492622.2	105.7	DO-17-181	271.5	273	1.5	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619579				704000.5	5492623.4	104.8	DO-17-181	273	274.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619580				704000.6	5492624.6	103.9	DO-17-181	274.5	276	1.5	0.004			
VO17066122 - Fina	04/04/2017	2355510	V619581				704000.6	5492625.8	103	DO-17-181	276	277.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619582	Doublon	V619581	Field Dup	704000.6	5492625.8	103	DO-17-181	276	277.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619583	Échant forage + Litho			704000.7	5492627	102.1	DO-17-181	277.5	279	1.5	0.003	1210	258	50
VO17066122 - Fina	04/04/2017	2355510	V619584				704000.7	5492628.2	101.2	DO-17-181	279	280.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619585				704000.8	5492629.4	100.3	DO-17-181	280.5	282	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619586				704000.8	5492630.6	99.4	DO-17-181	282	283.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619587				704000.9	5492631.8	98.5	DO-17-181	283.5	285	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619588				704000.9	5492633	97.7	DO-17-181	285	286.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619589				704000.9	5492634.2	96.8	DO-17-181	286.5	288	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619590				704001	5492635.5	95.9	DO-17-181	288	289.5	1.5	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619591	Blanc	3/4		704001	5492636.1	95.5	DO-17-181	289.5	289.5	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619592				704001	5492636.7	95	DO-17-181	289.5	291	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619593				704001.1	5492637.6	94.3	DO-17-181	291	291.8	0.8	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619594				704001.1	5492638.3	93.8	DO-17-181	291.8	292.8	1	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619595	Échant forage + Litho			704001.1	5492639.3	93.1	DO-17-181	292.8	294.15	1.35	0.04	972	240	30
VO17066122 - Fina	04/04/2017	2355510	V619596				704001.2	5492640.4	92.3	DO-17-181	294.15	295.5	1.35	0.011			
VO17066122 - Fina	04/04/2017	2355510	V619597				704001.2	5492641.5	91.5	DO-17-181	295.5	297	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619598				704001.3	5492642.7	90.6	DO-17-181	297	298.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619599				704001.3	5492644	89.7	DO-17-181	298.5	300	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619600				704001.4	5492644.9	89.1	DO-17-181	300	300.85	0.85	0.008			
VO17066122 - Fina	04/04/2017	2355510	V619601				704001.4	5492645.7	88.5	DO-17-181	300.85	302	1.15	0.018			
VO17066122 - Fina	04/04/2017	2355510	V619602	Doublon	V619601	Coarse dup	704001.4	5492645.7	88.5	DO-17-181	300.85	302	1.15	0.016			
VO17066122 - Fina	04/04/2017	2355510	V619603				704001.4	5492646.6	87.8	DO-17-181	302	303	1	0.015			
VO17066122 - Fina	04/04/2017	2355510	V619604				704001.5	5492647.6	87.1	DO-17-181	303	304.5	1.5	0.011			
VO17066122 - Fina	04/04/2017	2355510	V619605	Standard	SE86		704001.5	5492648.2	86.7	DO-17-181	304.5	304.5	0	0.571			
VO17066122 - Fina	04/04/2017	2355510	V619606				704001.5	5492648.8	86.2	DO-17-181	304.5	306	1.5	0.013			
VO17066122 - Fina	04/04/2017	2355510	V619607				704001.6	5492650	85.3	DO-17-181	306	307.5	1.5	0.046			
VO17066122 - Fina	04/04/2017	2355510	V619608	Échant forage + Litho			704001.7	5492651.2	84.5	DO-17-181	307.5	309	1.5	0.002	836	113.5	50
VO17066122 - Fina	04/04/2017	2355510	V619609				704001.7	5492652.3	83.7	DO-17-181	309	310.25	1.25	0.024			
VO17066122 - Fina	04/04/2017	2355510	V619610				704001.8	5492653.4	82.9	DO-17-181	310.25	311.5	1.25	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619611	Blanc	3/4		704001.8	5492653.9	82.6	DO-17-181	311.5	311.5	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619612				704001.8	5492654.5	82.1	DO-17-181	311.5	313	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619613				704001.9	5492655.7	81.2	DO-17-181	313	314.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619614				704001.9	5492656.9	80.4	DO-17-181	314.5	316	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619615				704002	5492658.1	79.5	DO-17-181	316	317.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619616				704002	5492659.1	78.8	DO-17-181	317.5	318.4	0.9	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619617				704002.1	5492659.8	78.3	DO-17-181	318.4	319.35	0.95	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619618				704002.1	5492660.8	77.6	DO-17-181	319.35	320.85	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619619				704002.2	5492662.1	76.7	DO-17-181	320.85	322.35	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619620	Échant forage + Litho			704002.3	5492663	76	DO-17-181	322.35	323.15	0.8	0.002	883	91.4	60
VO17066122 - Fina	04/04/2017	2355510	V619621				704002.3	5492663.7	75.5	DO-17-181	323.15	324	0.85	0.007			
VO17066122 - Fina	04/04/2017	2355510	V619622	Doublon	V619621	Field Dup	704002.3	5492663.7	75.5	DO-17-181	323.15	324	0.85	0.007			
VO17066122 - Fina	04/04/2017	2355510	V619623				704002.4	5492664.6	74.9	DO-17-181	324	325.5	1.5	0.003			
VO17066122 - Fina	04/04/2017	2355510	V619624				704002.4	5492665.9	74	DO-17-181	325.5	327	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619625				704002.5	5492667.1	73.1	DO-17-181	327	328.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619626				704002.6	5492668.3	72.3	DO-17-181	328.5	330	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619627				704002.6	5492669.5	71.4	DO-17-181	330	331.5	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619628				704002.7	5492670.8	70.5	DO-17-181	331.5	333	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619629				704002.8	5492672	69.7	DO-17-181	333	334.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619630				704002.8	5492673.2	68.8	DO-17-181	334.5	336	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619631	Blanc	3/4		704002.9	5492673.8	68.4	DO-17-181	336	336	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619632				704002.9	5492674.4	68	DO-17-181	336	337.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619633	Échant forage + Litho			704003	5492675.7	67.1	DO-17-181	337.5	339	1.5	-0.001	987	124.5	60
VO17066122 - Fina	04/04/2017	2355510	V619634				704003	5492676.9	66.2	DO-17-181	339	340.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619635				704003.1	5492678.1	65.4	DO-17-181	340.5	342	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619636				704003.2	5492679.3	64.5	DO-17-181	342	343.5	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619637				704003.3	5492680.6	63.7	DO-17-181	343.5	345	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619638				704003.3	5492681.8	62.8	DO-17-181	345	346.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619639				704003.4	5492683	61.9	DO-17-181	346.5	348	1.5	0.002			
VO17066122 - Fina	04/04/2017	2355510	V619640				704003.5	5492684.3	61.1	DO-17-181	348	349.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619641				704003.5	5492685.5	60.2	DO-17-181	349.5	351	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619642	Doublon	V619641	Coarse dup	704003.5	5492685.5	60.2	DO-17-181	349.5	351	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619643				704003.6	5492686.7	59.4	DO-17-181	351	352.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619644				704003.7	5492688	58.5	DO-17-181	352.5	354	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619645	Échant forage + Litho			704003.8	5492689.2	57.7	DO-17-181	354	355.5	1.5	-0.001	1090	97.9	40
VO17066122 - Fina	04/04/2017	2355510	V619646				704003.8	5492690.4	56.8	DO-17-181	355.5	357	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619647				704003.9	5492691.6	56	DO-17-181	357	358.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619648				704004	5492692.9	55.1	DO-17-181	358.5	360	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619649				704004.1	5492694.1	54.3	DO-17-181	360	361.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619650				704004.1	5492695.3	53.4	DO-17-181	361.5	363	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619651	Blanc	3/4		704004.2	5492696	53	DO-17-181	363	363	0	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619652				704004.2	5492696.6	52.6	DO-17-181	363	364.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619653				704004.3	5492697.8	51.7	DO-17-181	364.5	366	1.5	0.001			
VO17066122 - Fina	04/04/2017	2355510	V619654				704004.4	5492699.1	50.9	DO-17-181	366	367.5	1.5	-0.001			
VO17066122 - Fina	04/04/2017	2355510	V619655	Standard	SK62		704004.4	5492699.7	50.5	DO-17-181	367.5	367.5	0	3.99			
VO17067969 - Fina	07/04/2017	2355510	V619656				704004.4	5492700.3	50	DO-17-181	367.5	369	1.5	0.001			
VO17067969 - Fina	07/04/2017	2355510	V619657	Échant forage + Litho			704004.5	5492701.5	49.2	DO-17-181	369	370.5	1.5	-0.001	2430	429	30
VO17067969 - Fina	07/04/2017	2355510	V619658				704004.6	5492702.8	48.3	DO-17-181	370.5	372	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619659				704004.7	5492704	47.5	DO-17-181	372	373.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619660				704004.8	5492705.2	46.7	DO-17-181	373.5	375	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619661				704004.8	5492706.4	45.9	DO-17-181	375	376.35	1.35	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619662	Doublon	V619661	Field Dup	704004.8	5492706.4	45.9	DO-17-181	375	376.35	1.35	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619663				704004.9	5492707.5	45.1	DO-17-181	376.35	377.7	1.35	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619664				704005	5492708.5	44.5	DO-17-181	377.7	378.6	0.9	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619665				704005	5492709.2	44	DO-17-181	378.6	379.5	0.9	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619666				704005.1	5492710.2	43.3	DO-17-181	379.5	381	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619667				704005.2	5492711.5	42.5	DO-17-181	381	382.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619668	Échant forage + Litho			704005.2	5492712.7	41.7	DO-17-181	382.5	384	1.5	-0.001	773	145.5	120
VO17067969 - Fina	07/04/2017	2355510	V619669				704005.3	5492714	40.8	DO-17-181	384	385.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619670				704005.4	5492715.2	40	DO-17-181	385.5	387	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619671	Blanc	3/4		704005.5	5492715.8	39.6	DO-17-181	387	387	0	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619672				704005.5	5492716.4	39.2	DO-17-181	387	388.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619673				704005.6	5492717.7	38.3	DO-17-181	388.5	390	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619674				704005.7	5492718.9	37.5	DO-17-181	390	391.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619675				704005.8	5492720.2	36.7	DO-17-181	391.5	393	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619676				704005.9	5492721.4	35.9	DO-17-181	393	394.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619677				704005.9	5492722.7	35	DO-17-181	394.5	396	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619678				704006	5492723.9	34.2	DO-17-181	396	397.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619679	Échant forage + Litho			704006.1	5492725.2	33.4	DO-17-181	397.5	399	1.5	-0.001	661	127.5	90
VO17067969 - Fina	07/04/2017	2355510	V619680				704006.2	5492726.4	32.5	DO-17-181	399	400.5	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619681				704006.3	5492727.7	31.7	DO-17-181	400.5	402	1.5	-0.001			
VO17067969 - Fina	07/04/2017	2355510	V619682	Doublon	V619681	Coarse dup	704006.3	5492727.7	31.7	DO-17-181	400.5	402	1.5	-0.001			
VO17060855 - Fina	31/03/2017	1133184	V444849				706713.5	5490529.4	24.9	DO-17-182	351	352.5	1.5	0.032			
VO17060855 - Fina	31/03/2017	1133184	V444850	Échant forage + Litho			706713.6	5490530.3	23.7	DO-17-182	352.5	354	1.5	0.121	828	107.5	80
VO17060855 - Fina	31/03/2017	1133184	V444851	Blanc	3/4		706713.7	5490530.8	23.2	DO-17-182	354	354	0	-0.001			
VO17060855 - Fina	31/03/2017	1133184	V444852				706713.7	5490531.1	22.8	DO-17-182	354	355	1	0.019			
VO17060855 - Fina	31/03/2017	1133184	V444853	Échant forage + Litho			706713.8	5490532.1	21.6	DO-17-182	355	357	2	0.155	1190	82.2	50
VO17060855 - Fina	31/03/2017	1133184	V444854				706714	5490533.2	20.3	DO-17-182	357	358.5	1.5	0.017			
VO17060855 - Fina	31/03/2017	1133184	V444855	Standard	SK62		706714	5490533.7	19.7	DO-17-182	358.5	358.5	0	4.15			
VO17060855 - Fina	31/03/2017	1133184	V444856				706714.1	5490534.2	19.2	DO-17-182	358.5	360	1.5	0.042			

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17070894 - Fina	11/04/2017	1133182	V505863				705531.5	5490326	56.1	DO-17-183	240	241.5	1.5	0.038		
VO17070894 - Fina	11/04/2017	1133182	V505864				705531.7	5490326.3	54.9	DO-17-183	241.5	242.5	1	0.004		
VO17070894 - Fina	11/04/2017	1133182	V505865				705531.8	5490326.6	53.9	DO-17-183	242.5	243.6	1.1	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505866	Échant forage + Litho			705532	5490326.9	53	DO-17-183	243.6	244.5	0.9	-0.001	206	6.8
VO17070894 - Fina	11/04/2017	1133182	V505867				705532.1	5490327.3	51.9	DO-17-183	244.5	246	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505868				705532.3	5490327.7	50.4	DO-17-183	246	247.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505869				705532.5	5490328.2	49	DO-17-183	247.5	249	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505870				705532.7	5490328.6	47.6	DO-17-183	249	250.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505871	Blanc	3/4		705532.8	5490328.8	46.9	DO-17-183	250.5	250.5	0	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505872				705532.9	5490329.1	46.2	DO-17-183	250.5	252	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505873				705533.1	5490329.5	44.8	DO-17-183	252	253.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505874				705533.3	5490329.9	43.3	DO-17-183	253.5	255	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505875				705533.5	5490330.4	41.9	DO-17-183	255	256.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505876				705533.7	5490330.9	40.5	DO-17-183	256.5	258	1.5	0.008		
VO17070894 - Fina	11/04/2017	1133182	V505877				705533.9	5490331.3	39.1	DO-17-183	258	259.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505878	Échant forage + Litho			705534.1	5490331.8	37.7	DO-17-183	259.5	261	1.5	-0.001	132.5	7.6
VO17070894 - Fina	11/04/2017	1133182	V505879				705534.3	5490332.2	36.3	DO-17-183	261	262.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505880				705534.6	5490332.7	34.9	DO-17-183	262.5	264	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505881				705534.8	5490333.1	33.4	DO-17-183	264	265.5	1.5	0.004		
VO17070894 - Fina	11/04/2017	1133182	V505882	Doublon	V505881	Coarse dup	705534.8	5490333.1	33.4	DO-17-183	264	265.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505883				705535	5490333.6	32	DO-17-183	265.5	267	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505884				705535.2	5490334	30.6	DO-17-183	267	268.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505885				705535.4	5490334.5	29.2	DO-17-183	268.5	270	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505886				705535.6	5490335	27.8	DO-17-183	270	271.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505887				705535.8	5490335.4	26.4	DO-17-183	271.5	273	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505888				705536	5490335.9	25	DO-17-183	273	274.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505889	Échant forage + Litho			705536.2	5490336.3	23.5	DO-17-183	274.5	276	1.5	-0.001	144.5	7.1
VO17070894 - Fina	11/04/2017	1133182	V505890				705536.4	5490336.8	22.1	DO-17-183	276	277.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505891	Blanc	3/4		705536.5	5490337	21.4	DO-17-183	277.5	277.5	0	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505892				705536.6	5490337.2	20.7	DO-17-183	277.5	279	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505893				705536.9	5490337.7	19.3	DO-17-183	279	280.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505894				705537.1	5490338.2	17.9	DO-17-183	280.5	282	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505895				705537.3	5490338.6	16.5	DO-17-183	282	283.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505896				705537.5	5490339.1	15.1	DO-17-183	283.5	285	1.5	0.004		
VO17070894 - Fina	11/04/2017	1133182	V505897				705537.7	5490339.5	13.7	DO-17-183	285	286.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505898				705537.9	5490340	12.2	DO-17-183	286.5	288	1.5	0.005		
VO17070894 - Fina	11/04/2017	1133182	V505899				705538.2	5490340.4	10.9	DO-17-183	288	289.4	1.4	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505900	Échant forage + Litho			705538.3	5490340.8	9.7	DO-17-183	289.4	290.5	1.1	-0.001	233	215
VO17070894 - Fina	11/04/2017	1133182	V505901				705538.5	5490341.1	8.7	DO-17-183	290.5	291.5	1	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505902	Doublon	V505901	Field Dup	705538.5	5490341.1	8.7	DO-17-183	290.5	291.5	1	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505903				705538.6	5490341.4	7.8	DO-17-183	291.5	292.5	1	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505904				705538.8	5490341.8	6.7	DO-17-183	292.5	293.7	1.2	0.005		
VO17070894 - Fina	11/04/2017	1133182	V505905	Standard	SE86		705538.9	5490341.9	6.2	DO-17-183	293.7	293.7	0	0.58		
VO17070894 - Fina	11/04/2017	1133182	V505906				705539	5490342.2	5.5	DO-17-183	293.7	295.2	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505907				705539.2	5490342.6	4.3	DO-17-183	295.2	296.2	1	0.003		
VO17070894 - Fina	11/04/2017	1133182	V505908				705539.4	5490342.9	3.1	DO-17-183	296.2	297.7	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505909				705539.6	5490343.3	1.9	DO-17-183	297.7	298.7	1	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505910				705539.7	5490343.7	0.9	DO-17-183	298.7	300	1.3	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505911	Blanc	3/4		705539.8	5490343.9	0.2	DO-17-183	300	300	0	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505912				705539.9	5490344.1	-0.5	DO-17-183	300	301.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505913	Échant forage + Litho			705540.2	5490344.6	-1.9	DO-17-183	301.5	303	1.5	-0.001	422	12.3
VO17070894 - Fina	11/04/2017	1133182	V505914				705540.4	5490345	-3.3	DO-17-183	303	304.5	1.5	0.002		
VO17070894 - Fina	11/04/2017	1133182	V505915				705540.6	5490345.5	-4.7	DO-17-183	304.5	306	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505916				705540.8	5490345.9	-6.1	DO-17-183	306	307.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505917				705541.1	5490346.4	-7.5	DO-17-183	307.5	309	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505918				705541.3	5490346.8	-8.9	DO-17-183	309	310.5	1.5	0.002		
VO17070894 - Fina	11/04/2017	1133182	V505919				705541.5	5490347.3	-10.3	DO-17-183	310.5	312	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505920				705541.8	5490347.8	-11.7	DO-17-183	312	313.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505921				705542	5490348.2	-13.2	DO-17-183	313.5	315	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505922	Doublon	V505921	Coarse dup	705542	5490348.2	-13.2	DO-17-183	313.5	315	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505923				705542.2	5490348.7	-14.6	DO-17-183	315	316.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505924	Échant forage + Litho			705542.5	5490349.1	-16	DO-17-183	316.5	318	1.5	0.001	111	6.7
VO17070894 - Fina	11/04/2017	1133182	V505925				705542.7	5490349.6	-17.4	DO-17-183	318	319.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505926				705542.9	5490350	-18.8	DO-17-183	319.5	321	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505927				705543.2	5490350.5	-20.2	DO-17-183	321	322.5	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505928				705543.4	5490350.9	-21.6	DO-17-183	322.5	324	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505929				705543.7	5490351.4	-23	DO-17-183	324	325.5	1.5	0.002		
VO17070894 - Fina	11/04/2017	1133182	V505930				705543.9	5490351.9	-24.4	DO-17-183	325.5	327	1.5	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505931	Blanc	3/4		705544	5490352.1	-25.1	DO-17-183	327	327	0	-0.001		
VO17070894 - Fina	11/04/2017	1133182	V505932				705544.1	5490352.3	-25.8	DO-17-183	327	328.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505933				705544.4	5490352.8	-27.2	DO-17-183	328.5	330	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505934				705544.6	5490353.2	-28.6	DO-17-183	330	331.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505935	Échant forage + Litho			705544.9	5490353.7	-30.1	DO-17-183	331.5	333	1.5	0.001	149	7.3
VO17070894 - Fina	11/04/2017	1133182	V505936				705545.1	5490354.1	-31.5	DO-17-183	333	334.5	1.5	0.003		
VO17070894 - Fina	11/04/2017	1133182	V505937				705545.4	5490354.6	-32.9	DO-17-183	334.5	336	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505938				705545.6	5490355.1	-34.3	DO-17-183	336	337.5	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505939				705545.9	5490355.5	-35.7	DO-17-183	337.5	339	1.5	0.001		
VO17070894 - Fina	11/04/2017	1133182	V505940				705546.1	5490356	-37.1	DO-17-183	339	340.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505941				705546.4	5490356.4	-38.5	DO-17-183	340.5	342	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505942	Doublon	V505941	Field Dup	705546.4	5490356.4	-38.5	DO-17-183	340.5	342	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505943				705546.6	5490356.9	-39.9	DO-17-183	342	343.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505944				705546.9	5490357.4	-41.3	DO-17-183	343.5	345	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505945				705547.2	5490357.8	-42.7	DO-17-183	345	346.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505946	Échant forage + Litho			705547.4	5490358.3	-44.1	DO-17-183	346.5	348	1.5	0.001	100.5	6.2
VO17070899 - Fina	11/04/2017	1133182	V505947				705547.7	5490358.8	-45.5	DO-17-183	348	349.5	1.5	0.003		
VO17070899 - Fina	11/04/2017	1133182	V505948				705547.9	5490359.2	-46.9	DO-17-183	349.5	351	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505949				705548.2	5490359.7	-48.3	DO-17-183	351	352.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505950				705548.5	5490360.2	-49.7	DO-17-183	352.5	354	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505951	Blanc	3/4		705548.6	5490360.4	-50.4	DO-17-183	354	354	0	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505952				705548.7	5490360.6	-51.1	DO-17-183	354	355.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505953				705549	5490361.1	-52.5	DO-17-183	355.5	357	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505954				705549.3	5490361.6	-53.9	DO-17-183	357	358.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505955	Standard	SK62		705549.4	5490361.8	-54.6	DO-17-183	358.5	358.5	0	4.02		
VO17070899 - Fina	11/04/2017	1133182	V505956				705549.5	5490362	-55.3	DO-17-183	358.5	360	1.5	0.011		
VO17070899 - Fina	11/04/2017	1133182	V505957				705549.8	5490362.5	-56.7	DO-17-183	360	361.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505958	Échant forage + Litho			705550.1	5490362.9	-58.1	DO-17-183	361.5	363	1.5	-0.001	128	6.6
VO17070899 - Fina	11/04/2017	1133182	V505959				705550.3	5490363.4	-59.5	DO-17-183	363	364.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505960				705550.6	5490363.9	-60.9	DO-17-183	364.5	366	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505961				705550.9	5490364.3	-62.3	DO-17-183	366	367.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505962	Doublon	V505961	Coarse dup	705550.9	5490364.3	-62.3	DO-17-183	366	367.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505963				705551.2	5490364.8	-63.7	DO-17-183	367.5	369	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505964				705551.4	5490365.3	-65.1	DO-17-183	369	370.5	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505965				705551.7	5490365.7	-66.5	DO-17-183	370.5	372	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505966				705552	5490366.2	-67.9	DO-17-183	372	373.5	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505967				705552.3	5490366.7	-69.3	DO-17-183	373.5	375	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505968				705552.5	5490367.1	-70.7	DO-17-183	375	376.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505969	Échant forage + Litho			705552.8	5490367.6	-72.1	DO-17-183	376.5	378	1.5	-0.001	136	7.5
VO17070899 - Fina	11/04/2017	1133182	V505970				705553.1	5490368.1	-73.5	DO-17-183	378	379.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505971	Blanc	3/4		705553.2	5490368.3	-74.2	DO-17-183	379.5	379.5	0	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505972				705553.4	5490368.5	-74.9	DO-17-183	379.5	381	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505973				705553.7	5490369	-76.3	DO-17-183	381	382.5	1.5	0.003		
VO17070899 - Fina	11/04/2017	1133182	V505974				705553.9	5490369.5	-77.7	DO-17-183	382.5	384	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505975				705554.2	5490370	-79.1	DO-17-183	384	385.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505976				705554.5	5490370.4	-80.5	DO-17-183	385.5	387	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505977				705554.8	5490370.9	-81.9	DO-17-183	387	388.5	1.5	0.002		
VO17070899 - Fina	11/04/2017	1133182	V505978				705555.1	5490371.4	-83.3	DO-17-183	388.5	390	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505979				705555.4	5490371.9	-84.7	DO-17-183	390	391.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505980	Échant forage + Litho			705555.7	5490372.3	-86.1	DO-17-183	391.5	393	1.5	-0.001	331	7.1
VO17070899 - Fina	11/04/2017	1133182	V505981				705555.9	5490372.8	-87.4	DO-17-183	393	394.5	1.5	0.004		
VO17070899 - Fina	11/04/2017	1133182	V505982	Doublon	V505981	Field Dup	705555.9	5490372.8	-87.4	DO-17-183	393	394.5	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505983				705556.2	5490373.3	-88.8	DO-17-183	394.5	396	1.5	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505984				705556.5	5490373.8	-90.2	DO-17-183	396	397.5	1.5	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505985				705556.7	5490374.1	-91.3	DO-17-183	397.5	398.3	0.8	-0.001		
VO17070899 - Fina	11/04/2017	1133182	V505986				705556.9	5490374.4	-92.1	DO-17-183	398.3	399.15	0.85	0.001		
VO17070899 - Fina	11/04/2017	1133182	V505987				705557.1	5490374.6	-92.9	DO-17-183	399.15	400	0.85	0.037		
VO17070899 - Fina	11/04/2017	1133182	V505988				705557.2	5490374.9	-93.7	DO-17-183	400	401	1	0.014		
VO17070899 - Fina	11/04/2017	1133182	V505989				705557.4	5490375.3	-94.6	DO-17-183	401	402	1	0.01		
VO17067969 - Fina	07/04/2017	1133185	V619683				706999.1	5490310.3	261.4	DO-17-184	35.15	36.65	1.5	0.61		
VO17067969 - Fina	07/04/2017	1133185	V619684				706999	5490311.1	260.1	DO-17-184	36.65	38.15	1.5	0.051		
VO17067969 - Fina	07/04/2017	1133185	V619685				706999	5490311.9	258.9	DO-17-184	38.15	39.65	1.5	0.419		
VO17067969 - Fina	07/04/2017	1133185	V619686				706999	5490312.8	257.6	DO-17-184	39.65	41.15	1.5	0.064		
VO17067969 - Fina	07/04/2017	1133185	V619687				706998.9	5490313.6	256.4	DO-17-184	41.15	42.65	1.5	0.044		
VO17067969 - Fina	07/04/2017	1133185	V619689				706998.9	5490314.5	255.2	DO-17-184	42.65	44.15	1.5	0.105		
VO17067969 - Fina	07/04/2017	1133185	V619690				706998.9	5490315.3	253.9	DO-17-184	44.15	45.65	1.5	0.085		
VO17067969 - Fina	07/04/2017	1133185	V619691	Blanc	3/4		706998.8	5490315.7	253.3	DO-17-184	45.65	45.65	0	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619692	Échant forage + Litho			706998.8	5490316.1	252.7	DO-17-184	45.65	47.15	1.5	0.017	1790	42.2
VO17067969 - Fina	07/04/2017	1133185	V619693				706998.8	5490317	251.4	DO-17-184	47.15	48.65	1.5	0.036		
VO17067969 - Fina	07/04/2017	1133185	V619694				706998.8	5490317.8	250.2	DO-17-184	48.65	50.15	1.5	0.144		
VO17067969 - Fina	07/04/2017	1133185	V619695				706998.7	5490318.7	249	DO-17-184	50.15	51.65	1.5	0.019		
VO17067969 - Fina	07/04/2017	1133185	V619696				706998.7	5490319.5	247.7	DO-17-184	51.65	53.15	1.5	0.001		
VO17067969 - Fina	07/04/2017	1133185	V619697				706998.7	5490320.4	246.5	DO-17-184	53.15	54.65	1.5	0.018		
VO17067969 - Fina	07/04/2017	1133185	V619698				706998.6	5490321.2	245.2	DO-17-184	54.65	56.15	1.5	0.05		
VO17067969 - Fina	07/04/2017	1133185	V619699				706998.6	5490322	244	DO-17-184	56.15	57.65	1.5	0.045		
VO17067969 - Fina	07/04/2017	1133185	V619700				706998.6	5490322.9	242.8	DO-17-184	57.65	59.15	1.5	0.022		
VO17067969 - Fina	07/04/2017	1133185	V619701				706998.5	5490323.7	241.5	DO-17-184	59.15	60.65	1.5	0.064		
VO17067969 - Fina	07/04/2017	1133185	V619702	Doublon	V619701	Field Dup	706998.5	5490323.7	241.5	DO-17-184	59.15	60.65	1.5	0.088		
VO17067969 - Fina	07/04/2017	1133185	V619703	Échant forage + Litho			706998.5	5490324.6	240.3	DO-17-184	60.65	62.15	1.5	0.006	231	76.4
VO17067969 - Fina	07/04/2017	1133185	V619704				706998.5	5490325.4	239	DO-17-184	62.15	63.65	1.5	0.038		
VO17067969 - Fina	07/04/2017	1133185	V619705	Standard	SE86		706998.4	5490325.8	238.4	DO-17-184	63.65	63.65	0	0.574		
VO17067969 - Fina	07/04/2017	1133185	V619706				706998.4	5490326.3	237.8	DO-17-184	63.65	65.15	1.5	0.408		
VO17067969 - Fina	07/04/2017	1133185	V619707				706998.4	5490327.1	236.6	DO-17-184	65.15	66.65	1.5	0.026		
VO17067969 - Fina	07/04/2017	1133185	V619708				706998.4	5490327.9	235.3	DO-17-184	66.65	68.15	1.5	0.435		
VO17067969 - Fina	07/04/2017	1133185	V619709				706998.3	5490328.8	234.1	DO-17-184	68.15	69.65	1.5	0.005		
VO17067969 - Fina	07/04/2017	1133185	V619710				706998.3	5490329.6	232.8	DO-17-184	69.65	71.15	1.5	0.018		
VO17067969 - Fina	07/04/2017	1133185	V619711	Blanc	3/4		706998.3	5490330	232.2	DO-17-184	71.15	71.15	0	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619712				706998.3	5490330.5	231.6	DO-17-184	71.15	72.65	1.5	0.044		
VO17067969 - Fina	07/04/2017	1133185	V619713				706998.2	5490331.3	230.4	DO-17-184	72.65	74.15	1.5	0.027		
VO17067969 - Fina	07/04/2017	1133185	V619714				706998.2	5490332.1	229.1	DO-17-184	74.15	75.65	1.5	0.016		
VO17067969 - Fina	07/04/2017	1133185	V619715	Échant forage + Litho			706998.2	5490333	227.9	DO-17-184	75.65	77.15	1.5	0.055	892	186
VO17067969 - Fina	07/04/2017	1133185	V619716				706998.1	5490333.8	226.6	DO-17-184	77.15	78.65	1.5	0.027		
VO17067969 - Fina	07/04/2017	1133185	V619717				706998.1	5490334.7	225.4	DO-17-184	78.65	80.15	1.5	0.001		
VO17067969 - Fina	07/04/2017	1133185	V619718				706998.1	5490335.5	224.1	DO-17-184	80.15	81.65	1.5	0.004		
VO17067969 - Fina	07/04/2017	1133185	V619719				706998	5490336.4	222.9	DO-17-184	81.65	83.15	1.5	0.001		
VO17067969 - Fina	07/04/2017	1133185	V619720				706998	5490337.2	221.7	DO-17-184	83.15	84.65	1.5	0.008		
VO17067969 - Fina	07/04/2017	1133185	V619721				706998	5490338	220.4	DO-17-184	84.65	86.15	1.5	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619722	Doublon	V619721	Coarse dup	706998	5490338	220.4	DO-17-184	84.65	86.15	1.5	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619723				706997.9	5490338.9	219.2	DO-17-184	86.15	87.65	1.5	0.001		
VO17067969 - Fina	07/04/2017	1133185	V619724				706997.9	5490339.7	217.9	DO-17-184	87.65	89.15	1.5	0.003		
VO17067969 - Fina	07/04/2017	1133185	V619725				706997.9	5490340.6	216.7	DO-17-184	89.15	90.65	1.5	0.014		
VO17067969 - Fina	07/04/2017	1133185	V619726	Échant forage + Litho			706997.9	5490341.2	215.7	DO-17-184	90.65	91.55	0.9	0.007	1255	116.5
VO17067969 - Fina	07/04/2017	1133185	V619727				706997.8	5490341.7	215	DO-17-184	91.55	92.45	0.9	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619728				706997.8	5490342.4	214	DO-17-184	92.45	93.95	1.5	0.002		
VO17067969 - Fina	07/04/2017	1133185	V619729				706997.8	5490343.3	212.7	DO-17-184	93.95	95.45	1.5	0.002		
VO17067969 - Fina	07/04/2017	1133185	V619730				706997.7	5490344.1	211.5	DO-17-184	95.45	96.95	1.5	0.006		
VO17067969 - Fina	07/04/2017	1133185	V619731	Blanc	3/4		706997.7	5490344.5	210.9	DO-17-184	96.95	96.95	0	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619732				706997.7	5490344.9	210.2	DO-17-184	96.95	98.45	1.5	0.002		
VO17067969 - Fina	07/04/2017	1133185	V619733				706997.7	5490345.8	209	DO-17-184	98.45	99.95	1.5	0.035		
VO17067969 - Fina	07/04/2017	1133185	V619734				706997.6	5490346.6	207.8	DO-17-184	99.95	101.45	1.5	0.019		
VO17067969 - Fina	07/04/2017	1133185	V619735				706997.6	5490347.5	206.5	DO-17-184	101.45	102.95	1.5	0.003		
VO17067969 - Fina	07/04/2017	1133185	V619736				706997.6	5490348.3	205.3	DO-17-184	102.95	104.45	1.5	0.019		
VO17067969 - Fina	07/04/2017	1133185	V619737	Échant forage + Litho			706997.6	5490349.2	204	DO-17-184	104.45	105.95	1.5	0.056	831	254
VO17067969 - Fina	07/04/2017	1133185	V619738				706997.5	5490350	202.8	DO-17-184	105.95	107.45	1.5	0.159		
VO17067969 - Fina	07/04/2017	1133185	V619739				706997.5	5490350.8	201.6	DO-17-184	107.45	108.95	1.5	0.211		
VO17067969 - Fina	07/04/2017	1133185	V619740				706997.5	5490351.7	200.3	DO-17-184	108.95	110.45	1.5	0.068		
VO17067969 - Fina	07/04/2017	1133185	V619741				706997.4	5490352.5	199.1	DO-17-184	110.45	111.95	1.5	0.058		
VO17067969 - Fina	07/04/2017	1133185	V619742	Doublon	V619741	Field Dup	706997.4	5490352.5	199.1	DO-17-184	110.45	111.95	1.5	0.024		
VO17067969 - Fina	07/04/2017	1133185	V619743				706997.4	5490353.4	197.8	DO-17-184	111.95	113.45	1.5	0.133		
VO17067969 - Fina	07/04/2017	1133185	V619744				706997.4	5490354.2	196.6	DO-17-184	113.45	114.95	1.5	0.041		
VO17067969 - Fina	07/04/2017	1133185	V619745				706997.3	5490355.1	195.4	DO-17-184	114.95	116.45	1.5	0.012		
VO17067969 - Fina	07/04/2017	1133185	V619746				706997.3	5490355.9	194.1	DO-17-184	116.45	117.95	1.5	0.022		
VO17067969 - Fina	07/04/2017	1133185	V619747				706997.3	5490356.7	192.9	DO-17-184	117.95	119.45	1.5	0.071		
VO17067969 - Fina	07/04/2017	1133185	V619748	Échant forage + Litho			706997.2	5490357.6	191.6	DO-17-184	119.45	120.95	1.5	0.167	798	77.2
VO17067969 - Fina	07/04/2017	1133185	V619749				706997.2	5490358.4	190.4	DO-17-184	120.95	122.45	1.5	0.147		
VO17067969 - Fina	07/04/2017	1133185	V619750				706997.2	5490359.3	189.2	DO-17-184	122.45	123.95	1.5	0.055		
VO17067969 - Fina	07/04/2017	1133185	V619751	Blanc	3/4		706997.1	5490359.7	188.5	DO-17-184	123.95	123.95	0	-0.001		
VO17067969 - Fina	07/04/2017	1133185	V619752				706997.1	5490360.1	187.9	DO-17-184	123.95	125.45	1.5	0.018		
VO17067969 - Fina	07/04/2017	1133185	V619753				706997.1	5490360.9	186.7	DO-17-184	125.45	126.9	1.45	0.052		
VO17067969 - Fina	07/04/2017	1133185	V619754				706997.1	5490361.6	185.7	DO-17-184	126.9	127.9	1	0.008		
VO17067969 - Fina	07/04/2017	1133185	V619755	Standard	SK62		706997.1	5490361.9	185.3	DO-17-184	127.9	127.9	0	4.03		
VO17067973 - Fina	07/04/2017	1133185	V619756				706997	5490362.3	184.6	DO-17-184	127.9	129.4	1.5	0.023		
VO17067973 - Fina	07/04/2017	1133185	V619757				706997	5490363.2	183.4	DO-17-184	129.4	130.9	1.5	0.05		
VO17067973 - Fina	07/04/2017	1133185	V619758				706997	5490364	182.2	DO-17-184	130.9	132.4	1.5	0.036		
VO17067973 - Fina	07/04/2017	1133185	V619759				706996.9	5490364.8	180.9	DO-17-184	132.4	133.9	1.5	0.184		
VO17067973 - Fina	07/04/2017	1133185	V619760	Échant forage + Litho			706996.9	5490365.6	179.8	DO-17-184	133.9	135.05	1.15	0.006	181.5	77
VO17067973 - Fina	07/04/2017	1133185	V619761				706996.9	5490366.3	178.7	DO-17-184	135.05	136.55	1.5	0.013		
VO17067973 - Fina	07/04/2017	1133185	V619762	Doublon	V619761	Coarse dup	706996.9	5490366.3	178.7	DO-17-184	135.05	136.55	1.5	0.013		
VO17067973 - Fina	07/04/2017	1133185	V619763				706996.9	5490367.2	177.5	DO-17-184	136.55	138.05	1.5	0.013		
VO17067973 - Fina	07/04/2017	1133185	V619764				706996.8	5490368	176.2	DO-17-184	138.05	139.55	1.5	0.047		
VO17067973 - Fina	07/04/2017	1133185	V619765				706996.8	5490368.8	175.1	DO-17-184	139.55	140.75	1.2	0.024		
VO17067973 - Fina	07/04/2017	1133185	V619766				706996.8	5490369.4	174.2	DO-17-184	140.75	141.75	1	0.009		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING
VO17070906 - Fina	11/04/2017	1133183	V506200				706045.2
VO17070906 - Fina	11/04/2017	1133183	V506201				706045.2
VO17070906 - Fina	11/04/2017	1133183	V506202	Doublon	V506201	Coarse dup	706045.2
VO17070906 - Fina	11/04/2017	1133183	V506203				706045.2
VO17070906 - Fina	11/04/2017	1133183	V506204	Échant forage + Litho			706045.2
VO17070906 - Fina	11/04/2017	1133183	V506205	Standard	OREAS 218		706045.2
VO17070906 - Fina	11/04/2017	1133183	V506206				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506207				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506208				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506209				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506210				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506211	Blanc	Granite		706045.1
VO17070906 - Fina	11/04/2017	1133183	V506212				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506213				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506214				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506215				706045.1
VO17070906 - Fina	11/04/2017	1133183	V506216	Échant forage + Litho			706045
VO17070906 - Fina	11/04/2017	1133183	V506217				706045
VO17070906 - Fina	11/04/2017	1133183	V506218				706045
VO17070906 - Fina	11/04/2017	1133183	V506219				706045
VO17070906 - Fina	11/04/2017	1133183	V506220				706045
VO17070906 - Fina	11/04/2017	1133183	V506221				706045
VO17070906 - Fina	11/04/2017	1133183	V506222	Doublon	V506221	Field Dup	706045
VO17070906 - Fina	11/04/2017	1133183	V506223				706045
VO17070906 - Fina	11/04/2017	1133183	V506224				706044.9
VO17070906 - Fina	11/04/2017	1133183	V506225				706044.9
VO17070906 - Fina	11/04/2017	1133183	V506226	Échant forage + Litho			706044.9
VO17070906 - Fina	11/04/2017	1133183	V506227				706044.9
VO17070906 - Fina	11/04/2017	1133183	V506228				706044.9
VO17070906 - Fina	11/04/2017	1133183	V506229				706044.9
VO17070906 - Fina	11/04/2017	1133183	V506230				706044.8
VO17070906 - Fina	11/04/2017	1133183	V506231	Blanc	Granite		706044.8
VO17070906 - Fina	11/04/2017	1133183	V506232				706044.8
VO17070906 - Fina	11/04/2017	1133183	V506233				706044.8
VO17070906 - Fina	11/04/2017	1133183	V506234				706044.8
VO17070906 - Fina	11/04/2017	1133183	V506235				706044.7
VO17071616 - Fina	14/04/2017	1133183	V506236				706044.7
VO17071616 - Fina	14/04/2017	1133183	V506237	Échant forage + Litho			706044.7
VO17071616 - Fina	14/04/2017	1133183	V506238				706044.6
VO17071616 - Fina	14/04/2017	1133183	V506239				706044.6
VO17071616 - Fina	14/04/2017	1133183	V506240				706044.5
VO17071616 - Fina	14/04/2017	1133183	V506241				706044.5
VO17071616 - Fina	14/04/2017	1133183	V506242	Doublon	V506241	Coarse dup	706044.5
VO17071616 - Fina	14/04/2017	1133183	V506243				706044.5
VO17071616 - Fina	14/04/2017	1133183	V506244				706044.4
VO17071616 - Fina	14/04/2017	1133183	V506245				706044.4
VO17071616 - Fina	14/04/2017	1133183	V506246				706044.3
VO17071616 - Fina	14/04/2017	1133183	V506247	Échant forage + Litho			706044.3
VO17071616 - Fina	14/04/2017	1133183	V506248				706044.2
VO17071616 - Fina	14/04/2017	1133183	V506249				706044.2
VO17071616 - Fina	14/04/2017	1133183	V506250				706044.1
VO17071616 - Fina	14/04/2017	1133183	V506251	Blanc	Granite		706044.1
VO17071616 - Fina	14/04/2017	1133183	V506252				706044
VO17071616 - Fina	14/04/2017	1133183	V506253				706044
VO17071616 - Fina	14/04/2017	1133183	V506254				706043.9
VO17071616 - Fina	14/04/2017	1133183	V506255	Standard	OREAS 215		706043.9
VO17071616 - Fina	14/04/2017	1133183	V506256				706043.8
VO17071616 - Fina	14/04/2017	1133183	V506257				706043.7
VO17071616 - Fina	14/04/2017	1133183	V506258				706043.7
VO17071616 - Fina	14/04/2017	1133183	V506259	Échant forage + Litho			706043.6
VO17071616 - Fina	14/04/2017	1133183	V506260				706043.5
VO17071616 - Fina	14/04/2017	1133183	V506261				706043.4
VO17071616 - Fina	14/04/2017	1133183	V506262	Doublon	V506261	Field Dup	706043.4
VO17071616 - Fina	14/04/2017	1133183	V506263				706043.4
VO17071616 - Fina	14/04/2017	1133183	V506264				706043.3
VO17071616 - Fina	14/04/2017	1133183	V506265				706043.2
VO17071616 - Fina	14/04/2017	1133183	V506266				706043.2
VO17071616 - Fina	14/04/2017	1133183	V506267				706043.1
VO17071616 - Fina	14/04/2017	1133183	V506268				706043.1
VO17071616 - Fina	14/04/2017	1133183	V506269	Échant forage + Litho			706043
VO17071616 - Fina	14/04/2017	1133183	V506270				706042.9
VO17071616 - Fina	14/04/2017	1133183	V506271	Blanc	Granite		706042.9
VO17071616 - Fina	14/04/2017	1133183	V506272				706042.8
VO17071616 - Fina	14/04/2017	1133183	V506273				706042.8
VO17071616 - Fina	14/04/2017	1133183	V506274				706042.7
VO17071616 - Fina	14/04/2017	1133183	V506275				706042.6
VO17071616 - Fina	14/04/2017	1133183	V506276				706042.6
VO17071616 - Fina	14/04/2017	1133183	V506277				706042.5
VO17071616 - Fina	14/04/2017	1133183	V506278				706042.4
VO17071616 - Fina	14/04/2017	1133183	V506279				706042.4
VO17071616 - Fina	14/04/2017	1133183	V506280	Échant forage + Litho			706042.3
VO17071616 - Fina	14/04/2017	1133183	V506281				706042.2
VO17071616 - Fina	14/04/2017	1133183	V506282	Doublon	V506281	Coarse dup	706042.2
VO17071616 - Fina	14/04/2017	1133183	V506283				706042.1
VO17071616 - Fina	14/04/2017	1133183	V506284				706042.1
VO17071616 - Fina	14/04/2017	1133183	V506285				706042
VO17071616 - Fina	14/04/2017	1133183	V506286				706041.9
VO17071616 - Fina	14/04/2017	1133183	V506287				706041.8
VO17071616 - Fina	14/04/2017	1133183	V506288				706041.8
VO17071616 - Fina	14/04/2017	1133183	V506289				706041.7
VO17071616 - Fina	14/04/2017	1133183	V506290	Échant forage + Litho			706041.6
VO17071616 - Fina	14/04/2017	1133183	V506291	Blanc	Granite		706041.6
VO17071616 - Fina	14/04/2017	1133183	V506292				706041.6
VO17071616 - Fina	14/04/2017	1133183	V506293				706041.5
VO17071616 - Fina	14/04/2017	1133183	V506294				706041.4
VO17071616 - Fina	14/04/2017	1133183	V506295				706041.4
VO17071616 - Fina	14/04/2017	1133183	V506296				706041.3
VO17071616 - Fina	14/04/2017	1133183	V506297				706041.3
VO17071616 - Fina	14/04/2017	1133183	V506298				706041.2
VO17071616 - Fina	14/04/2017	1133183	V506299				706041.2
VO17071616 - Fina	14/04/2017	1133183	V506300				706041.1
VO17071616 - Fina	14/04/2017	1133183	V506302	Doublon	V506301	Field Dup	706041.1
VO17071616 - Fina	14/04/2017	1133183	V506301	Échant forage + Litho			706041.1
VO17071616 - Fina	14/04/2017	1133183	V506303				706041
VO17071616 - Fina	14/04/2017	1133183	V506304				706041
VO17071616 - Fina	14/04/2017	1133183	V506305	Standard	OREAS 218		706041
VO17071616 - Fina	14/04/2017	1133183	V506306				706041
VO17071616 - Fina	14/04/2017	1133183	V506307				706040.9
VO17071616 - Fina	14/04/2017	1133183	V506308				706040.9
VO17071616 - Fina	14/04/2017	1133183	V506309				706040.9
VO17071616 - Fina	14/04/2017	1133183	V506310				706040.9
VO17071616 - Fina	14/04/2017	1133183	V506311	Blanc	Granite		706040.8
VO17071616 - Fina	14/04/2017	1133183	V506312				706040.8
VO17071616 - Fina	14/04/2017	1133183	V506313	Échant forage + Litho			706040.8
VO17071616 - Fina	14/04/2017	1133183	V506314				706040.8
VO17071616 - Fina	14/04/2017	1133183	V506315				706040.7
VO17071616 - Fina	14/04/2017	1133183	V506316				706040.7
VO17071616 - Fina	14/04/2017	1133183	V506317				706040.7
VO17071616 - Fina	14/04/2017	1133183	V506318				706040.7
VO17071616 - Fina	14/04/2017	1133183	V506319				706040.6
VO17071616 - Fina	14/04/2017	1133183	V506320				706040.6
VO17071616 - Fina	14/04/2017	1133183	V506321				706040.6
VO17071616 - Fina	14/04/2017	1133183	V506322	Doublon	V506321	Coarse dup	706040.6
VO17071616 - Fina	14/04/2017	1133183	V506323	Échant forage + Litho			706040.6
VO17071616 - Fina	14/04/2017	1133183	V506324				706040.5
VO17071616 - Fina	14/04/2017	1133183	V506325				706040.5
VO17071616 - Fina	14/04/2017	1133183	V506326				706040.5
VO17071616 - Fina	14/04/2017	1133183	V506327				706040.4
VO17071616 - Fina	14/04/2017	1133183	V506328				706040.4
VO17071616 - Fina	14/04/2017	1133183	V506329				706040.4
VO17071616 - Fina	14/04/2017	1133183	V506330				706040.4
VO17071616 - Fina	14/04/2017	1133183	V506331	Blanc	Granite		706040.3
VO17071616 - Fina	14/04/2017	1133183	V506332				706040.3
VO17071616 - Fina	14/04/2017	1133183	V506333				706040.3
VO17071616 - Fina	14/04/2017	1133183	V506334	Échant forage + Litho			706040.3
VO17071616 - Fina	14/04/2017	1133183	V506335				706040.3
VO17071616 - Fina	14/04/2017	1133183	V506336				706040.2
VO17071616 - Fina	14/04/2017	1133183	V506337				706040.2
VO17071616 - Fina	14/04/2017	1133183	V506338				706040.2
VO17071616 - Fina	14/04/2017	1133183	V506339				706040.2
VO17071616 - Fina	14/04/2017	1133183	V506340				706040.1
VO17071616 - Fina	14/04/2017	1133183	V506341				706040.1
VO17071616 - Fina	14/04/2017	1133183	V506342	Doublon	V506341	Field Dup	706040.1
VO17071616 - Fina	14/04/2017	1133183	V506343				706040.1
VO17071616 - Fina	14/04/2017	1133183	V506344	Échant forage + Litho			706040.1
VO17071616 - Fina	14/04/2017	1133183	V506345				706040.1
VO17071616 - Fina	14/04/2017	1133183	V506346				706040
VO17071616 - Fina	14/04/2017	1133183	V506347				706040
VO17071616 - Fina	14/04/2017	1133183	V506348				706040
VO17071616 - Fina	14/04/2017	1133183	V506349				706040
VO17071616 - Fina	14/04/2017	1133183	V506350				706040
VO17071616 - Fina	14/04/2017	1133183	V506351	Blanc	Granite		706039.9
VO17071616 - Fina	14/04/2017	1133183	V506352				706039.9
VO17071616 - Fina	14/04/2017	1133183	V506353				706039.9
VO17071616 - Fina	14/04/2017	1133183	V506354				706039.9
VO17071616 - Fina	14/04/2017	1133183	V506355	Standard	OREAS 215		706039.9
VO17071616 - Fina	14/04/2017	1133183	V506356	Échant forage + Litho			706039.9
VO17071616 - Fina	14/04/2017	1133183	V506357				706039.9
VO17071616 - Fina	14/04/2017	1133183	V506358				706039.9
VO17071616 - Fina	14/04/2017	1133183	V506359				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506360				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506361				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506362	Doublon	V506361	Coarse dup	706039.8
VO17071616 - Fina	14/04/2017	1133183	V506363				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506364				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506365				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506366	Échant forage + Litho			706039.8
VO17071616 - Fina	14/04/2017	1133183	V506367				706039.8
VO17071616 - Fina	14/04/2017	1133183	V506368				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506369				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506370				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506371	Blanc	Granite		706039.7
VO17071616 - Fina	14/04/2017	1133183	V506372				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506373				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506374				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506375				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506376				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506377	Échant forage + Litho			706039.7
VO17071616 - Fina	14/04/2017	1133183	V506378				706039.7
VO17071616 - Fina	14/04/2017	1133183	V506379				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506380				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506381				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506382	Doublon	V506381	Field Dup	706039.6
VO17071616 - Fina	14/04/2017	1133183	V506383				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506384				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506385				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506386				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506387				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506388	Standard	OREAS 623		706039.6
VO17071616 - Fina	14/04/2017	1133183	V506389	Échant forage + Litho			706039.6
VO17071616 - Fina	14/04/2017	1133183	V506390				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506391				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506392				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506393	Blanc	Granite		706039.6
VO17071616 - Fina	14/04/2017	1133183	V506394				706039.6
VO17071616 - Fina	14/04/2017	1133183	V506395				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506396				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506397				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506398				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506399				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506400	Échant forage + Litho			706039.6
VO17071619 - Fina	14/04/2017	1133183	V506401				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506402	Doublon	V506401	Coarse dup	706039.6
VO17071619 - Fina	14/04/2017	1133183	V506403				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506404				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506405	Standard	OREAS 218		706039.6
VO17071619 - Fina	14/04/2017	1133183	V506406				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506407				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506408				706039.6
VO17071619 - Fina	14/04/2017	1133183	V506409				706039.6

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm
VO17073650 - Fina	18/04/2017	1133206	V445539				704797.6	5491258.3	179.2	DO-17-190	145.5	147	1.5	0.01
VO17073650 - Fina	18/04/2017	1133206	V445540				704797.6	5491259.3	178.1	DO-17-190	147	148.5	1.5	-0.001
VO17073650 - Fina	18/04/2017	1133206	V445541				704797.6	5491260.2	177	DO-17-190	148.5	150	1.5	0.002
VO17073650 - Fina	18/04/2017	1133206	V445542	Doublon	V445541	Field Dup	704797.6	5491260.2	177	DO-17-190	148.5	150	1.5	0.002
VO17073650 - Fina	18/04/2017	1133206	V445543				704797.6	5491261.2	175.8	DO-17-190	150	151.5	1.5	0.007
VO17073650 - Fina	18/04/2017	1133206	V445544				704797.5	5491262.2	174.7	DO-17-190	151.5	153	1.5	0.003
VO17073650 - Fina	18/04/2017	1133206	V445545				704797.5	5491263.2	173.6	DO-17-190	153	154.5	1.5	0.002
VO17073650 - Fina	18/04/2017	1133206	V445546				704797.5	5491264.2	172.4	DO-17-190	154.5	156	1.5	0.014
VO17073650 - Fina	18/04/2017	1133206	V445547	Échant forage + Litho			704797.5	5491265.2	171.3	DO-17-190	156	157.5	1.5	0.029
VO17073650 - Fina	18/04/2017	1133206	V445548				704797.5	5491266.1	170.2	DO-17-190	157.5	159	1.5	0.003
VO17073650 - Fina	18/04/2017	1133206	V445549				704797.4	5491267.1	169	DO-17-190	159	160.5	1.5	-0.001
VO17073650 - Fina	18/04/2017	1133206	V445550				704797.4	5491267.9	168.1	DO-17-190	160.5	161.45	0.95	0.006
VO17073650 - Fina	18/04/2017	1133206	V445551				704797.4	5491268.5	167.4	DO-17-190	161.45	162.34	0.89	0.02
VO17073650 - Fina	18/04/2017	1133206	V445552	Blanc	Granite		704797.4	5491268.8	167.1	DO-17-190	162.34	162.34	0	-0.001
VO17073650 - Fina	18/04/2017	1133206	V445553				704797.4	5491269.3	166.6	DO-17-190	162.34	163.7	1.36	0.002
VO17073650 - Fina	18/04/2017	1133206	V445554				704797.4	5491270.1	165.6	DO-17-190	163.7	165	1.3	0.001
VO17073650 - Fina	18/04/2017	1133206	V445555	Standard	OREAS 215		704797.4	5491270.6	165.1	DO-17-190	165	165	0	3.58
VO17073650 - Fina	18/04/2017	1133206	V445556				704797.4	5491271	164.5	DO-17-190	165	166.5	1.5	0.002
VO17073650 - Fina	18/04/2017	1133206	V445557				704797.3	5491271.8	163.6	DO-17-190	166.5	167.42	0.92	0.002
VO17073650 - Fina	18/04/2017	1133206	V445558				704797.3	5491272.3	163	DO-17-190	167.42	168	0.58	0.005
VO17073654 - Fina	18/04/2017	1133206	V445559	Échant forage + Litho			704797.3	5491273	162.2	DO-17-190	168	169.5	1.5	0.014
VO17073654 - Fina	18/04/2017	1133206	V445560	Blanc	Granite		704797.3	5491273.5	161.7	DO-17-190	169.5	169.5	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445561				704797.3	5491274	161.1	DO-17-190	169.5	171	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445562	Doublon	V445561	Coarse dup	704797.3	5491274	161.1	DO-17-190	169.5	171	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445563				704797.3	5491275	160	DO-17-190	171	172.5	1.5	0.01
VO17073654 - Fina	18/04/2017	1133206	V445564				704797.3	5491275.9	158.8	DO-17-190	172.5	174	1.5	0.044
VO17073654 - Fina	18/04/2017	1133206	V445565				704797.2	5491276.9	157.7	DO-17-190	174	175.5	1.5	1.2
VO17073654 - Fina	18/04/2017	1133206	V445566				704797.2	5491277.9	156.5	DO-17-190	175.5	177	1.5	0.097
VO17073654 - Fina	18/04/2017	1133206	V445567				704797.2	5491278.9	155.4	DO-17-190	177	178.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445568				704797.2	5491279.9	154.3	DO-17-190	178.5	180	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445569				704797.1	5491280.8	153.1	DO-17-190	180	181.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445570				704797.1	5491281.8	152	DO-17-190	181.5	183	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445571	Blanc	Granite		704797.1	5491282.3	151.4	DO-17-190	183	183	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445572	Échant forage + Litho			704797.1	5491282.6	151.1	DO-17-190	183	183.9	0.9	0.008
VO17073654 - Fina	18/04/2017	1133206	V445573				704797.1	5491283.1	150.5	DO-17-190	183.9	184.6	0.7	0.002
VO17073654 - Fina	18/04/2017	1133206	V445574				704797.1	5491283.7	149.9	DO-17-190	184.6	185.55	0.95	0.002
VO17073654 - Fina	18/04/2017	1133206	V445575				704797.1	5491284.4	148.9	DO-17-190	185.55	187	1.45	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445576				704797	5491285.3	147.9	DO-17-190	187	188.35	1.35	0.003
VO17073654 - Fina	18/04/2017	1133206	V445577				704797	5491286.2	146.9	DO-17-190	188.35	189.5	1.15	0.002
VO17073654 - Fina	18/04/2017	1133206	V445578				704797	5491287	145.9	DO-17-190	189.5	191	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445579				704797	5491288	144.8	DO-17-190	191	192.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445580				704797	5491288.7	143.9	DO-17-190	192.5	193.25	0.75	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445581				704796.9	5491289.4	143.2	DO-17-190	193.25	194.5	1.25	0.003
VO17073654 - Fina	18/04/2017	1133206	V445582	Doublon	V445581	Field Dup	704796.9	5491289.4	143.2	DO-17-190	193.25	194.5	1.25	0.002
VO17073654 - Fina	18/04/2017	1133206	V445583	Échant forage + Litho			704796.9	5491290.3	142.1	DO-17-190	194.5	196	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445584				704796.9	5491291.2	141	DO-17-190	196	197.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445585				704796.8	5491292.2	139.8	DO-17-190	197.5	199	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445586				704796.8	5491293.2	138.7	DO-17-190	199	200.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445587				704796.8	5491294.1	137.7	DO-17-190	200.5	201.7	1.2	0.001
VO17073654 - Fina	18/04/2017	1133206	V445588				704796.7	5491294.9	136.7	DO-17-190	201.7	203	1.3	0.006
VO17073654 - Fina	18/04/2017	1133206	V445589				704796.7	5491295.8	135.7	DO-17-190	203	204.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445590				704796.7	5491296.8	134.5	DO-17-190	204.5	206	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445591	Blanc	Granite		704796.7	5491297.2	134	DO-17-190	206	206	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445592				704796.6	5491297.7	133.4	DO-17-190	206	207.5	1.5	0.044
VO17073654 - Fina	18/04/2017	1133206	V445593	Échant forage + Litho			704796.6	5491298.5	132.5	DO-17-190	207.5	208.4	0.9	0.004
VO17073654 - Fina	18/04/2017	1133206	V445594				704796.6	5491299.3	131.6	DO-17-190	208.4	209.9	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445595				704796.5	5491300.3	130.4	DO-17-190	209.9	211.4	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445596				704796.5	5491301.2	129.4	DO-17-190	211.4	212.7	1.3	0.002
VO17073654 - Fina	18/04/2017	1133206	V445597				704796.5	5491302	128.4	DO-17-190	212.7	214	1.3	0.003
VO17073654 - Fina	18/04/2017	1133206	V445598				704796.5	5491302.6	127.6	DO-17-190	214	214.6	0.6	0.005
VO17073654 - Fina	18/04/2017	1133206	V445599				704796.4	5491303.3	126.9	DO-17-190	214.6	216	1.4	0.01
VO17073654 - Fina	18/04/2017	1133206	V445600				704796.4	5491304.2	125.8	DO-17-190	216	217.5	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445601				704796.4	5491305	124.8	DO-17-190	217.5	218.5	1	0.012
VO17073654 - Fina	18/04/2017	1133206	V445602	Doublon	V445601	Coarse dup	704796.4	5491305	124.8	DO-17-190	217.5	218.5	1	0.008
VO17073654 - Fina	18/04/2017	1133206	V445603				704796.3	5491305.7	124	DO-17-190	218.5	219.6	1.1	0.008
VO17073654 - Fina	18/04/2017	1133206	V445604	Échant forage + Litho			704796.3	5491306.5	123	DO-17-190	219.6	221.1	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445605	Standard	OREAS 218		704796.3	5491307	122.5	DO-17-190	221.1	221.1	0	0.533
VO17073654 - Fina	18/04/2017	1133206	V445606				704796.3	5491307.5	121.9	DO-17-190	221.1	222.6	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445607				704796.2	5491308.5	120.7	DO-17-190	222.6	224.1	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445608				704796.2	5491309.4	119.6	DO-17-190	224.1	225.5	1.4	0.001
VO17073654 - Fina	18/04/2017	1133206	V445609				704796.1	5491310.4	118.5	DO-17-190	225.5	227	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445610				704796.1	5491311.3	117.4	DO-17-190	227	228.5	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445611	Blanc	Granite		704796.1	5491311.8	116.8	DO-17-190	228.5	228.5	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445612				704796.1	5491312.3	116.2	DO-17-190	228.5	230	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445613				704796	5491313.3	115.1	DO-17-190	230	231.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445614				704796	5491314.1	114.1	DO-17-190	231.5	232.5	1	0.003
VO17073654 - Fina	18/04/2017	1133206	V445615				704795.9	5491314.9	113.2	DO-17-190	232.5	234	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445616	Échant forage + Litho			704795.9	5491315.8	112	DO-17-190	234	235.5	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445617				704795.9	5491316.8	110.9	DO-17-190	235.5	237	1.5	0.009
VO17073654 - Fina	18/04/2017	1133206	V445618				704795.8	5491317.8	109.7	DO-17-190	237	238.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445619				704795.8	5491318.7	108.6	DO-17-190	238.5	240	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445620				704795.7	5491319.7	107.4	DO-17-190	240	241.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445621				704795.7	5491320.7	106.3	DO-17-190	241.5	243	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445622	Doublon	V445621	Field Dup	704795.7	5491320.7	106.3	DO-17-190	241.5	243	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445623				704795.6	5491321.6	105.2	DO-17-190	243	244.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445624				704795.6	5491322.6	104	DO-17-190	244.5	246	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445625				704795.6	5491323.6	102.9	DO-17-190	246	247.5	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445626				704795.5	5491324.5	101.7	DO-17-190	247.5	249	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445627	Échant forage + Litho			704795.5	5491325.5	100.6	DO-17-190	249	250.5	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445628				704795.4	5491326.5	99.4	DO-17-190	250.5	252	1.5	0.01
VO17073654 - Fina	18/04/2017	1133206	V445629				704795.4	5491327.4	98.3	DO-17-190	252	253.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445630				704795.3	5491328.4	97.1	DO-17-190	253.5	255	1.5	0.114
VO17073654 - Fina	18/04/2017	1133206	V445631	Blanc	Granite		704795.3	5491328.9	96.6	DO-17-190	255	255	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445632				704795.3	5491329.4	96	DO-17-190	255	256.5	1.5	0.052
VO17073654 - Fina	18/04/2017	1133206	V445633				704795.2	5491330.3	94.8	DO-17-190	256.5	258	1.5	0.312
VO17073654 - Fina	18/04/2017	1133206	V445634				704795.2	5491331.3	93.7	DO-17-190	258	259.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445635				704795.1	5491332.2	92.5	DO-17-190	259.5	261	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445636				704795	5491333.2	91.4	DO-17-190	261	262.5	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445637				704795	5491334.2	90.2	DO-17-190	262.5	264	1.5	0.013
VO17073654 - Fina	18/04/2017	1133206	V445638	Échant forage + Litho			704794.9	5491335.1	89.1	DO-17-190	264	265.5	1.5	0.021
VO17073654 - Fina	18/04/2017	1133206	V445639				704794.9	5491336.1	87.9	DO-17-190	265.5	267	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445640				704794.8	5491337.1	86.8	DO-17-190	267	268.5	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445641				704794.8	5491338	85.6	DO-17-190	268.5	270	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445642	Doublon	V445641	Coarse dup	704794.8	5491338	85.6	DO-17-190	268.5	270	1.5	0.01
VO17073654 - Fina	18/04/2017	1133206	V445643				704794.7	5491339	84.5	DO-17-190	270	271.5	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445644				704794.7	5491340	83.3	DO-17-190	271.5	273	1.5	0.008
VO17073654 - Fina	18/04/2017	1133206	V445645				704794.6	5491340.9	82.2	DO-17-190	273	274.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445646				704794.6	5491341.9	81	DO-17-190	274.5	276	1.5	0.014
VO17073654 - Fina	18/04/2017	1133206	V445647				704794.5	5491342.8	79.9	DO-17-190	276	277.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445648				704794.5	5491343.8	78.7	DO-17-190	277.5	279	1.5	0.01
VO17073654 - Fina	18/04/2017	1133206	V445649	Échant forage + Litho			704794.4	5491344.8	77.6	DO-17-190	279	280.5	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445650				704794.3	5491345.7	76.4	DO-17-190	280.5	282	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445651	Blanc	Granite		704794.3	5491346.2	75.9	DO-17-190	282	282	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445652				704794.3	5491346.7	75.3	DO-17-190	282	283.5	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445653				704794.2	5491347.6	74.1	DO-17-190	283.5	285	1.5	0.149
VO17073654 - Fina	18/04/2017	1133206	V445654				704794.2	5491348.6	73	DO-17-190	285	286.5	1.5	0.013
VO17073654 - Fina	18/04/2017	1133206	V445655	Standard	OREAS 215		704794.1	5491349.1	72.4	DO-17-190	286.5	286.5	0	3.47
VO17073654 - Fina	18/04/2017	1133206	V445656				704794.1	5491349.5	71.8	DO-17-190	286.5	288	1.5	0.008
VO17073654 - Fina	18/04/2017	1133206	V445657				704794	5491350.5	70.7	DO-17-190	288	289.5	1.5	0.008
VO17073654 - Fina	18/04/2017	1133206	V445658				704794	5491351.4	69.5	DO-17-190	289.5	291	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445659				704793.9	5491352.4	68.4	DO-17-190	291	292.5	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445660				704793.8	5491353.4	67.2	DO-17-190	292.5	294	1.5	0.012
VO17073654 - Fina	18/04/2017	1133206	V445662	Doublon	V445661	Field Dup	704793.8	5491354.3	66	DO-17-190	294	295.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445661	Échant forage + Litho			704793.8	5491354.3	66	DO-17-190	294	295.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445663				704793.7	5491355.3	64.9	DO-17-190	295.5	297	1.5	0.015
VO17073654 - Fina	18/04/2017	1133206	V445664				704793.6	5491356.2	63.7	DO-17-190	297	298.5	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445665				704793.6	5491357.2	62.6	DO-17-190	298.5	300	1.5	0.013
VO17073654 - Fina	18/04/2017	1133206	V445666				704793.5	5491358.1	61.4	DO-17-190	300	301.5	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445667				704793.4	5491359.1	60.3	DO-17-190	301.5	303	1.5	0.008
VO17073654 - Fina	18/04/2017	1133206	V445668				704793.4	5491360	59.1	DO-17-190	303	304.5	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445669				704793.3	5491361	58	DO-17-190	304.5	306	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445670				704793.2	5491361.9	56.8	DO-17-190	306	307.5	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445671	Blanc	Granite		704793.2	5491362.4	56.2	DO-17-190	307.5	307.5	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445672				704793.1	5491362.9	55.7	DO-17-190	307.5	309	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445673	Échant forage + Litho			704793	5491363.7	54.7	DO-17-190	309	310	1	0.001
VO17073654 - Fina	18/04/2017	1133206	V445674				704793	5491364.3	53.9	DO-17-190	310	311	1	0.003
VO17073654 - Fina	18/04/2017	1133206	V445675				704792.9	5491365.1	53	DO-17-190	311	312.5	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445676				704792.8	5491366.1	51.8	DO-17-190	312.5	314	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445677				704792.8	5491367	50.7	DO-17-190	314	315.5	1.5	0.023
VO17073654 - Fina	18/04/2017	1133206	V445678				704792.7	5491368	49.5	DO-17-190	315.5	317	1.5	0.022
VO17073654 - Fina	18/04/2017	1133206	V445679				704792.6	5491369	48.3	DO-17-190	317	318.5	1.5	0.062
VO17073654 - Fina	18/04/2017	1133206	V445680				704792.5	5491369.9	47.2	DO-17-190	318.5	320	1.5	0.032
VO17073654 - Fina	18/04/2017	1133206	V445681				704792.4	5491370.9	46	DO-17-190	320	321.5	1.5	0.036
VO17073654 - Fina	18/04/2017	1133206	V445682	Doublon	V445681	Coarse dup	704792.4	5491370.9	46	DO-17-190	320	321.5	1.5	0.028
VO17073654 - Fina	18/04/2017	1133206	V445683				704792.3	5491371.8	44.9	DO-17-190	321.5	323	1.5	0.02
VO17073654 - Fina	18/04/2017	1133206	V445684	Échant forage + Litho			704792.3	5491372.8	43.7	DO-17-190	323	324.5	1.5	0.068
VO17073654 - Fina	18/04/2017	1133206	V445685				704792.2	5491373.7	42.6	DO-17-190	324.5	326	1.5	0.078
VO17073654 - Fina	18/04/2017	1133206	V445686				704792.1	5491374.7	41.4	DO-17-190	326	327.5	1.5	0.039
VO17073654 - Fina	18/04/2017	1133206	V445687				704792	5491375.6	40.3	DO-17-190	327.5	329	1.5	0.029
VO17073654 - Fina	18/04/2017	1133206	V445688				704791.9	5491376.6	39.1	DO-17-190	329	330.5	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445689				704791.8	5491377.5	37.9	DO-17-190	330.5	332	1.5	0.108
VO17073654 - Fina	18/04/2017	1133206	V445690				704791.7	5491378.5	36.8	DO-17-190	332	333.5	1.5	0.013
VO17073654 - Fina	18/04/2017	1133206	V445691	Blanc	Granite		704791.7	5491379	36.2	DO-17-190	333.5	333.5	0	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445692				704791.6	5491379.4	35.6	DO-17-190	333.5	335	1.5	0.029
VO17073654 - Fina	18/04/2017	1133206	V445693				704791.6	5491380.4	34.5	DO-17-190	335	336.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445694				704791.5	5491381.3	33.3	DO-17-190	336.5	338	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445695	Échant forage + Litho			704791.4	5491382.3	32.2	DO-17-190	338	339.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445696				704791.3	5491383.2	31	DO-17-190	339.5	341	1.5	0.033
VO17073654 - Fina	18/04/2017	1133206	V445697				704791.2	5491384.2	29.9	DO-17-190	341	342.5	1.5	0.006
VO17073654 - Fina	18/04/2017	1133206	V445698				704791.1	5491385.1	28.7	DO-17-190	342.5	344	1.5	0.004
VO17073654 - Fina	18/04/2017	1133206	V445699				704791	5491386.1	27.5	DO-17-190	344	345.5	1.5	0.002
VO17073654 - Fina	18/04/2017	1133206	V445700				704790.9	5491387	26.4	DO-17-190	345.5	347	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445701				704790.8	5491388	25.2	DO-17-190	347	348.5	1.5	0.013
VO17073654 - Fina	18/04/2017	1133206	V445702	Doublon	V445701	Field Dup	704790.8	5491388	25.2	DO-17-190	347	348.5	1.5	0.007
VO17073654 - Fina	18/04/2017	1133206	V445703				704790.7	5491388.9	24.1	DO-17-190	348.5	350	1.5	0.003
VO17073654 - Fina	18/04/2017	1133206	V445704				704790.6	5491389.9	22.9	DO-17-190	350	351.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445705	Standard	OREAS 218		704790.6	5491390.4	22.3	DO-17-190	351.5	351.5	0	0.528
VO17073654 - Fina	18/04/2017	1133206	V445706				704790.5	5491390.8	21.7	DO-17-190	351.5	353	1.5	0.005
VO17073654 - Fina	18/04/2017	1133206	V445707	Échant forage + Litho			704790.4	5491391.8	20.6	DO-17-190	353	354.5	1.5	-0.001
VO17073654 - Fina	18/04/2017	1133206	V445708				704790.3	5491392.7	19.4	DO-17-190	354.5	356	1.5	0.001
VO17073654 - Fina	18/04/2017	1133206	V445709				704790.2	5491393.7	18.3	DO-17-190	356	357.5	1.5	0.011
VO17073654 - Fina	18/04/2017	1133206	V445710				704790.1	5491394.6	17.1	DO-17-190	357.5	359	1.5	0.001
VO17076440 - Fina	21/04/2017	1133206	V445711	Blanc	Granite		704790.1	5491395.1	16.5	DO-17-190	359	359	0	-0.001
VO17076440 - Fina	21/04/2017	1133206	V445712				704790	5491395.5	15.9	DO-17-190	359	360.5	1.5	0.006
VO17076440 - Fina	21/04/2017	1133206	V445713				704789.9	5491396.5	14.8	DO-17-190	360.5	362	1.5	0.06
VO17076440 - Fina	21/04/2017	1133206	V445714				704789.8	5491397.4	13.6	DO-17-190	362	363.5	1.5	0.029
VO17076440 - Fina	21/04/2017	1133206	V445715				704789.7	5491398.4	12.5	DO-17-190	363.5	365	1.5	0.086
VO17076440 - Fina	21/04/2017	1133206	V445716				704789.6	5491399.3	11.3	DO-17-190	365	366.5	1.5	0.005
VO17076440 - Fina	21/04/2017	1133206	V445717				704789.5	5491400.3	10.1	DO-17-190	366.5	368	1.5	0.006
VO17076440 - Fina	21/04/2017	1133206	V445718	Échant forage + Litho			704789.4	5491401.2	9	DO-17-190	368	369.5	1.5	0.008
VO17076440 - Fina	21/04/2017	1133206	V445719				704789.3	5491402.1	7.8	DO-17-190	369.5	371	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445720				704789.2	5491403.1	6.6	DO-17-190	371	372.5	1.5	0.004
VO17076440 - Fina	21/04/2017	1133206	V445721				704789.1	5491404	5.5	DO-17-190	372.5	374	1.5	0.004
VO17076440 - Fina	21/04/2017	1133206	V445722	Doublon	V445721	Coarse dup	704789.1	5491404	5.5	DO-17-190	372.5	374	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445723				704789	5491405	4.3	DO-17-190	374	375.5	1.5	0.018
VO17076440 - Fina	21/04/2017	1133206	V445724				704788.9	5491405.9	3.2	DO-17-190	375.5	377	1.5	0.006
VO17076440 - Fina	21/04/2017	1133206	V445725				704788.8	5491406.9	2	DO-17-190	377	378.5	1.5	0.001
VO17076440 - Fina	21/04/2017	1133206	V445726				704788.7	5491407.8	0.8	DO-17-190	378.5	380	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445727				704788.6	5491408.8	-0.3	DO-17-190	380	381.5	1.5	0.001
VO17076440 - Fina	21/04/2017	1133206	V445728				704788.5	5491409.7	-1.5	DO-17-190	381.5	383	1.5	0.001
VO17076440 - Fina	21/04/2017	1133206	V445729	Échant forage + Litho			704788.4	5491410.6	-2.6	DO-17-190	383	384.5	1.5	0.009
VO17076440 - Fina	21/04/2017	1133206	V445730				704788.3	5491411.6	-3.8	DO-17-190	384.5	386	1.5	0.001
VO17076440 - Fina	21/04/2017	1133206	V445731	Blanc	Granite		704788.2	5491412.1	-4.4	DO-17-190	386	386	0	-0.001
VO17076440 - Fina	21/04/2017	1133206	V445732				704788.2	5491412.5	-5	DO-17-190	386	387.5	1.5	0.014
VO17076440 - Fina	21/04/2017	1133206	V445733				704788.1	5491413.5	-6.1	DO-17-190	387.5	389	1.5	0.002
VO17076440 - Fina	21/04/2017	1133206	V445734				704788	5491414.4	-7.3	DO-17-190	389	390.5	1.5	0.004
VO17076440 - Fina	21/04/2017	1133206	V445735				704787.9	5491415.4	-8.5	DO-17-190	390.5	392	1.5	0.004
VO17076440 - Fina	21/04/2017	1133206	V445736				704787.7	5491416.3	-9.6	DO-17-190	392	393.5	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445737				704787.6	5491417.2	-10.8	DO-17-190	393.5	395	1.5	0.004
VO17076440 - Fina	21/04/2017	1133206	V445738				704787.5	5491418.2	-11.9	DO-17-190	395	396.5	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445739				704787.4	5491419.1	-13.1	DO-17-190	396.5	398	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445740	Échant forage + Litho			704787.3	5491420.1	-14.3	DO-17-190	398	399.5	1.5	0.002
VO17076440 - Fina	21/04/2017	1133206	V445741				704787.2	5491421	-15.4	DO-17-190	399.5	401	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445742	Doublon	V445741	Field Dup	704787.2	5491421	-15.4	DO-17-190	399.5	401	1.5	0.023
VO17076440 - Fina	21/04/2017	1133206	V445743				704787.1	5491421.9	-16.6	DO-17-190	401	402.5	1.5	0.003
VO17076440 - Fina	21/04/2017	1133206	V445744				704787	5491422.9	-17.8	DO-17-190	402.5	404	1.5	0.014
VO17076440 - Fina	21/04/2017	1133206	V445745				704786.9	5491423.8	-18.9	DO-17-190	404	405.5	1.5	0.01
VO17076440 - Fina	21/04/2017	1133206	V445746				704786.7	5491424.7	-20.1	DO-17-190	405.5	407	1.5	0.018
VO17076440 - Fina	21/04/2017	1133206	V445747				704786.6	5491425.7	-21.3	DO-17-190	407	408.5	1.5	0.006
VO17076440 - Fina	21/04/2017	1133206	V445748				704786.5	5491426.6	-22.4	DO-17-190	408.5	410	1.5	0.002

SAMPLE_# NUMBER	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm
V445547	235	39.1	240	0.61	3.02	1.87	0.94	17.5	2.94	1.4	0.62	20.1	0.29	2.2	16.4	4.66	26.6	2.96	1	399	0.1	0.51	0.76	0.26	0.35	269	1	17.1	1.89	48
V445559	118.5	13.9	40	1.4	1.54	0.96	0.46	8.8	1.51	1.4	0.32	7.2	0.14	1.4	7.1	1.8	34.7	1.45	3	125	0.1	0.23	0.73	0.12	0.21	47	1	10.2	0.94	53
V445572	2690	70.9	50	3.52	2.95	1.88	1.33	9.5	3.83	1.7	0.64	42.4	0.26	4.3	29.8	7.87	21.5	5.18	1	2530	0.2	0.52	1.34	0.24	0.84	159	3	18.7	1.77	58
V445583	444	19.5	20	3	4.21	2.5	1.04	17.6	3.57	2.1	0.89	9.2	0.38	2.5	12	2.7	74.7	3.24	1	434	0.2	0.6	0.43	0.36	0.19	354	1	24.5	2.33	68
V445593	332	30.4	20	3.13	3.71	2.19	1.31	18.1	3.55	1.8	0.71	13.8	0.28	3.6	17.5	4.15	98.5	3.97	1	432	0.2	0.56	0.75	0.29	0.39	331	5	20.6	2.01	63
V445604	327	38.6	130	1.6	4.47	2.6	1.65	21.3	4.53	3.5	0.91	18.3	0.37	7	21.3	5.13	57.9	5.01	1	402	0.4	0.75	1.94	0.36	0.59	293	1	24.9	2.27	137
V445616	508	116.5	190	1.93	3.91	1.86	2.75	15.6	6.83	2.6	0.69	55.9	0.21	11	59.4	14.65	58.8	10.7	1	373	0.4	0.78	3.89	0.21	1.09	201	2	20.6	1.43	109
V445627	641	186.5	50	5.49	3.75	1.98	2.54	12.1	6.41	2.2	0.69	98	0.23	12.7	72.7	20.3	70.7	10.75	1	2520	0.3	0.75	3.26	0.27	1.6	265	1	21.8	1.74	85
V445638	1220	210	70	3.76	5.56	2.71	3.5	19.1	8.87	2.4	1.01	100	0.32	19.4	91.9	24.5	62.7	14.55	1	3000	0.5	1	7.43	0.34	2.51	343	8	30.3	2.37	116
V445649	270	148	30	4.03	4.06	2.32	2.01	17.4	5.26	2.1	0.84	77.6	0.31	27.8	53.4	15.65	58.9	7.77	1	1720	0.6	0.73	5.58	0.34	2.89	307	4	21.9	2.06	93
V445661	262	80.3	10	4.74	3.98	2.32	1.49	17.5	4.32	2.3	0.82	41.6	0.35	18.8	32.9	8.87	58.8	5.47	1	599	0.2	0.69	1.51	0.36	1.95	324	3	22.2	2.18	92
V445673	1025	107.5	40	2.37	3.23	2.07	1.25	14.5	3.91	1.7	0.76	62	0.32	4	35.8	10.9	23.9	5.41	-1	1940	0.1	0.56	2.52	0.3	1.53	278	2	18.9	1.9	61
V445684	411	89.7	20	0.09	5.95	3.72	1.99	14.5	6.18	3.8	1.24	46.6	0.55	11.6	39.2	10.4	4.7	7.23	2	996	0.4	0.96	2.06	0.55	1.43	232	52	33.6	3.6	136
V445695	2020	143	300	0.3	2.51	1.13	1.8	14.5	4.34	2.3	0.47	75.2	0.16	21.8	55.9	15.85	12.6	8.37	1	3960	0.2	0.5	3.73	0.17	4.47	187	19	12.5	1.02	134
V445707	1390	250	20	0.47	6.2	2.18	5.14	17.9	13.5	2.3	0.96	104	0.18	13.7	129	31.3	48	22.2	1	709	0.5	1.4	7.18	0.27	1.49	73	11	26.2	1.37	124
V445718	409	376	50	1.78	17.25	5.94	14.7	17.5	38.2	5.9	2.86	139.5	0.56	42.5	273	55.9	115	58.5	1	587	2.8	4.25	18.3	0.71	5.09	192	6	76.9	4.04	390
V445729	499	498	20	2.05	20.5	7.1	17.95	19.7	46.2	9.8	3.32	183	0.62	124.5	348	74.2	116.5	70.8	1	2200	5	4.98	22.8	0.79	6.24	212	3	84	4.46	603
V445740	943	182.5	10	2.29	3.71	1.32	3.77	20.5	9.05	2.8	0.61	83.1	0.16	25.8	94.3	23	139.5	15.75	1	1765	1	0.93	7.4	0.16	1.6	70	2	16.6	1.04	145

SAMPLE_# NUMBER	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm
V445547	49.7	15.55	10.5	10.95	6.21	2.51	0.84	0.03	0.89	0.27	0.07	0.05	0.03	2.87	100.47	-0.5	-5	-0.5	52	226	30	1	115	-2	39	-10	156
V445559	47.2	6.56	23.2	5.91	3.57	0.29	0.85	-0.01	0.22	0.71	0.03	0.01	0.01	7.44	96	-0.5	13	-0.5	24	153	40	1	53	-2	6	-10	166
V445572	35.6	8.5	18.65	11.8	4.46	3.09	0.42	0.01	0.47	0.65	0.1	0.28	0.31	10.3	94.64	-0.5	10	0.5	28	107	50	2	33	9	21	-10	184
V445583	46.8	13.3	11.9	8.89	3.47	2.35	2.02	-0.01	1.04	0.34	0.09	0.04	0.05	9.47	99.76	-0.5	-5	-0.5	34	160	50	-1	28	4	40	-10	105
V445593	47.8	13.4	7.54	9.7	1.84	3.54	2.58	-0.01	1.05	0.27	0.09	0.04	0.04	10.25	98.14	-0.5	-5	-0.5	29	151	30	6	16	3	35	-10	47
V445604	53.6	16.15	6.36	4.28	2.78	6.32	1.58	0.02	1.4	0.1	0.18	0.04	0.04	7.04	99.89	-0.5	22	1.1	38	76	40	-1	64	6	27	-10	251
V445616	43.3	13.15	6.11	9.27	4.09	5.81	1.57	0.03	0.8	0.18	0.3	0.04	0.06	13.35	98.06	-0.5	7	-0.5	36	110	100	2	113	11	22	-10	84
V445627	39.3	10.1	10.25	14.05	3.69	4.83	1.43	-0.01	0.52	0.34	0.47	0.28	0.07	12.7	98.03	-0.5	-5	0.6	27	76	120	1	29	12	21	-10	136
V445638	45.2	13.45	12.4	12.65	3.54	3.75	1.95	0.01	0.89	0.27	0.27	0.33	0.14	5.24	100.09	-0.5	9	0.7	41	137	90	1	33	17	34	-10	107
V445649	46.3	11.95	8.88	14.45	3.27	4.42	1.55	-0.01	0.89	0.25	0.15	0.2	0.03	8.32	100.66	-0.5	7	0.5	36	143	70	2	33	15	33	-10	99
V445661	47	12	13.25	8.61	3.4	5.17	1.24	-0.01	1.04	0.33	0.14	0.07	0.03	6.82	99.1	-0.5	8	0.7	35	145	90	2	28	5	40	-10	172
V445673	41.8	11.4	10.35	12.65	4.46	4.27	0.51	0.01	0.76	0.34	0.08	0.23	0.12	11.45	98.43	-0.5	-5	0.7	26	185	110	1	32	2	38	-10	126
V445684	35.3	9.67	14.4	10.65	3.15	5.66	0.28	-0.01	1.61	0.32	0.17	0.12	0.05	11.45	92.83	1.2	27	1.2	68	71	-10	2	44	15	31	-10	153
V445695	37.3	10.55	8.55	11.25	4.78	6.02	0.4	0.04	0.47	0.21	0.07	0.46	0.21	14.7	95.01	0.5	-5	0.7	34	11	30	23	89	14	26	-10	142
V445707	47	13	5.13	9.24	3.14	6.11	2.61	-0.01	0.29	0.16	0.76	0.08	0.14	12.45	100.11	-0.5	-5	-0.5	20	2	-10	-1	26	7	10	-10	126
V445718	36.4	9.63	7.7	16.45	2.9	2.44	2.78	0.01	0.75	0.2	1.71	0.07	0.04	16.6	97.68	-0.5	-5	-0.5	20	255	50	2	23	17	4	10	98
V445729	35.9	8.99	8.33	17.3	2.44	1.93	2.87	-0.01	1.56	0.18	2.81	0.26	0.05	16.75	99.37	1.6	9	0.6	15	476	20	1	18	25	7	-10	141
V445740	53.2	15.9	4.43	6.96	1.32	4.74	4.29	-0.01	0.41	0.1	0.31	0.2	0.1	8.68	100.64	-0.5	-5	-0.5	9	47	30	4	10	13	2	10	82

ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm
VO17076440 - Fina	21/04/2017	1133226	V445861				705508.8	5491718.5	177.7	DO-17-193	141	142.5	1.5	0.152
VO17076440 - Fina	21/04/2017	1133226	V445862	Doublon	V445861	Field Dup	705508.8	5491718.5	177.7	DO-17-193	141	142.5	1.5	0.116
VO17076440 - Fina	21/04/2017	1133226	V445863				705508.9	5491719.5	176.5	DO-17-193	142.5	144	1.5	0.098
VO17076440 - Fina	21/04/2017	1133226	V445864	Échant forage + Litho			705508.9	5491720.5	175.4	DO-17-193	144	145.5	1.5	0.114
VO17076440 - Fina	21/04/2017	1133226	V445865				705509	5491721.4	174.3	DO-17-193	145.5	147	1.5	0.319
VO17076440 - Fina	21/04/2017	1133226	V445866				705509	5491722.4	173.1	DO-17-193	147	148.5	1.5	0.005
VO17076440 - Fina	21/04/2017	1133226	V445867				705509.1	5491723.4	172	DO-17-193	148.5	150	1.5	0.003
VO17076440 - Fina	21/04/2017	1133226	V445868				705509.1	5491724.4	170.8	DO-17-193	150	151.5	1.5	0.006
VO17076440 - Fina	21/04/2017	1133226	V445869				705509.2	5491725.3	169.7	DO-17-193	151.5	153	1.5	0.013
VO17076440 - Fina	21/04/2017	1133226	V445870				705509.2	5491726.3	168.6	DO-17-193	153	154.5	1.5	0.346
VO17076440 - Fina	21/04/2017	1133226	V445871	Blanc	Granite		705509.3	5491726.8	168	DO-17-193	154.5	154.5	0	-0.001
VO17076440 - Fina	21/04/2017	1133226	V445872				705509.3	5491727.3	167.4	DO-17-193	154.5	156	1.5	0.014
VO17076440 - Fina	21/04/2017	1133226	V445873				705509.3	5491728.3	166.3	DO-17-193	156	157.5	1.5	0.002
VO17076440 - Fina	21/04/2017	1133226	V445874				705509.4	5491729.2	165.2	DO-17-193	157.5	159	1.5	0.892
VO17076440 - Fina	21/04/2017	1133226	V445875	Échant forage + Litho			705509.5	5491730.2	164	DO-17-193	159	160.5	1.5	0.275
VO17076440 - Fina	21/04/2017	1133226	V445876				705509.5	5491731.2	162.9	DO-17-193	160.5	162	1.5	0.183
VO17076440 - Fina	21/04/2017	1133226	V445877				705509.6	5491732.2	161.8	DO-17-193	162	163.5	1.5	0.099
VO17076440 - Fina	21/04/2017	1133226	V445878				705509.6	5491733.2	160.6	DO-17-193	163.5	165	1.5	0.004
VO17076440 - Fina	21/04/2017	1133226	V445879				705509.7	5491734.1	159.5	DO-17-193	165	166.5	1.5	0.002
VO17076440 - Fina	21/04/2017	1133226	V445880				705509.8	5491735.1	158.4	DO-17-193	166.5	168	1.5	0.014
VO17076440 - Fina	21/04/2017	1133226	V445881				705509.8	5491736.1	157.2	DO-17-193	168	169.5	1.5	-0.001
VO17076440 - Fina	21/04/2017	1133226	V445882	Doublon	V445881	Coarse dup	705509.8	5491736.1	157.2	DO-17-193	168	169.5	1.5	0.003
VO17076440 - Fina	21/04/2017	1133226	V445883				705509.9	5491737.1	156.1	DO-17-193	169.5	171	1.5	0.001
VO17076440 - Fina	21/04/2017	1133226	V445884				705509.9	5491738.1	155	DO-17-193	171	172.5	1.5	0.01
VO17076440 - Fina	21/04/2017	1133226	V445885				705510	5491739	153.8	DO-17-193	172.5	174	1.5	0.012
VO17076440 - Fina	21/04/2017	1133226	V445886	Échant forage + Litho			705510.1	5491740	152.7	DO-17-193	174	175.5	1.5	0.316
VO17076440 - Fina	21/04/2017	1133226	V445887				705510.1	5491741	151.6	DO-17-193	175.5	177	1.5	0.089
VO17076440 - Fina	21/04/2017	1133226	V445888				705510.2	5491742	150.4	DO-17-193	177	178.5	1.5	0.091
VO17076440 - Fina	21/04/2017	1133226	V445889				705510.2	5491743	149.3	DO-17-193	178.5	180	1.5	0.043
VO17076440 - Fina	21/04/2017	1133226	V445890				705510.3	5491744	148.2	DO-17-193	180	181.5	1.5	0.229
VO17076440 - Fina	21/04/2017	1133226	V445891	Blanc	Granite		705510.3	5491744.5	147.6	DO-17-193	181.5	181.5	0	0.001
VO17076440 - Fina	21/04/2017	1133226	V445892				705510.4	5491744.9	147	DO-17-193	181.5	183	1.5	0.126
VO17076440 - Fina	21/04/2017	1133226	V445893				705510.4	5491745.9	145.9	DO-17-193	183	184.5	1.5	0.165
VO17076440 - Fina	21/04/2017	1133226	V445894				705510.5	5491746.9	144.8	DO-17-193	184.5	186	1.5	0.079
VO17076440 - Fina	21/04/2017	1133226	V445895				705510.6	5491747.9	143.6	DO-17-193	186	187.5	1.5	0.027
VO17076440 - Fina	21/04/2017	1133226	V445896				705510.6	5491748.9	142.5	DO-17-193	187.5	189	1.5	0.002
VO17076440 - Fina	21/04/2017	1133226	V445897	Échant forage + Litho			705510.7	5491749.9	141.4	DO-17-193	189	190.5	1.5	0.161
VO17076440 - Fina	21/04/2017	1133226	V445898				705510.7	5491750.9	140.3	DO-17-193	190.5	192	1.5	0.068
VO17076440 - Fina	21/04/2017	1133226	V445899				705510.8	5491751.8	139.1	DO-17-193	192	193.5	1.5	0.078
VO17076440 - Fina	21/04/2017	1133226	V445900				705510.9	5491752.8	138	DO-17-193	193.5	195	1.5	0.557
VO17076440 - Fina	21/04/2017	1133226	V445901				705510.9	5491753.8	136.9	DO-17-193	195	196.5	1.5	0.106
VO17076440 - Fina	21/04/2017	1133226	V445902	Doublon	V445901	Field Dup	705510.9	5491753.8	136.9	DO-17-193	195	196.5	1.5	0.031
VO17076440 - Fina	21/04/2017	1133226	V445903				705511	5491754.8	135.8	DO-17-193	196.5	198	1.5	0.154
VO17076440 - Fina	21/04/2017	1133226	V445904				705511.1	5491755.8	134.6	DO-17-193	198	199.5	1.5	0.023
VO17076440 - Fina	21/04/2017	1133226	V445905	Standard	OREAS 218		705511.1	5491756.3	134.1	DO-17-193	199.5	199.5	0	0.549
VO17080814 - Fina	25/04/2017	1133226	V445906	Échant forage + Litho			705511.1	5491756.8	133.5	DO-17-193	199.5	201	1.5	0.028
VO17080814 - Fina	25/04/2017	1133226	V445907				705511.2	5491757.8	132.4	DO-17-193	201	202.5	1.5	0.072
VO17080814 - Fina	25/04/2017	1133226	V445908				705511.3	5491758.8	131.3	DO-17-193	202.5	204	1.5	0.052
VO17080814 - Fina	25/04/2017	1133226	V445909				705511.3	5491759.8	130.1	DO-17-193	204	205.5	1.5	0.06
VO17080814 - Fina	25/04/2017	1133226	V445910				705511.4	5491760.8	129	DO-17-193	205.5	207	1.5	0.333
VO17080814 - Fina	25/04/2017	2355500	V445911	Blanc	Granite		705511.4	5491761.3	128.5	DO-17-193	207	207	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445912				705511.5	5491761.8	127.9	DO-17-193	207	208.5	1.5	0.023
VO17080814 - Fina	25/04/2017	2355500	V445913				705511.5	5491762.8	126.8	DO-17-193	208.5	210	1.5	0.107
VO17080814 - Fina	25/04/2017	2355500	V445914				705511.6	5491763.7	125.6	DO-17-193	210	211.5	1.5	0.016
VO17080814 - Fina	25/04/2017	2355500	V445915				705511.7	5491764.7	124.5	DO-17-193	211.5	213	1.5	0.024
VO17080814 - Fina	25/04/2017	2355500	V445916				705511.7	5491765.7	123.4	DO-17-193	213	214.5	1.5	0.011
VO17080814 - Fina	25/04/2017	2355500	V445917	Échant forage + Litho			705511.8	5491766.6	122.5	DO-17-193	214.5	215.5	1	0.025
VO17080814 - Fina	25/04/2017	2355500	V445918				705511.8	5491767.1	121.9	DO-17-193	215.5	216	0.5	0.003
VO17080814 - Fina	25/04/2017	2355500	V445919				705511.9	5491767.7	121.2	DO-17-193	216	217.5	1.5	0.009
VO17080814 - Fina	25/04/2017	2355500	V445920				705511.9	5491768.7	120.1	DO-17-193	217.5	219	1.5	0.01
VO17080814 - Fina	25/04/2017	2355500	V445921				705512	5491769.7	118.9	DO-17-193	219	220.5	1.5	0.013
VO17080814 - Fina	25/04/2017	2355500	V445922	Doublon	V445921	Coarse dup	705512	5491769.7	118.9	DO-17-193	219	220.5	1.5	0.011
VO17080814 - Fina	25/04/2017	2355500	V445923				705512.1	5491770.7	117.8	DO-17-193	220.5	222	1.5	0.23
VO17080814 - Fina	25/04/2017	2355500	V445924				705512.1	5491771.7	116.7	DO-17-193	222	223.5	1.5	0.085
VO17080814 - Fina	25/04/2017	2355500	V445925				705512.2	5491772.7	115.6	DO-17-193	223.5	225	1.5	0.472
VO17080814 - Fina	25/04/2017	2355500	V445926				705512.3	5491773.7	114.5	DO-17-193	225	226.5	1.5	0.433
VO17080814 - Fina	25/04/2017	2355500	V445927				705512.3	5491774.7	113.4	DO-17-193	226.5	228	1.5	0.055
VO17080814 - Fina	25/04/2017	2355500	V445928	Échant forage + Litho			705512.4	5491775.7	112.3	DO-17-193	228	229.5	1.5	0.032
VO17080814 - Fina	25/04/2017	2355500	V445929				705512.5	5491776.7	111.1	DO-17-193	229.5	231	1.5	0.019
VO17080814 - Fina	25/04/2017	2355500	V445930				705512.5	5491777.7	110	DO-17-193	231	232.5	1.5	0.005
VO17080814 - Fina	25/04/2017	2355500	V445931	Blanc	Granite		705512.6	5491778.2	109.5	DO-17-193	232.5	232.5	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445932				705512.6	5491778.7	108.9	DO-17-193	232.5	234	1.5	0.001
VO17080814 - Fina	25/04/2017	2355500	V445933				705512.7	5491779.8	107.8	DO-17-193	234	235.5	1.5	0.011
VO17080814 - Fina	25/04/2017	2355500	V445934				705512.8	5491780.8	106.7	DO-17-193	235.5	237	1.5	0.175
VO17080814 - Fina	25/04/2017	2355500	V445935				705512.8	5491781.8	105.6	DO-17-193	237	238.5	1.5	0.244
VO17080814 - Fina	25/04/2017	2355500	V445936				705512.9	5491782.8	104.5	DO-17-193	238.5	240	1.5	0.327
VO17080814 - Fina	25/04/2017	2355500	V445937				705513	5491783.8	103.4	DO-17-193	240	241.5	1.5	0.025
VO17080814 - Fina	25/04/2017	2355500	V445938				705513.1	5491784.8	102.3	DO-17-193	241.5	243	1.5	0.215
VO17080814 - Fina	25/04/2017	2355500	V445939				705513.1	5491785.8	101.2	DO-17-193	243	244.5	1.5	0.022
VO17080814 - Fina	25/04/2017	2355500	V445940	Échant forage + Litho			705513.2	5491786.8	100	DO-17-193	244.5	246	1.5	0.168
VO17080814 - Fina	25/04/2017	2355500	V445941				705513.3	5491787.8	98.9	DO-17-193	246	247.5	1.5	0.512
VO17080814 - Fina	25/04/2017	2355500	V445942	Doublon	V445941	Field Dup	705513.3	5491787.8	98.9	DO-17-193	246	247.5	1.5	0.48
VO17080814 - Fina	25/04/2017	2355500	V445943				705513.4	5491788.8	97.8	DO-17-193	247.5	249	1.5	0.319
VO17080814 - Fina	25/04/2017	2355500	V445944				705513.4	5491789.8	96.7	DO-17-193	249	250.5	1.5	0.209
VO17080814 - Fina	25/04/2017	2355500	V445945				705513.5	5491790.9	95.6	DO-17-193	250.5	252	1.5	0.136
VO17080814 - Fina	25/04/2017	2355500	V445946				705513.6	5491791.9	94.5	DO-17-193	252	253.5	1.5	0.041
VO17080814 - Fina	25/04/2017	2355500	V445947				705513.7	5491792.9	93.4	DO-17-193	253.5	255	1.5	0.094
VO17080814 - Fina	25/04/2017	2355500	V445948				705513.7	5491793.9	92.3	DO-17-193	255	256.5	1.5	0.39
VO17080814 - Fina	25/04/2017	2355500	V445949				705513.8	5491794.9	91.2	DO-17-193	256.5	258	1.5	0.098
VO17080814 - Fina	25/04/2017	2355500	V445950				705513.9	5491795.9	90.1	DO-17-193	258	259.5	1.5	0.102
VO17080814 - Fina	25/04/2017	2355500	V445951	Blanc	Granite		705513.9	5491796.4	89.6	DO-17-193	259.5	259.5	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445952	Échant forage + Litho			705514	5491796.9	89	DO-17-193	259.5	261	1.5	0.069
VO17080814 - Fina	25/04/2017	2355500	V445953				705514	5491797.9	87.9	DO-17-193	261	262.5	1.5	1.315
VO17080814 - Fina	25/04/2017	2355500	V445954				705514.1	5491799	86.8	DO-17-193	262.5	264	1.5	0.731
VO17080814 - Fina	25/04/2017	2355500	V445955	Standard	OREAS 215		705514.2	5491799.5	86.2	DO-17-193	264	264	0	3.5
VO17080814 - Fina	25/04/2017	2355500	V445956				705514.2	5491800	85.7	DO-17-193	264	265.5	1.5	0.221
VO17080814 - Fina	25/04/2017	2355500	V445957				705514.3	5491801	84.6	DO-17-193	265.5	267	1.5	0.006
VO17080814 - Fina	25/04/2017	2355500	V445958	Échant forage + Litho			705514.4	5491802	83.5	DO-17-193	267	268.5	1.5	0.01
VO17080814 - Fina	25/04/2017	2355500	V445959				705514.4	5491803	82.4	DO-17-193	268.5	270	1.5	0.058
VO17080814 - Fina	25/04/2017	2355500	V445960				705514.5	5491804	81.3	DO-17-193	270	271.5	1.5	0.541
VO17080814 - Fina	25/04/2017	2355500	V445961				705514.6	5491805	80.2	DO-17-193	271.5	273	1.5	0.005
VO17080814 - Fina	25/04/2017	2355500	V445962	Doublon	V445961	Coarse dup	705514.6	5491805	80.2	DO-17-193	271.5	273	1.5	0.005
VO17080814 - Fina	25/04/2017	2355500	V445963				705514.7	5491806.1	79.1	DO-17-193	273	274.5	1.5	0.006
VO17080814 - Fina	25/04/2017	2355500	V445964				705514.8	5491807.1	78	DO-17-193	274.5	276	1.5	0.01
VO17080814 - Fina	25/04/2017	2355500	V445965				705514.9	5491808.1	76.9	DO-17-193	276	277.5	1.5	0.018
VO17080814 - Fina	25/04/2017	2355500	V445966				705514.9	5491809.1	75.8	DO-17-193	277.5	279	1.5	0.034
VO17080814 - Fina	25/04/2017	2355500	V445967	Échant forage + Litho			705515	5491810.1	74.7	DO-17-193	279	280.5	1.5	0.019
VO17080814 - Fina	25/04/2017	2355500	V445968				705515.1	5491811.2	73.6	DO-17-193	280.5	282	1.5	0.009
VO17080814 - Fina	25/04/2017	2355500	V445969				705515.2	5491812.2	72.5	DO-17-193	282	283.5	1.5	0.035
VO17080814 - Fina	25/04/2017	2355500	V445970				705515.3	5491813.2	71.4	DO-17-193	283.5	285	1.5	0.009
VO17080814 - Fina	25/04/2017	2355500	V445971	Blanc	Granite		705515.3	5491813.7	70.9	DO-17-193	285	285	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445972				705515.4	5491814.2	70.3	DO-17-193	285	286.5	1.5	0.008
VO17080814 - Fina	25/04/2017	2355500	V445973				705515.5	5491815.2	69.2	DO-17-193	286.5	288	1.5	0.013
VO17080814 - Fina	25/04/2017	2355500	V445974				705515.5	5491816.3	68.1	DO-17-193	288	289.5	1.5	0.008
VO17080814 - Fina	25/04/2017	2355500	V445975				705515.6	5491817.3	67	DO-17-193	289.5	291	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445976				705515.7	5491818.3	65.9	DO-17-193	291	292.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445977				705515.8	5491819.3	64.9	DO-17-193	292.5	294	1.5	0.002
VO17080814 - Fina	25/04/2017	2355500	V445978				705515.9	5491820.4	63.8	DO-17-193	294	295.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445979	Échant forage + Litho			705516	5491821.4	62.7	DO-17-193	295.5	297	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445980				705516.1	5491822.4	61.6	DO-17-193	297	298.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445981				705516.2	5491823.5	60.5	DO-17-193	298.5	300	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445982	Doublon	V445981	Field Dup	705516.2	5491823.5	60.5	DO-17-193	298.5	300	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445983				705516.3	5491824.5	59.4	DO-17-193	300	301.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445984				705516.3	5491825.5	58.3	DO-17-193	301.5	303	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445985				705516.4	5491826.5	57.2	DO-17-193	303	304.5	1.5	0.003
VO17080814 - Fina	25/04/2017	2355500	V445986				705516.5	5491827.6	56.1	DO-17-193	304.5	306	1.5	0.001
VO17080814 - Fina	25/04/2017	2355500	V445987				705516.6	5491828.6	55.1	DO-17-193	306	307.5	1.5	0.001
VO17080814 - Fina	25/04/2017	2355500	V445988				705516.7	5491829.6	54	DO-17-193	307.5	309	1.5	0.004
VO17080814 - Fina	25/04/2017	2355500	V445989				705516.8	5491830.7	52.9	DO-17-193	309	310.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445990	Échant forage + Litho			705516.9	5491831.7	51.8	DO-17-193	310.5	312	1.5	0.002
VO17080814 - Fina	25/04/2017	2355500	V445991	Blanc	Granite		705516.9	5491832.2	51.3	DO-17-193	312	312	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V445992				705517	5491832.7	50.7	DO-17-193	312	313.5	1.5	0.001
VO17080814 - Fina	25/04/2017	2355500	V445993				705517.1	5491833.8	49.6	DO-17-193	313.5	315	1.5	0.006
VO17080814 - Fina	25/04/2017	2355500	V445994				705517.2	5491834.8	48.6	DO-17-193	315	316.5	1.5	0.005
VO17080814 - Fina	25/04/2017	2355500	V445995				705517.3	5491835.8	47.5	DO-17-193	316.5	318	1.5	0.004
VO17080814 - Fina	25/04/2017	2355500	V445996				705517.4	5491836.9	46.4	DO-17-193	318	319.5	1.5	0.005
VO17080814 - Fina	25/04/2017	2355500	V445997				705517.5	5491837.9	45.3	DO-17-193	319.5	321	1.5	0.002
VO17080814 - Fina	25/04/2017	2355500	V445998				705517.6	5491839	44.2	DO-17-193	321	322.5	1.5	0.004
VO17080814 - Fina	25/04/2017	2355500	V445999				705517.7	5491840	43.2	DO-17-193	322.5	324	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V446000				705517.7	5491841	42.1	DO-17-193	324	325.5	1.5	0.002
VO17080814 - Fina	25/04/2017	2355500	V446001				705517.8	5491842.1	41	DO-17-193	325.5	327	1.5	0.111
VO17080814 - Fina	25/04/2017	2355500	V446002	Échant forage + Litho			705517.9	5491843.1	39.9	DO-17-193	327	328.5	1.5	0.011
VO17080814 - Fina	25/04/2017	2355500	V446003				705518	5491844.2	38.9	DO-17-193	328.5	330	1.5	0.003
VO17080814 - Fina	25/04/2017	2355500	V446004				705518.1	5491845.2	37.8	DO-17-193	330	331.5	1.5	0.029
VO17080814 - Fina	25/04/2017	2355500	V446005	Blanc	Granite		705518.2	5491845.7	37.3	DO-17-193	331.5	331.5	0	-0.001
VO17080814 - Fina	25/04/2017	2355500	V446006				705518.2	5491846.3	36.7	DO-17-193	331.5	333	1.5	0.01
VO17080814 - Fina	25/04/2017	2355500	V446007				705518.3	5491847.3	35.7	DO-17-193	333	334.5	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V446008	Standard	OREAS 218		705518.4	5491847.9	35.1	DO-17-193	334.5	334.5	0	0.53
VO17080814 - Fina	25/04/2017	2355500	V446009				705518.4	5491848.4	34.6	DO-17-193	334.5	336	1.5	0.024
VO17080814 - Fina	25/04/2017	2355500	V446010	Échant forage + Litho			705518.5	5491849.4	33.6	DO-17-193	336	337.5	1.5	0.135
VO17080814 - Fina	25/04/2017	2355500	V446011				705518.6	5491850.5	32.5	DO-17-193	337.5	339	1.5	-0.001
VO17080814 - Fina	25/04/2017	2355500	V446012				705518.7	5491851.5	31.4	DO-17-193	339	340.5	1.5	0.03
VO17080814 - Fina	25/04/2017	2355500	V446013				705518.8	5491852.6	30.4	DO-17-193	340.5	342	1.5	0.012
VO17076470 - Fina	21/04/2017	1133208	V507036				706049.9	5490656.6	265.3	DO-17-194	27	28.5	1.5	0.003
VO17076470 - Fina	21/04/2017	1133208	V507037				706049.9	5490657.5	264.1	DO-17-194	28.5	30	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507038	Échant forage + Litho			706049.9	5490658.4	262.9	DO-17-194	30	31.5	1.5	0.003
VO17076470 - Fina	21/04/2017	1133208	V507039				706049.9	5490659.3	261.8	DO-17-194	31.5	32.8	1.3	0.001
VO17076470 - Fina	21/04/2017	1133208	V507040				706050	5490659.9	260.8	DO-17-194	32.8	33.8	1	0.003
VO17076470 - Fina	21/04/2017	1133208	V507041				706050	5490660.5	260.1	DO-17-194	33.8	34.6	0.8	0.001
VO17076470 - Fina	21/04/2017	1133208	V507042	Doublon	V507041	Coarse dup	706050	5490660.5	260.1	DO-17-194	33.8	34.6	0.8	0.001
VO17076470 - Fina	21/04/2017	1133208	V507043				706050	5490661.1	259.2	DO-17-194	34.6	36	1.4	0.003
VO17076470 - Fina	21/04/2017	1133208	V507044				706050	5490662	258.1	DO-17-194	36	37.5	1.5	0.002
VO17076470 - Fina	21/04/2017	1133208	V507045				706050	5490662.9	256.9	DO-17-194	37.5	39	1.5	0.002
VO17076470 - Fina	21/04/2017	1133208	V507046				706050	5490663.8	255.7	DO-17-194	39	40.5	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507047				706050	5490664.7	254.5	DO-17-194	40.5	42	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507048	Échant forage + Litho			706050	5490665.6	253.3	DO-17-194	42	43.5	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507049				706050.1	5490666.5	252.1	DO-17-194	43.5	45	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507050				706050.1	5490667.4	250.8	DO-17-194	45	46.5	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507051	Blanc	Granite		706050.1	5490667.8	250.2	DO-17-194	46.5	46.5	0	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507052				706050.1	5490668.2	249.7	DO-17-194	46.5	47.75	1.25	0.001
VO17076470 - Fina	21/04/2017	1133208	V507053				706050.1	5490669	248.6	DO-17-194	47.75	49.25	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507054				706050.2	5490669.9	247.4	DO-17-194	49.25	50.75	1.5	0.003
VO17076470 - Fina	21/04/2017	1133208	V507055	Standard	OREAS 215		706050.2	5490670.4	246.8	DO-17-194	50.75	50.75	0	3.48
VO17076470 - Fina	21/04/2017	1133208	V507056				706050.2	5490670.8	246.2	DO-17-194	50.75	52.25	1.5	0.002
VO17076470 - Fina	21/04/2017	1133208	V507057				706050.2	5490671.7	245	DO-17-194	52.25	53.75	1.5	0.003
VO17076470 - Fina	21/04/2017	1133208	V507058	Échant forage + Litho			706050.3	5490672.6	243.9	DO-17-194	53.75	55.1	1.35	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507059				706050.3	5490673.4	242.8	DO-17-194	55.1	56.5	1.4	0.001
VO17076470 - Fina	21/04/2017	1133208	V507060				706050.3	5490674.1	241.8	DO-17-194	56.5	57.5	1	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507061				706050.3	5490674.5	241.2	DO-17-194	57.5	58	0.5	0.003
VO17076470 - Fina	21/04/2017	1133208	V507062	Doublon	V507061	Field Dup	706050.3	5490674.5	241.2	DO-17-194	57.5	58	0.5	0.006
VO17076470 - Fina	21/04/2017	1133208	V507063	Blanc	Granite		706050.3	5490674.7	241	DO-17-194	58	58	0	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507064				706050.4	5490675.1	240.5	DO-17-194	58	59.4	1.4	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507065				706050.4	5490675.8	239.5	DO-17-194	59.4	60.4	1	0.001
VO17076470 - Fina	21/04/2017	1133208	V507066				706050.4	5490676.4	238.8	DO-17-194	60.4	61.2	0.8	0.001
VO17076470 - Fina	21/04/2017	1133208	V507067	Échant forage + Litho			706050.4	5490676.9	238.1	DO-17-194	61.2	62.05	0.85	0.011
VO17076470 - Fina	21/04/2017	1133208	V507068	Blanc	Granite		706050.5	5490677.1	237.8	DO-17-194	62.05	62.05	0	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507069				706050.5	5490677.4	237.4	DO-17-194	62.05	63	0.95	0.001
VO17076470 - Fina	21/04/2017	1133208	V507070				706050.5	5490678.1	236.4	DO-17-194	63	64.5	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507071				706050.6	5490679	235.2	DO-17-194	64.5	66	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507072				706050.6	5490679.9	234	DO-17-194	66	67.5	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507073				706050.7	5490680.8	232.8	DO-17-194	67.5	69	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507074				706050.7	5490681.7	231.7	DO-17-194	69	70.4	1.4	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507075				706050.8	5490682.4	230.7	DO-17-194	70.4	71.3	0.9	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507076				706050.8	5490683.1	229.8	DO-17-194	71.3	72.8	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507077				706050.9	5490684	228.6	DO-17-194	72.8	74.3	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507078	Échant forage + Litho			706050.9	5490684.7	227.6	DO-17-194	74.3	75.3	1	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507079				706051	5490685.4	226.7	DO-17-194	75.3	76.5	1.2	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507080				706051	5490686.2	225.6	DO-17-194	76.5	78	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507081				706051.1	5490687.1	224.4	DO-17-194	78	79.5	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507082	Doublon	V507081	Coarse dup	706051.1	5490687.1	224.4	DO-17-194	78	79.5	1.5	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507083				706051.1	5490688	223.2	DO-17-194	79.5	81	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507084				706051.2	5490688.8	222.1	DO-17-194	81	82.2	1.2	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507085				706051.3	5490689.6	221	DO-17-194	82.2	83.7	1.5	0.001
VO17076470 - Fina	21/04/2017	1133208	V507086				706051.3	5490690.4	220	DO-17-194	83.7	84.9	1.2	0.002
VO17076470 - Fina	21/04/2017	1133208	V507087				706051.4	5490691	219.2	DO-17-194	84.9	85.7	0.8	0.021
VO17076470 - Fina	21/04/2017	1133208	V507088	Échant forage + Litho			706051.4	5490691.6	218.4	DO-17-194	85.7	86.8	1.1	0.074
VO17076470 - Fina	21/04/2017	1133208	V507089				706051.4	5490692.1	217.7	DO-17-194	86.8	87.55	0.75	0.064
VO17076470 - Fina	21/04/2017	1133208	V507090				706051.5	5490692.6	217	DO-17-194	87.55	88.5	0.95	0.071
VO17076470 - Fina	21/04/2017	1133208	V507091	Blanc	Granite		706051.5	5490692.9	216.6	DO-17-194	88.5	88.5	0	-0.001
VO17076470 - Fina	21/04/2017	1133208	V507092				706051.5	5490693.3	216.1	DO-17-194	88.5	89.85	1.35	0.043

SAMPLE_# NUMBER	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm
V445864	1355	165	60	1.26	2.95	1.34	2.16	20.7	5.55	3.8	0.52	95.2	0.16	8.2	60.5	16.95	57.8	9.06	1	1435	0.3	0.63	11.8	0.19	1.7	76	9	15.8	1.08	166
V445875	1160	134.5	40	1.21	2.56	1.21	2.17	20.2	5.14	4.1	0.45	67.5	0.14	8.9	57.9	15.3	73.3	8.59	1	1940	0.3	0.55	9.93	0.15	1.91	59	15	14.2	0.97	181
V445886	964	149	70	1.78	3.46	1.51	2.87	19.7	7.4	3.8	0.64	71.6	0.17	12	69.7	17.8	68	11.8	1	1305	0.5	0.81	6.86	0.19	2	113	12	17.3	1.15	162
V445897	1590	161	150	1.45	3.3	1.53	2.48	18.2	6.2	4	0.62	92.4	0.19	7.7	63.9	17.1	81.1	9.75	1	1695	0.3	0.69	7.44	0.2	2.02	126	18	16.9	1.26	175
V445906	923	197.5	100	1.47	3.3	1.51	2.66	18.8	6.75	3.8	0.57	113	0.18	16.2	79.8	22.3	85.4	11.4	1	1775	0.4	0.71	8.26	0.19	2.54	120	8	17	1.2	167
V445917	796	153.5	100	1.33	3.32	1.51	2.49	20.5	5.88	4.2	0.53	70.8	0.14	8.2	67.6	18.4	57.3	9.86	1	862	0.3	0.65	10.9	0.16	2.45	78	11	15.8	1.14	197
V445928	791	107	50	1.11	2	0.93	1.75	19.6	4.08	4	0.33	52.3	0.1	6.6	47.2	12.8	60.4	7.03	-1	1190	0.3	0.46	7.07	0.11	2.04	60	7	10.9	0.85	175
V445940	1625	225	40	2.01	5.15	2.26	4.15	19.1	10.25	3.8	0.9	106.5	0.21	24.5	109	27.4	122.5	17.2	1	1450	0.5	1.1	13.9	0.33	3.13	118	10	26.9	1.63	191
V445952	1160	214	20	1.33	5.42	2.31	3.94	20.6	9.83	4.8	0.94	106	0.26	15.8	100.5	26.1	98.6	15.55	1	832	0.4	1.15	12.6	0.3	3.24	125	15	27	1.83	232
V445958	380	69.4	60	1.57	2.08	0.86	1.39	20.3	3.41	3.7	0.32	33.4	0.11	4.3	32.7	8.45	92.3	5.32	1	288	0.2	0.36	5.46	0.11	1.55	66	8	9.7	0.76	149
V445967	350	76	90	3.15	2.18	0.91	1.52	18.3	3.75	3.5	0.38	37.5	0.11	4.5	35.2	9.3	93.2	6.09	1	466	0.2	0.45	5.26	0.11	1.56	83	4	11.4	0.8	147
V445979	1210	134	30	3.82	3.15	1.67	2.37	21.6	5.82	5.3	0.58	65.1	0.22	8.6	58.6	15.85	109	9.07	1	1625	0.4	0.64	11.45	0.22	2.82	79	2	16.2	1.33	237
V445990	1130	128.5	120	1.76	3.57	1.57	2.63	19.2	6.89	3.9	0.63	57.8	0.18	7.4	65.8	16.7	37.4	10.55	1	1705	0.3	0.74	7.36	0.22	1.71	109	2	17.3	1.22	178
V446002	962	105.5	70	4.13	2.56	1.19	1.72	20.8	4.51	3.7	0.46	50.9	0.14	7.5	49.5	13.05	112	7.89	-1	739	0.3	0.53	7.39	0.16	1.72	91	8	13.1	1.07	173
V446010	953	81.1	90	2.67	2.35	1.06	1.48	18.2	3.78	3.1	0.38	38.8	0.11	5.9	39.2	10.1	71.3	6.29	-1	1320	0.3	0.46	5.72	0.15	1.37	85	3	10.9	0.88	149
V507038	222	42.8	700	0.33	3.73	2.38	1.1	12.3	3.76	1.2	0.79	20.6	0.33	5.7	20.9	5.19	8.4	4.05	1	358	0.1	0.61	1.22	0.35	0.34	228	1	20.7	2.16	47
V507048	79.2	12.9	770	0.12	2.76	1.77	0.68	13.4	2.33	1.4	0.6	6	0.27	2.5	7.4	1.66	3	2	1	548	0.1	0.42	0.4	0.24	0.11	231	1	15.3	1.63	46
V507058	86.5	88.4	490	0.25	3.42	2	1.24	14.4	3.65	1.4	0.68	50.6	0.29	5.5	31.9	9.31	2.4	4.56	1	673	0.1	0.54	1.45	0.27	0.33	250	1	18.4	1.93	52
V507067	780	268	20	0.25	3.97	1.38	3.71	15.2	8.61	5.3	0.59	126	0.17	49.8	119.5	31.9	4.4	16.7	-1	3860	1.8	0.87	2.32	0.18	3.24	93	1	15.7	1.13	334
V507078	3000	153	1430	6.65	4.38	2.16	2.45	10.9	6.63	1.1	0.81	73.9	0.29	11.2	69.7	18.25	73.5	10.9	-1	5270	0.2	0.82	3.43	0.29	0.71	211	1	22	1.91	41
V507088	1145	239	180	0.91	5.28	1.63	5.11	24	12.55	9	0.76	85.1	0.22	57.4	145	33.8	8.7	23.4	1	2230	1.6	1.24	5.61	0.19	0.87	249	26	18.9	1.15	493

SAMPLE_# NUMBER	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm
V445864	59.5	14.95	3.98	5.16	1.72	6.7	2.19	0.01	0.5	0.07	0.16	0.17	0.15	5.65	100.91	-0.5	40	-0.5	13	31	40	7	38	14	5	-10	51
V445875	57.2	15.1	3.46	6.3	1.37	5.81	3.44	0.01	0.37	0.07	0.25	0.22	0.13	6.3	100.03	-0.5	42	-0.5	8	22	20	1	20	16	4	10	39
V445886	53.9	14.2	5.05	6.98	2.22	6.1	2.53	0.01	0.56	0.1	0.29	0.15	0.11	7.22	99.42	0.7	54	-0.5	16	45	50	3	41	11	6	-10	55
V445897	47.2	13.9	6.43	8.11	3.81	5.32	2.68	0.02	0.73	0.12	0.33	0.2	0.17	11.75	100.77	-0.5	30	-0.5	20	11	30	2	78	12	11	-10	86
V445906	48.4	13.65	4.95	8.97	2.84	5.17	2.86	0.01	0.56	0.14	0.31	0.2	0.1	11	99.16	-0.5	9	-0.5	17	12	40	2	54	22	8	-10	105
V445917	57.5	15.85	3.27	5.06	2.15	7.34	2.24	0.01	0.61	0.06	0.25	0.1	0.09	6.39	100.92	-0.5	22	-0.5	11	9	40	3	45	9	5	-10	51
V445928	58.1	14.9	3.51	5.29	1.73	6.7	2.4	0.01	0.4	0.07	0.16	0.13	0.09	6.78	100.27	-0.5	11	-0.5	9	10	20	2	29	4	4	-10	50
V445940	51.6	13.55	4.14	9.76	1.64	3.65	4.76	0.01	0.4	0.12	0.48	0.17	0.18	9.49	99.95	-0.5	31	-0.5	11	41	40	2	22	11	4	-10	71
V445952	49.3	14.7	6.13	6.93	2.2	4.81	4.92	-0.01	0.79	0.13	0.45	0.1	0.13	9.14	99.73	-0.5	21	-0.5	12	35	20	1	13	8	5	-10	91
V445958	62.4	14.55	3.52	3.94	1.92	4.61	2.84	0.01	0.45	0.06	0.13	0.03	0.04	6.07	100.57	-0.5	12	-0.5	10	16	20	1	35	11	5	-10	64
V445967	56.9	14.05	5.01	5.21	3.02	4.25	2.98	0.01	0.56	0.07	0.2	0.05	0.04	8.09	100.44	-0.5	8	-0.5	18	30	30	2	63	-2	7	-10	52
V445979	61.9	16.95	4.41	3.43	1.44	4.72	3.69	-0.01	0.51	0.07	0.25	0.19	0.14	3.8	101.5	-0.5	11	-0.5	12	37	20	1	34	20	5	-10	85
V445990	51.6	14.6	6.11	9.2	4.16	4.35	1.24	0.02	0.59	0.12	0.37	0.2	0.13	8.09	100.78	-0.5	13	-0.5	22	40	30	-1	63	12	10	-10	79
V446002	55.6	15.75	4.84	5.11	1.98	3.76	3.74	0.01	0.55	0.06	0.28	0.08	0.11	6.18	98.05	0.7	15	-0.5	12	39	20	3	43	13	6	-10	56
V446010	56.9	14.6	5.31	6.57	2.46	3.84	2.27	0.01	0.52	0.11	0.22	0.15	0.11	6.64	99.71	2.7	10	-0.5	20	191	20	-1	58	6	7	-10	70
V507038	36.5	11.75	15.3	19.5	5.49	1.24	0.42	0.1	0.61	0.35	0.07	0.04	0.03	9.05	100.45	-0.5	-5	0.7	54	96	20	1	198	-2	35	-10	94
V507048	44.9	12.75	11.45	16.6	5.51	2.03	0.19	0.11	0.65	0.23	0.04	0.06	0.01	5.64	100.17	-0.5	19	0.5	60	111	20	-1	226	3	34	-10	79
V507058	48.1	13.95	11.95	9.75	9.37	2.96	0.19	0.07	0.71	0.2	0.09	0.08	0.01	3.28	100.71	-0.5	14	0.7	48	62	80	-1	118	5	32	-10	122
V507067	51.6	16.95	5.94	9.96	1.04	7.15	0.31	-0.01	0.25	0.12	0.49	0.45	0.09	4.96	99.31	0.5	6	0.5	14	1060	30	-1	7	10	2	-10	44
V507078	40.5	9.06	11.2	11.4	14.4	1.92	2.85	0.21	0.48	0.23	0.12	0.63	0.34	7.46	100.8	-0.5	-5	0.7	68	212	90	1	528	7	27	-10	146
V507088	46	12.35	8.15	11.15	3.8	6.06	0.36	0.03	0.47	0.14	2.91	0.26	0.13	7.49	99.3	-0.5	8	-0.5	18	45	20	1	62	3	7	-10	82

ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm
VO17076470 - Fina	21/04/2017	1133208	V507093				706051.6	5490694	215.2	DO-17-194	89.85	90.65	0.8	0.15									
VO17076470 - Fina	21/04/2017	1133208	V507094				706051.6	5490694.6	214.4	DO-17-194	90.65	91.8	1.15	0.11									
VO17076470 - Fina	21/04/2017	1133208	V507095				706051.7	5490695.1	213.7	DO-17-194	91.8	92.4	0.6	0.047									
VO17076470 - Fina	21/04/2017	1133208	V507096				706051.7	5490695.6	213.1	DO-17-194	92.4	93.4	1	0.019									
VO17076470 - Fina	21/04/2017	1133208	V507097	Blanc	Granite		706051.7	5490695.9	212.7	DO-17-194	93.4	93.4	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507098	Échant forage + Litho			706051.8	5490696.2	212.3	DO-17-194	93.4	94.5	1.1	0.013	78.7	62.5	180	3.22	3.92	1.97	1.85	14.4	5.17
VO17076470 - Fina	21/04/2017	1133208	V507099				706051.8	5490696.8	211.4	DO-17-194	94.5	95.5	1	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507100				706051.9	5490697.6	210.4	DO-17-194	95.5	97	1.5	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507101	Doublon	V507100	Field Dup	706051.9	5490697.6	210.4	DO-17-194	95.5	97	1.5	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507102				706052	5490698.5	209.2	DO-17-194	97	98.5	1.5	0.012									
VO17076470 - Fina	21/04/2017	1133208	V507103				706052	5490699.2	208.2	DO-17-194	98.5	99.5	1	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507104				706052.1	5490700	207.2	DO-17-194	99.5	101	1.5	0.011									
VO17076470 - Fina	21/04/2017	1133208	V507105	Standard	OREAS 218		706052.1	5490700.4	206.6	DO-17-194	101	101	0	0.539									
VO17076470 - Fina	21/04/2017	1133208	V507106				706052.2	5490700.7	206.2	DO-17-194	101	102	1	0.04									
VO17076470 - Fina	21/04/2017	1133208	V507107				706052.2	5490701.5	205.2	DO-17-194	102	103.5	1.5	0.02									
VO17076470 - Fina	21/04/2017	1133208	V507108	Échant forage + Litho			706052.3	5490702.4	204	DO-17-194	103.5	105	1.5	0.025	292	63.6	30	0.3	2.31	1.16	1.31	9.9	3.5
VO17076470 - Fina	21/04/2017	1133208	V507109				706052.4	5490703.3	202.8	DO-17-194	105	106.5	1.5	0.053									
VO17076470 - Fina	21/04/2017	1133208	V507110				706052.5	5490704.2	201.7	DO-17-194	106.5	108	1.5	0.022									
VO17076470 - Fina	21/04/2017	1133208	V507111	Blanc	Granite		706052.5	5490704.6	201.1	DO-17-194	108	108	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507112				706052.6	5490705.1	200.5	DO-17-194	108	109.5	1.5	0.011									
VO17076470 - Fina	21/04/2017	1133208	V507113				706052.7	5490706	199.3	DO-17-194	109.5	111	1.5	0.023									
VO17076470 - Fina	21/04/2017	1133208	V507114				706052.8	5490706.9	198.1	DO-17-194	111	112.5	1.5	0.054									
VO17076470 - Fina	21/04/2017	1133208	V507115				706052.8	5490707.7	197.1	DO-17-194	112.5	113.5	1	0.019									
VO17076470 - Fina	21/04/2017	1133208	V507116				706052.9	5490708.4	196.2	DO-17-194	113.5	114.85	1.35	0.024									
VO17076470 - Fina	21/04/2017	1133208	V507117	Blanc	Granite		706053	5490708.8	195.6	DO-17-194	114.85	114.85	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507118	Échant forage + Litho			706053	5490709	195.4	DO-17-194	114.85	115.5	0.65	0.008	336	69.4	200	7.12	3.75	2.1	1.45	15.2	4.16
VO17076470 - Fina	21/04/2017	1133208	V507119				706053	5490709.6	194.5	DO-17-194	115.5	117	1.5	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507120	Blanc	Granite		706053.1	5490710.1	193.9	DO-17-194	117	117	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507121				706053.1	5490710.6	193.3	DO-17-194	117	118.5	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507122	Doublon	V507121	Coarse dup	706053.1	5490710.6	193.3	DO-17-194	117	118.5	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507123				706053.2	5490711.5	192.1	DO-17-194	118.5	120	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507124				706053.3	5490712.4	191	DO-17-194	120	121.5	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507125				706053.4	5490713.3	189.8	DO-17-194	121.5	123	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507126				706053.5	5490714.2	188.6	DO-17-194	123	124.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507127				706053.7	5490715.1	187.4	DO-17-194	124.5	126	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507128	Échant forage + Litho			706053.8	5490716	186.2	DO-17-194	126	127.5	1.5	0.001	1475	22.2	240	2.41	2.6	1.62	0.78	14.8	2.55
VO17076470 - Fina	21/04/2017	1133208	V507129				706053.9	5490716.9	185.1	DO-17-194	127.5	128.85	1.35	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507130				706054	5490717.8	184	DO-17-194	128.85	130.3	1.45	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507131	Blanc	Granite		706054	5490718.2	183.4	DO-17-194	130.3	130.3	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507132				706054.1	5490718.7	182.8	DO-17-194	130.3	131.8	1.5	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507133				706054.2	5490719.6	181.6	DO-17-194	131.8	133.3	1.5	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507134				706054.3	5490720.5	180.5	DO-17-194	133.3	134.8	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507135				706054.4	5490721.2	179.6	DO-17-194	134.8	135.55	0.75	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507136				706054.5	5490721.9	178.7	DO-17-194	135.55	137	1.45	0.009									
VO17076470 - Fina	21/04/2017	1133208	V507137				706054.6	5490722.7	177.7	DO-17-194	137	138.25	1.25	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507138	Échant forage + Litho			706054.7	5490723.5	176.7	DO-17-194	138.25	139.5	1.25	0.003	1035	434	40	3.09	10.1	3.56	8.96	19.2	22.5
VO17076470 - Fina	21/04/2017	1133208	V507139				706054.8	5490724.3	175.6	DO-17-194	139.5	141	1.5	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507140				706054.9	5490725.1	174.6	DO-17-194	141	142	1	0.085									
VO17076470 - Fina	21/04/2017	1133208	V507141				706055	5490725.8	173.7	DO-17-194	142	143.4	1.4	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507142	Doublon	V507141	Field Dup	706055	5490725.8	173.7	DO-17-194	142	143.4	1.4	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507143				706055.1	5490726.5	172.9	DO-17-194	143.4	144	0.6	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507144				706055.1	5490727	172.3	DO-17-194	144	145	1	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507145				706055.2	5490727.7	171.3	DO-17-194	145	146.5	1.5	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507146				706055.4	5490728.7	170.1	DO-17-194	146.5	148	1.5	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507147				706055.5	5490729.6	169	DO-17-194	148	149.5	1.5	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507148	Échant forage + Litho			706055.6	5490730.5	167.9	DO-17-194	149.5	150.8	1.3	0.003	513	187.5	30	0.42	6.14	3.1	3.18	12.6	9.04
VO17076470 - Fina	21/04/2017	1133208	V507149				706055.7	5490731.3	166.8	DO-17-194	150.8	152.15	1.35	0.096									
VO17076470 - Fina	21/04/2017	1133208	V507150				706055.9	5490732.2	165.8	DO-17-194	152.15	153.6	1.45	0.012									
VO17076470 - Fina	21/04/2017	1133208	V507151				706056	5490733	164.7	DO-17-194	153.6	154.9	1.3	0.011									
VO17076470 - Fina	21/04/2017	1133208	V507152	Blanc	Granite		706056	5490733.4	164.2	DO-17-194	154.9	154.9	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507153				706056.1	5490733.7	163.8	DO-17-194	154.9	155.85	0.95	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507154				706056.2	5490734.3	163.1	DO-17-194	155.85	156.7	0.85	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507155	Standard	OREAS 215		706056.2	5490734.5	162.8	DO-17-194	156.7	156.7	0	3.55									
VO17076470 - Fina	21/04/2017	1133208	V507156				706056.2	5490734.8	162.5	DO-17-194	156.7	157.5	0.8	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507157				706056.3	5490735.4	161.7	DO-17-194	157.5	158.6	1.1	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507158	Échant forage + Litho			706056.4	5490736.2	160.7	DO-17-194	158.6	160.1	1.5	0.007	570	84.2	450	2.76	4.57	2.32	2.24	14.4	6.32
VO17076470 - Fina	21/04/2017	1133208	V507159				706056.6	5490737	159.6	DO-17-194	160.1	161.4	1.3	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507160				706056.7	5490737.6	158.9	DO-17-194	161.4	162	0.6	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507161				706056.7	5490738.1	158.3	DO-17-194	162	163	1	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507162	Doublon	V507161	Coarse dup	706056.7	5490738.1	158.3	DO-17-194	162	163	1	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507163				706056.8	5490738.7	157.5	DO-17-194	163	163.9	0.9	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507164				706056.9	5490739.3	156.8	DO-17-194	163.9	164.8	0.9	0.012									
VO17076470 - Fina	21/04/2017	1133208	V507165	Blanc	Granite		706057	5490739.6	156.5	DO-17-194	164.8	164.8	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507166				706057	5490740	155.9	DO-17-194	164.8	166.3	1.5	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507167				706057.2	5490741	154.7	DO-17-194	166.3	167.8	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507168	Échant forage + Litho			706057.3	5490741.8	153.6	DO-17-194	167.8	169.1	1.3	0.002	243	50	160	0.55	3.68	2.36	1.16	14	3.74
VO17076470 - Fina	21/04/2017	1133208	V507169				706057.4	5490742.4	152.9	DO-17-194	169.1	169.65	0.55	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507170				706057.5	5490743	152.2	DO-17-194	169.65	171	1.35	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507171	Blanc	Granite		706057.6	5490743.4	151.7	DO-17-194	171	171	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507172				706057.6	5490743.9	151.1	DO-17-194	171	172.5	1.5	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507173				706057.8	5490744.8	149.9	DO-17-194	172.5	174	1.5	0.01									
VO17076470 - Fina	21/04/2017	1133208	V507174				706057.9	5490745.8	148.8	DO-17-194	174	175.5	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507175				706058.1	5490746.7	147.6	DO-17-194	175.5	177	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507176				706058.2	5490747.4	146.7	DO-17-194	177	177.75	0.75	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507177				706058.3	5490747.9	146.2	DO-17-194	177.75	178.45	0.7	0.015									
VO17076470 - Fina	21/04/2017	1133208	V507178	Échant forage + Litho			706058.4	5490748.4	145.6	DO-17-194	178.45	179.3	0.85	0.002	1045	40.3	10	0.42	1.19	0.56	0.96	24.5	2.35
VO17076470 - Fina	21/04/2017	1133208	V507179				706058.5	5490748.9	144.9	DO-17-194	179.3	180.15	0.85	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507180				706058.6	5490749.4	144.3	DO-17-194	180.15	181.05	0.9	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507181				706058.6	5490750	143.6	DO-17-194	181.05	181.85	0.8	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507182	Doublon	V507181	Field Dup	706058.6	5490750	143.6	DO-17-194	181.05	181.85	0.8	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507183				706058.8	5490750.7	142.7	DO-17-194	181.85	183.35	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507184				706058.9	5490751.6	141.6	DO-17-194	183.35	184.85	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507185				706059.1	5490752.6	140.4	DO-17-194	184.85	186.3	1.45	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507186				706059.3	5490753.5	139.3	DO-17-194	186.3	187.8	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507187				706059.4	5490754.4	138.1	DO-17-194	187.8	189.3	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507188	Échant forage + Litho			706059.6	5490755.4	137	DO-17-194	189.3	190.8	1.5	0.002	1330	215	50	2.33	7.45	2.96	5.07	15.6	14
VO17076470 - Fina	21/04/2017	1133208	V507189				706059.7	5490756.2	136	DO-17-194	190.8	191.75	0.95	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507190				706059.8	5490756.7	135.4	DO-17-194	191.75	192.5	0.75	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507191	Blanc	Granite		706059.9	5490756.9	135.1	DO-17-194	192.5	192.5	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507192				706059.9	5490757.3	134.7	DO-17-194	192.5	193.6	1.1	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507193				706060	5490757.8	134	DO-17-194	193.6	194.2	0.6	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507194				706060.1	5490758.4	133.3	DO-17-194	194.2	195.5	1.3	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507195				706060.3	5490759.3	132.2	DO-17-194	195.5	197	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507196				706060.5	5490760.2	131.1	DO-17-194	197	198.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507197				706060.7	5490761.2	129.9	DO-17-194	198.5	200	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507198	Échant forage + Litho			706060.8	5490762.1	128.8	DO-17-194	200	201.5	1.5	0.001	192.5	147	140	7.3	5.49	2.77	3.19	13.1	8.18
VO17076470 - Fina	21/04/2017	1133208	V507199				706061	5490763.1	127.6	DO-17-194	201.5	203	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507200				706061.2	5490764	126.5	DO-17-194	203	204.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507201				706061.4	5490765	125.3	DO-17-194	204.5	206	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507202	Doublon	V507036	Coarse dup	706061.4	5490765	125.3	DO-17-194	204.5	206	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507203				706061.6	5490765.9	124.2	DO-17-194	206	207.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507204				706061.7	5490766.9	123	DO-17-194	207.5	209	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507205	Standard	OREAS 218		706061.8	5490767.3	122.4	DO-17-194	209	209	0	0.536									
VO17076470 - Fina	21/04/2017	1133208	V507206				706061.9	5490767.8	121.9	DO-17-194	209	210.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507207				706062.1	5490768.8	120.7	DO-17-194	210.5	212	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507208	Échant forage + Litho			706062.3	5490769.7	119.6	DO-17-194	212	213.5	1.5	-0.001	231	51.4	140	8.38	3.71	2.25	1.46	15	4.07
VO17076470 - Fina	21/04/2017	1133208	V507209				706062.5	5490770.7	118.4	DO-17-194	213.5	215	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507210				706062.7	5490771.6	117.3	DO-17-194	215	216.5	1.5	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507211	Blanc	Granite		706062.8	5490772.1	116.7	DO-17-194	216.5	216.5	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507212				706062.9	5490772.6	116.1	DO-17-194	216.5	218	1.5	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507213				706063.1	5490773.5	115	DO-17-194	218	219.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507214				706063.2	5490774.5	113.8	DO-17-194	219.5	221	1.5	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507215				706063.4	5490775.4	112.7	DO-17-194	221	222.5	1.5	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507216				706063.6	5490776.1	111.8	DO-17-194	222.5	223.3	0.8	0.011									
VO17076470 - Fina	21/04/2017	1133208	V507217				706063.7	5490776.7	111.1	DO-17-194	223.3	224.3	1	0.009									
VO17076470 - Fina	21/04/2017	1133208	V507218	Échant forage + Litho			706063.9	5490777.4	110.3	DO-17-194	224.3	225.5	1.2	0.005	992	60.7	50	5.94	3.54	1.9	1.6	16.4	4.6
VO17076470 - Fina	21/04/2017	1133208	V507219				706064	5490778.1	109.4	DO-17-194	225.5	226.65	1.15	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507220				706064.2	5490778.9	108.4	DO-17-194	226.65	228	1.35	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507221				706064.4	5490779.8	107.4	DO-17-194	228	229.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507222	Doublon	V507221	Field Dup	706064.4	5490779.8	107.4	DO-17-194	228	229.5	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507223				706064.6	5490780.7	106.3	DO-17-194	229.5	230.8	1.3	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507224				706064.7	5490781.5	105.3	DO-17-194	230.8	232	1.2	0.001									
VO17076470 - Fina	21/04/2017	1133208	V507225				706064.9	5490782.3	104.4	DO-17-194	232	233.3	1.3	0.008									
VO17076470 - Fina	21/04/2017	1133208	V507226				706065.1	5490783.1	103.4	DO-17-194	233.3	234.5	1.2	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507227				706065.2	5490783.7	102.7	DO-17-194	234.5	235.2	0.7	0.016									
VO17076470 - Fina	21/04/2017	1133208	V507228	Échant forage + Litho			706065.4	5490784.4	101.9	DO-17-194	235.2	236.7	1.5	0.004	768	104.5	160	1.94	4.67	3.04	1.45	16.3	5.15
VO17076470 - Fina	21/04/2017	1133208	V507229				706065.6	5490785.3	100.8	DO-17-194	236.7	238.1	1.4	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507230				706065.7	5490786	99.9	DO-17-194	238.1	238.95	0.85	0.006									
VO17076470 - Fina	21/04/2017	1133208	V507231				706065.9	5490786.8	99	DO-17-194	238.95	240.45	1.5	0.02									
VO17076470 - Fina	21/04/2017	1133208	V507232				706066	5490787.5	98.1	DO-17-194	240.45	241.3	0.85	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507233				706066.2	5490788	97.5	DO-17-194	241.3	242.1	0.8	0.009									
VO17076470 - Fina	21/04/2017	1133208	V507234				706066.3	5490788.8	96.6	DO-17-194	242.1	243.6	1.5	0.004									
VO17076470 - Fina	21/04/2017	1133208	V507235				706066.5	5490789.7	95.5	DO-17-194	243.6	245.1	1.5	0.003									
VO17076470 - Fina	21/04/2017	1133208	V507236	Blanc	Granite		706066.6	5490790.2	94.9	DO-17-194	245.1	245.1	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507237				706066.7	5490790.5	94.6	DO-17-194	245.1	246	0.9	0.008									
VO17076470 - Fina	21/04/2017	1133208	V507238	Échant forage + Litho			706066.9	5490791.1	93.8	DO-17-194	246	247.2	1.2	0.009	245	83	200	1.85	3.69	1.89	1.8	16.1	4.9
VO17076470 - Fina	21/04/2017	1133208	V507239				706067	5490791.8	92.9	DO-17-194	247.2	248.2	1	0.002									
VO17076470 - Fina	21/04/2017	1133208	V507240				706067.2	5490792.6	92	DO-17-194	248.2	249.7	1.5	0.012									
VO17076470 - Fina	21/04/2017	1133208	V507241				706067.4	5490793.4	91.1	DO-17-194	249.7	250.6	0.9	0.022									
VO17076470 - Fina	21/04/2017	1133208	V507242	Doublon	V507241	Coarse dup	706067.4	5490793.4	91.1	DO-17-194	249.7	250.6	0.9	0.022									
VO17076470 - Fina	21/04/2017	1133208	V507243				706067.6	5490794.1	90.2	DO-17-194	250.6	252	1.4	0.008									
VO17076470 - Fina	21/04/2017	1133208	V507244				706067.8	5490795	89.1	DO-17-194	252	253.5	1.5	0.007									
VO17076470 - Fina	21/04/2017	1133208	V507245				706068	5490796	88	DO-17-194	253.5	255	1.5	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507246				706068.2	5490796.6	87.2	DO-17-194	255	255.6	0.6	0.005									
VO17076470 - Fina	21/04/2017	1133208	V507247				706068.3	5490797.2	86.5	DO-17-194	255.6	256.8	1.2	0.017									
VO17076470 - Fina	21/04/2017	1133208	V507248	Échant forage + Litho			706068.5	5490797.9	85.6	DO-17-194	256.8	257.9	1.1	0.008	493	260	130	4.41	6.29	3.1	4.35	19.2	9.17
VO17076470 - Fina	21/04/2017	1133208	V507249	Blanc	Granite		706068.5	5490798.3	85.2	DO-17-194	257.9	257.9	0	-0.001									
VO17076470 - Fina	21/04/2017	1133208	V507250				706068.6	5490798.4	85	DO-17-194	257.9	258.4	0.5	0.014									
VO17080826 - Fina	25/04/2017	1133208	V507251				706068.7	5490799	84.3	DO-17-194	258.4	259.75	1.35	0.015									
VO17080826 - Fina	25/04/2017	1133208	V507252	Échant forage + Litho			706068.9	5490799.9	83.2	DO-17-194	259.75	261.25	1.5	0.029	231	162.5	110	3.47	3.05	1.95	1.66	14.9	4.27
VO17080826 - Fina	25/04/2017	1133208	V507253				706069.2	5490800.8	82	DO-17-194	261.25	262.75	1.5	0.006									
VO17080826 - Fina	25/04/2017	1133208	V507254				706069.4	5490801.6	81.2	DO-17-194	262.75	263.6	0.85	-0.001									
VO17080826 - Fina	25/04/2017	1133208	V507255	Standard	OREAS 215		706069.4	5490801.9	80.8	DO-17-194	263.6	263.6	0	3.49									
VO17080826 - Fina	25/04/2017	1133208	V507256				706069.5	5490802	80.6	DO-17-194	263.6	264.1	0.5	0.008									
VO17080826 - Fina	25/04/2017	1133208	V507257				706069.6	5490802.6	79.9	DO-17-194	264.1	265.5	1.4	0.003									
VO17080826 - Fina	25/04/2017	1133208	V507258				706069.8	5490803.4	79	DO-17-194	265.5	266.6	1.1	0.001									
VO17080826 - Fina	25/04/2017	1133208	V507259				706070	5490804.2	78	DO-17-194	266.6	268	1.4	0.002									
VO17080826 - Fina	25/04/2017	1133208	V507260				706070.2	5490804.9	77.1	DO-17-194	268	268.9	0.9	0.014									
VO17080826 - Fina	25/04/2017	1133208	V507261				706070.3	5490805.6	76.3	DO-17-194	268.9	270.15	1.25	0.005									
VO17080826 - Fina	25/04/2017	1133208	V507262	Doublon	V507261	Field Dup	706070.3	5490805.6	76.3	DO-17-194	268.9	270.15	1.25	0.004									
VO17080826 - Fina	25/04/2017	1133208	V507263				706070.5	5490806.3	75.5	DO-17-194	270.15	271.15	1	0.007									
VO17080826 - Fina	25/04/2017	1133208	V507264	Échant forage + Litho			706070.7	5490806.9	74.7	DO-17-194	271.15	272.2	1.05	0.011	905	154	180	2.2	4.35	1.57	3.45	13.5	8.45
VO17080826 - Fina	25/04/2017	1133208	V507265				706070.9	5490807.7	73.7	DO-17-194	272.2	273.7	1.5	0.001									
VO17080826 - Fina	25/04/2017	1133208	V507266				706071.1	5490808.6	72.7	DO-17-194	273.7	274.9	1.2	0.001									
VO17080826 - Fina	25/04/2017	1133208	V507267				706071.3	5490809.4	71.7	DO-17-194	274.9	276.25	1.35	-0.001									
VO17080826 - Fina	25/04/2017	1133208	V507268				706071.5	5490810.1	70.9	DO-17-194	276.25	277	0.75	0.01									
VO17080826 - Fina	25/04/2017	1133208	V507269				706071.6	5490810.5	70.3	DO-17-194	277	277.8	0.8	0.026									
VO17080826 - Fina	25/04/2017	1133208	V507270	Blanc	Granite		706071.7	5490810.8	70	DO-17-194	277.8	277.8	0	-0.001									
VO17080826 - Fina	25/04/2017	1133208	V507271				706071.8	5490811.1	69.6	DO-17-194	277.8	278.9	1.1	0.002									
VO17080826 - Fina	25/04/2017	1133208	V507272				706072	5490812	68.6	DO-17-194	278.9	280.4	1.5	0.002									
VO17080826 - Fina	25/04/2017	1133208	V507273				706072.2	5490812.8	67.6	DO-17-194	280.4	281.5	1.1	0.003									
VO17080826 - Fina	25/04/2017	1133208	V507274	Échant forage + Litho			706072.4	5490813.6	66.6	DO-17-194	281.5	283	1.5	0.002	1065	208	10	1.69	2.9	1.14	3.13	19.7	7.05
VO17080826 - Fina	25/04/2017	1133208	V507275				706072.6	5490814.3	65.8	DO-17-194	283	283.85	0.85	0.001									
VO17080826 - Fina	25/04/2017	1133208	V507276				706072.8	5490815	65	DO-17-194	283.85	285.05	1.2	0.003									
VO17080826 - Fina	25/04/2017	1133208	V507277				706073	5490815.8	64	DO-17-194	285.05	286.5	1.45	0.007									
VO17080826 - Fina	25/04/2017	1133208	V507278				706073.2	5490816.5	63.1	DO-17-194	286.5	287.3	0.8	0.004									
VO17080826 - Fina	25/04/2017	1133208	V507279				706073.3	5490817	62.6	DO-17-194	287.3	287.85	0.55	-0.001									
VO17080826 - Fina	25/04/2017	1133208	V507280				706073.5	5490817.5	62	DO-17-194	287.85	288.95	1.1	0.007									
VO17080826 - Fina	25/04/2017	1133208	V507281				706073.6	5490818	61.4	DO-17-194	288.95	289.5	0.55	0.009									
VO17080826 - Fina	25/04/2017	1133208	V507282	Doublon	V507281	Coarse dup	706073.6	5490818	61.4	DO-17-194	288.95	289.5	0.55	0.008									
VO17080826 - Fina	25/04/2017	1133208	V507283				706073.7	5490818.5	60.7	DO-17-194	289.5	290.7	1.2	0.009									
VO17080826 - Fina	25/04/2017	1133208	V507284				706074	5490819.4	59.7	DO-17-194	290.7	292.2	1.5	0.007									
VO17080826 - Fina	25/04/2017	1133208	V507285	Échant forage + Litho			706074.2	5490820.3	58.6	DO-17-194	292.2	293.7	1.5	0.011	445	147.5	160	2.8	3.8	1.76	2.45	14.8	6.53
VO17080826 - Fina	25/04/2017	1133208	V507286				706074.5	5490821.3	57.4	DO-17-194	293.7	295.2	1.5	0.017									
VO17080826 - Fina	25/04/2017	1133208	V507287				706074.8	5490822.2	56.3	DO-17-194	295.2	296.7	1.5	0.035									
VO17080826 - Fina	25/04/2017	1133208	V507288				706075	5490823.1	55.3	DO-17-194	296.7	297.75	1.05	0.182									
VO17080826 - Fina	25/04/2017	1133208	V507289				706075.2	5490823.9	54.4	DO-17-194	297.75	299.25	1.5	0.01									
VO17080826 - Fina	25/04/2017	1133208	V507290				706075.5	5490824.8	53.2	DO-17-194	299.25	300.75	1.5	0.006									
VO17080826 - Fina	25/04/2017	1133208	V507291				706075.7	5490825.8	52.1	DO-17-194	300.75	302.25	1.5	0.006									
VO17080826 - Fina	25/04/2017	1133208	V507292	Blanc	Granite		706075.9	5490826.2	51.5	DO-17-194	302.25	302.25	0	-0.001									
VO17080826 - Fina	25/04/2017	1133208	V507293	Échant forage + Litho			706075.9	5490826.5	51.2	DO-17-194	302.25	303.05	0.8	0.002	689	247	80	3.69	7	2.64	5.77	15.1	15.4
VO17080826 - Fina	25/04/2017	1133208	V507294				706076.1	5490827.1	50.6	DO-17-194	303.05	304.05	1	0.041									
VO17080826 - Fina	25/04/2017	1133208	V507295				706076.3	5490827.8	49.6	DO-17-194	304.05	305.55	1.5	0.007									
VO17080826 - Fina	25/04/2017	1133208	V507296				706076.6	5490828.8	48.5	DO-17-194	305.55	307.05	1.5	0.003									
VO17080826 - Fina	25/04/2017	1133208	V507297				706076.9	5490829.7	47.4	DO-17-194	307.05	308.55	1.5	0.004									
VO17080826 - Fina	25/04/2017	1133208	V507298				706077.2	5490830.7	46.2	DO-17-194	308.55	310.05	1.5	0.02									
VO17080826 - Fina	25/04/2017	1133208	V507299				706077.4	5490831.6	45.1	DO-17-194	310.05	311.55	1.5	0.016									
VO17080826 - Fina	25/04/2017	1133208	V507300				706077.7	5490832.6	44	DO-17-194	311.55	313	1.45	0.006									
VO17080826 - Fina	25/04/2017	1133208	V507301				706078	5490833.5	42.9	DO-17-194	313	314.5	1.5	0.027									
VO17080826 - Fina	25/04/2017	1133208	V507302	Doublon	V507301	Field Dup	706078	5490833.5	42.9	DO-17-194	313	314.5	1.5	0.036									

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
VO17080824 - Fina	25/04/2017	1133184	V446211	Blanc	Granite		706797.7	5490311.6	75	DO-17-195	289.5	289.5	0	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446212	Échant forage + Litho			706797.7	5490312.1	74.5	DO-17-195	289.5	291	1.5	0.008	903	120.5
VO17080824 - Fina	25/04/2017	1133184	V446213				706797.7	5490313.1	73.4	DO-17-195	291	292.5	1.5	0.025		
VO17080824 - Fina	25/04/2017	1133184	V446214				706797.7	5490314.1	72.3	DO-17-195	292.5	294	1.5	0.081		
VO17080824 - Fina	25/04/2017	1133184	V446215				706797.8	5490315.2	71.2	DO-17-195	294	295.5	1.5	0.032		
VO17080824 - Fina	25/04/2017	1133184	V446216				706797.8	5490316.2	70.1	DO-17-195	295.5	297	1.5	0.038		
VO17080824 - Fina	25/04/2017	1133184	V446217				706797.8	5490317.2	69	DO-17-195	297	298.5	1.5	0.013		
VO17080824 - Fina	25/04/2017	1133184	V446218				706797.8	5490318.2	67.9	DO-17-195	298.5	300	1.5	0.002		
VO17080824 - Fina	25/04/2017	1133184	V446219				706797.8	5490319.2	66.8	DO-17-195	300	301.5	1.5	0.012		
VO17080824 - Fina	25/04/2017	1133184	V446220				706797.9	5490320.3	65.7	DO-17-195	301.5	303	1.5	0.024		
VO17080824 - Fina	25/04/2017	1133184	V446221				706797.9	5490321.3	64.6	DO-17-195	303	304.5	1.5	0.007		
VO17080824 - Fina	25/04/2017	1133184	V446222	Doublon	V446221	Field Dup	706797.9	5490321.3	64.6	DO-17-195	303	304.5	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446223	Échant forage + Litho			706797.9	5490322.3	63.5	DO-17-195	304.5	306	1.5	0.006	285	43.4
VO17080824 - Fina	25/04/2017	1133184	V446224				706797.9	5490323.3	62.4	DO-17-195	306	307.5	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446225				706798	5490324.3	61.3	DO-17-195	307.5	309	1.5	0.015		
VO17080824 - Fina	25/04/2017	1133184	V446226				706798	5490325.4	60.2	DO-17-195	309	310.5	1.5	0.064		
VO17080824 - Fina	25/04/2017	1133184	V446227				706798	5490326.4	59.1	DO-17-195	310.5	312	1.5	0.012		
VO17080824 - Fina	25/04/2017	1133184	V446228				706798	5490327.4	58	DO-17-195	312	313.5	1.5	0.008		
VO17080824 - Fina	25/04/2017	1133184	V446229				706798.1	5490328.4	56.9	DO-17-195	313.5	315	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446230				706798.1	5490329.5	55.8	DO-17-195	315	316.5	1.5	0.008		
VO17080824 - Fina	25/04/2017	1133184	V446231	Blanc	Granite		706798.1	5490330	55.3	DO-17-195	316.5	316.5	0	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446232				706798.1	5490330.5	54.7	DO-17-195	316.5	318	1.5	0.02		
VO17080824 - Fina	25/04/2017	1133184	V446233				706798.1	5490331.5	53.6	DO-17-195	318	319.5	1.5	0.059		
VO17080824 - Fina	25/04/2017	1133184	V446234				706798.2	5490332.5	52.5	DO-17-195	319.5	321	1.5	0.028		
VO17080824 - Fina	25/04/2017	1133184	V446235	Échant forage + Litho			706798.2	5490333.5	51.4	DO-17-195	321	322.5	1.5	0.02	243	55.8
VO17080824 - Fina	25/04/2017	1133184	V446236				706798.2	5490334.6	50.3	DO-17-195	322.5	324	1.5	0.022		
VO17080824 - Fina	25/04/2017	1133184	V446237				706798.2	5490335.6	49.2	DO-17-195	324	325.5	1.5	0.014		
VO17080824 - Fina	25/04/2017	1133184	V446238				706798.3	5490336.6	48.1	DO-17-195	325.5	327	1.5	0.014		
VO17080824 - Fina	25/04/2017	1133184	V446239				706798.3	5490337.5	47.2	DO-17-195	327	328	1	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446240				706798.3	5490338	46.6	DO-17-195	328	328.7	0.7	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446241				706798.3	5490338.7	45.9	DO-17-195	328.7	330	1.3	0.014		
VO17080824 - Fina	25/04/2017	1133184	V446242				706798.4	5490339.7	44.9	DO-17-195	330	331.5	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446243	Doublon	V446242	Coarse dup	706798.4	5490339.7	44.9	DO-17-195	330	331.5	1.5	0.005		
VO17080824 - Fina	25/04/2017	1133184	V446244				706798.4	5490340.7	43.8	DO-17-195	331.5	333	1.5	0.002		
VO17080824 - Fina	25/04/2017	1133184	V446245				706798.4	5490341.7	42.7	DO-17-195	333	334.5	1.5	0.025		
VO17080824 - Fina	25/04/2017	1133184	V446246	Échant forage + Litho			706798.5	5490342.8	41.6	DO-17-195	334.5	336	1.5	0.004	387	281
VO17080824 - Fina	25/04/2017	1133184	V446247				706798.5	5490343.8	40.5	DO-17-195	336	337.5	1.5	0.229		
VO17080824 - Fina	25/04/2017	1133184	V446248				706798.5	5490344.8	39.4	DO-17-195	337.5	339	1.5	0.026		
VO17080824 - Fina	25/04/2017	1133184	V446249				706798.6	5490345.9	38.3	DO-17-195	339	340.5	1.5	0.032		
VO17080824 - Fina	25/04/2017	1133184	V446250				706798.6	5490346.9	37.2	DO-17-195	340.5	342	1.5	0.282		
VO17080824 - Fina	25/04/2017	1133184	V446251	Standard	OREAS 215		706798.6	5490347.4	36.7	DO-17-195	342	342	0	3.48		
VO17080824 - Fina	25/04/2017	1133184	V446252	Échant forage + Litho			706798.6	5490347.7	36.4	DO-17-195	342	342.8	0.8	0.414	287	84.6
VO17080824 - Fina	25/04/2017	1133184	V446253				706798.7	5490348.4	35.6	DO-17-195	342.8	344.05	1.25	0.038		
VO17080824 - Fina	25/04/2017	1133184	V446254				706798.7	5490349.3	34.6	DO-17-195	344.05	345.55	1.5	0.042		
VO17080824 - Fina	25/04/2017	1133184	V446255	Blanc	Granite		706798.7	5490349.8	34.1	DO-17-195	345.55	345.55	0	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446256				706798.7	5490350.3	33.5	DO-17-195	345.55	347.05	1.5	0.013		
VO17080824 - Fina	25/04/2017	1133184	V446257				706798.8	5490351.2	32.6	DO-17-195	347.05	348	0.95	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446258				706798.8	5490352	31.8	DO-17-195	348	349.5	1.5	0.005		
VO17080824 - Fina	25/04/2017	1133184	V446259				706798.8	5490353.1	30.7	DO-17-195	349.5	351	1.5	1.1		
VO17080824 - Fina	25/04/2017	1133184	V446260				706798.9	5490354.1	29.6	DO-17-195	351	352.5	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446261				706798.9	5490355.1	28.5	DO-17-195	352.5	354	1.5	0.006		
VO17080824 - Fina	25/04/2017	1133184	V446262				706798.9	5490356.2	27.4	DO-17-195	354	355.5	1.5	0.002		
VO17080824 - Fina	25/04/2017	1133184	V446263	Échant forage + Litho			706799	5490357.2	26.3	DO-17-195	355.5	357	1.5	0.003	1115	49.8
VO17080824 - Fina	25/04/2017	1133184	V446264				706799	5490358.2	25.2	DO-17-195	357	358.5	1.5	0.006		
VO17080824 - Fina	25/04/2017	1133184	V446265				706799.1	5490359.3	24.1	DO-17-195	358.5	360	1.5	0.016		
VO17080824 - Fina	25/04/2017	1133184	V446266				706799.1	5490360.3	23.1	DO-17-195	360	361.5	1.5	0.011		
VO17080824 - Fina	25/04/2017	1133184	V446267				706799.1	5490361.3	22	DO-17-195	361.5	363	1.5	0.008		
VO17080824 - Fina	25/04/2017	1133184	V446268				706799.2	5490362.4	20.9	DO-17-195	363	364.5	1.5	0.002		
VO17080824 - Fina	25/04/2017	1133184	V446269				706799.2	5490363.4	19.8	DO-17-195	364.5	366	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446270	Doublon	V446269	Field Dup	706799.2	5490363.4	19.8	DO-17-195	364.5	366	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446271				706799.3	5490364.4	18.7	DO-17-195	366	367.5	1.5	0.006		
VO17080824 - Fina	25/04/2017	1133184	V446272				706799.3	5490365.5	17.6	DO-17-195	367.5	369	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446273				706799.3	5490366.5	16.5	DO-17-195	369	370.5	1.5	0.002		
VO17080824 - Fina	25/04/2017	1133184	V446274				706799.4	5490367.5	15.4	DO-17-195	370.5	372	1.5	0.074		
VO17080824 - Fina	25/04/2017	1133184	V446275	Échant forage + Litho			706799.4	5490368.6	14.4	DO-17-195	372	373.5	1.5	0.026	1200	173.5
VO17080824 - Fina	25/04/2017	1133184	V446276				706799.5	5490369.6	13.3	DO-17-195	373.5	375	1.5	0.011		
VO17080824 - Fina	25/04/2017	1133184	V446277				706799.5	5490370.6	12.2	DO-17-195	375	376.5	1.5	0.028		
VO17080824 - Fina	25/04/2017	1133184	V446278				706799.5	5490371.7	11.1	DO-17-195	376.5	378	1.5	0.011		
VO17080824 - Fina	25/04/2017	1133184	V446279				706799.6	5490372.7	10	DO-17-195	378	379.5	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446280	Échant forage + Litho			706799.6	5490373.6	9.1	DO-17-195	379.5	380.5	1	0.002	538	986
VO17080824 - Fina	25/04/2017	1133184	V446281				706799.6	5490374.3	8.3	DO-17-195	380.5	381.7	1.2	0.024		
VO17080824 - Fina	25/04/2017	1133184	V446282				706799.7	5490375.2	7.3	DO-17-195	381.7	383.2	1.5	0.016		
VO17080824 - Fina	25/04/2017	1133184	V446283				706799.7	5490376	6.5	DO-17-195	383.2	384	0.8	0.145		
VO17080824 - Fina	25/04/2017	1133184	V446284				706799.8	5490376.8	5.7	DO-17-195	384	385.5	1.5	0.02		
VO17080824 - Fina	25/04/2017	1133184	V446285	Doublon	V446284	Coarse dup	706799.8	5490376.8	5.7	DO-17-195	384	385.5	1.5	0.016		
VO17080824 - Fina	25/04/2017	1133184	V446286				706799.8	5490377.9	4.6	DO-17-195	385.5	387	1.5	0.029		
VO17080824 - Fina	25/04/2017	1133184	V446287				706799.8	5490378.9	3.5	DO-17-195	387	388.5	1.5	0.051		
VO17080824 - Fina	25/04/2017	1133184	V446288				706799.9	5490379.9	2.4	DO-17-195	388.5	390	1.5	0.031		
VO17080824 - Fina	25/04/2017	1133184	V446289				706799.9	5490381	1.3	DO-17-195	390	391.5	1.5	0.046		
VO17080824 - Fina	25/04/2017	1133184	V446290				706800	5490382	0.3	DO-17-195	391.5	393	1.5	0.019		
VO17080824 - Fina	25/04/2017	1133184	V446291	Blanc	Granite		706800	5490382.5	-0.3	DO-17-195	393	393	0	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446292	Échant forage + Litho			706800	5490383	-0.8	DO-17-195	393	394.5	1.5	0.034	1405	82.6
VO17080824 - Fina	25/04/2017	1133184	V446293				706800.1	5490384.1	-1.9	DO-17-195	394.5	396	1.5	0.054		
VO17080824 - Fina	25/04/2017	1133184	V446294				706800.1	5490385.1	-3	DO-17-195	396	397.5	1.5	0.024		
VO17080824 - Fina	25/04/2017	1133184	V446295				706800.2	5490386.2	-4.1	DO-17-195	397.5	399	1.5	0.023		
VO17080824 - Fina	25/04/2017	1133184	V446296	Blanc	Granite		706800.2	5490386.7	-4.6	DO-17-195	399	399	0	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446297				706800.2	5490387.2	-5.2	DO-17-195	399	400.5	1.5	0.04		
VO17080824 - Fina	25/04/2017	1133184	V446298				706800.3	5490388.2	-6.2	DO-17-195	400.5	402	1.5	0.119		
VO17080824 - Fina	25/04/2017	1133184	V446299				706800.3	5490389.3	-7.3	DO-17-195	402	403.5	1.5	0.12		
VO17080824 - Fina	25/04/2017	1133184	V446300				706800.4	5490390.3	-8.4	DO-17-195	403.5	405	1.5	0.042		
VO17080824 - Fina	25/04/2017	1133184	V446301				706800.4	5490391.3	-9.5	DO-17-195	405	406.5	1.5	0.01		
VO17080824 - Fina	25/04/2017	1133184	V446302	Doublon	V446301	Field Dup	706800.4	5490391.3	-9.5	DO-17-195	405	406.5	1.5	0.008		
VO17080824 - Fina	25/04/2017	1133184	V446303				706800.5	5490392.4	-10.6	DO-17-195	406.5	408	1.5	0.008		
VO17080824 - Fina	25/04/2017	1133184	V446304				706800.5	5490393.4	-11.6	DO-17-195	408	409.5	1.5	0.075		
VO17080824 - Fina	25/04/2017	1133184	V446305	Standard	OREAS 218		706800.5	5490393.9	-12.2	DO-17-195	409.5	409.5	0	0.529		
VO17080824 - Fina	25/04/2017	1133184	V446306	Échant forage + Litho			706800.6	5490394.5	-12.7	DO-17-195	409.5	411	1.5	0.07	1160	80.4
VO17080824 - Fina	25/04/2017	1133184	V446307				706800.6	5490395.5	-13.8	DO-17-195	411	412.5	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446308				706800.7	5490396.5	-14.9	DO-17-195	412.5	414	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446309				706800.7	5490397.6	-16	DO-17-195	414	415.5	1.5	0.005		
VO17080824 - Fina	25/04/2017	1133184	V446310				706800.8	5490398.6	-17	DO-17-195	415.5	417	1.5	0.013		
VO17080824 - Fina	25/04/2017	1133184	V446311				706800.8	5490399.7	-18.1	DO-17-195	417	418.5	1.5	0.025		
VO17080824 - Fina	25/04/2017	1133184	V446312				706800.9	5490400.7	-19.2	DO-17-195	418.5	420	1.5	0.027		
VO17080824 - Fina	25/04/2017	1133184	V446313				706800.9	5490401.7	-20.3	DO-17-195	420	421.5	1.5	1.22		
VO17080824 - Fina	25/04/2017	1133184	V446314				706801	5490402.8	-21.4	DO-17-195	421.5	423	1.5	0.016		
VO17080824 - Fina	25/04/2017	1133184	V446315				706801	5490403.8	-22.4	DO-17-195	423	424.5	1.5	0.021		
VO17080824 - Fina	25/04/2017	1133184	V446316				706801.1	5490404.9	-23.5	DO-17-195	424.5	426	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446317	Échant forage + Litho			706801.1	5490405.9	-24.6	DO-17-195	426	427.5	1.5	0.011	1185	104
VO17080824 - Fina	25/04/2017	1133184	V446318				706801.2	5490406.9	-25.7	DO-17-195	427.5	429	1.5	-0.001		
VO17080824 - Fina	25/04/2017	1133184	V446319				706801.2	5490408	-26.8	DO-17-195	429	430.5	1.5	0.009		
VO17080824 - Fina	25/04/2017	1133184	V446320				706801.3	5490409	-27.8	DO-17-195	430.5	432	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446321				706801.3	5490410.1	-28.9	DO-17-195	432	433.5	1.5	0.004		
VO17080824 - Fina	25/04/2017	1133184	V446322	Doublon	V446321	Coarse dup	706801.3	5490410.1	-28.9	DO-17-195	432	433.5	1.5	0.003		
VO17080824 - Fina	25/04/2017	1133184	V446323				706801.4	5490411.1	-30	DO-17-195	433.5	435	1.5	0.005		
VO17080824 - Fina	25/04/2017	1133184	V446324				706801.4	5490412.2	-31.1	DO-17-195	435	436.5	1.5	0.029		
VO17080824 - Fina	25/04/2017	1133184	V446325				706801.5	5490413.2	-32.2	DO-17-195	436.5	438	1.5	0.01		
SD17087613 - Final	04/05/2017	1133184	V446326				706801.5	5490414.2	-33.2	DO-17-195	438	439.5	1.5	0.007		
SD17087613 - Final	04/05/2017	1133184	V446327	Échant forage + Litho			706801.6	5490415.3	-34.3	DO-17-195	439.5	441	1.5	0.044	771	118.5
SD17087613 - Final	04/05/2017	1133184	V446328	Blanc	Granite		706801.6	5490415.8	-34.8	DO-17-195	441	441	0	-0.001		
VO17080834 - Fina	25/04/2017	1133184	V620630				706799.9	5490503	285.4	DO-17-196	5.6	7	1.4	0.029		
VO17080834 - Fina	25/04/2017	1133184	V620631	Échant forage + Litho			706799.8	5490503.6	284.2	DO-17-196	7	8.5	1.5	0.012	1705	152.5
VO17080834 - Fina	25/04/2017	1133184	V620632				706799.8	5490504.4	282.8	DO-17-196	8.5	10	1.5	0.003		
VO17080834 - Fina	25/04/2017	1133184	V620633	Blanc	Granite		706799.8	5490504.7	282.2	DO-17-196	10	10	0	0.001		
VO17080834 - Fina	25/04/2017	1133184	V620634				706799.8	5490505.1	281.5	DO-17-196	10	11.5	1.5	0.006		
VO17080834 - Fina	25/04/2017	1133184	V620635				706799.7	5490505.8	280.2	DO-17-196	11.5	13	1.5	0.116		
VO17080834 - Fina	25/04/2017	1133184	V620636				706799.7	5490506.5	278.9	DO-17-196	13	14.5	1.5	0.085		
VO17080834 - Fina	25/04/2017	1133184	V620637				706799.7	5490507.2	277.6	DO-17-196	14.5	16	1.5	0.042		
VO17080834 - Fina	25/04/2017	1133184	V620638				706799.6	5490507.9	276.2	DO-17-196	16	17.5	1.5	0.064		
VO17080834 - Fina	25/04/2017	1133184	V620639				706799.6	5490508.6	274.9	DO-17-196	17.5	19	1.5	0.012		
VO17080834 - Fina	25/04/2017	1133184	V620640				706799.6	5490509.3	273.6	DO-17-196	19	20.5	1.5	0.043		
VO17080834 - Fina	25/04/2017	1133184	V620641				706799.6	5490510	272.3	DO-17-196	20.5	22	1.5	0.013		
VO17080834 - Fina	25/04/2017	1133184	V620642	Doublon	V620641	Field Dup	706799.6	5490510	272.3	DO-17-196	20.5	22	1.5	0.008		
VO17080834 - Fina	25/04/2017	1133184	V620643	Échant forage + Litho			706799.6	5490510.7	271	DO-17-196	22	23.5	1.5	0.063	1525	100.5
VO17080834 - Fina	25/04/2017	1133184	V620644				706799.5	5490511.4	269.6	DO-17-196	23.5	25	1.5	0.186		
VO17080834 - Fina	25/04/2017	1133184	V620645				706799.5	5490512.2	268.3	DO-17-196	25	26.5	1.5	0.044		
VO17080834 - Fina	25/04/2017	1133184	V620646				706799.5	5490512.9	267	DO-17-196	26.5	28	1.5	0.035		
VO17080834 - Fina	25/04/2017	1133184	V620647				706799.5	5490513.6	265.7	DO-17-196	28	29.5	1.5	0.018		
VO17080834 - Fina	25/04/2017	1133184	V620648				706799.5	5490514.3	264.3	DO-17-196	29.5	31	1.5	0.019		
VO17080834 - Fina	25/04/2017	1133184	V620649				706799.5	5490514.9	263.2	DO-17-196	31	32	1	0.051		
VO17080834 - Fina	25/04/2017	1133184	V620650				706799.4	5490515.4	262.3	DO-17-196	32	33.1	1.1	0.076		
VO17080834 - Fina	25/04/2017	1133184	V620651				706799.4	5490515.9	261.4	DO-17-196	33.1	34.15	1.05	0.282		
VO17080834 - Fina	25/04/2017	1133184	V620652	Blanc	Granite		706799.4	5490516.1	260.9	DO-17-196	34.15	34.15	0	-0.001		
VO17080834 - Fina	25/04/2017	1133184	V620653				706799.4	5490516.5	260.3	DO-17-196	34.15	35.5	1.35	0.049		
VO17080834 - Fina	25/04/2017	1133184	V620654	Échant forage + Litho			706799.4	5490517.1	259.1	DO-17-196	35.5	37	1.5	0.03	1600	66.6
VO17080834 - Fina	25/04/2017	1133184	V620655	Standard	OREAS 215		706799.4	5490517.5	258.4	DO-17-196	37	37	0	3.55		
VO17080834 - Fina	25/04/2017	1133184	V620656				706799.4	5490517.8	257.7	DO-17-196	37	38.5	1.5	0.18		
VO17080834 - Fina	25/04/2017	1133184	V620657				706799.4	5490518.6	256.4	DO-17-196	38.5	40	1.5	0.136		
VO17080834 - Fina	25/04/2017	1133184	V620658				706799.3	5490519.3	255.1	DO-17-196	40	41.5	1.5	0.066		
VO17080834 - Fina	25/04/2017	1133184	V620659				706799.3	5490520	253.8	DO-17-196	41.5	43	1.5	0.462		
VO17080834 - Fina	25/04/2017	1133184	V620660				706799.3	5490520.7	252.5	DO-17-196	43	44.5	1.5	0.035		
VO17080834 - Fina	25/04/2017	1133184	V620661				706799.3	5490521.4	251.2	DO-17-196	44.5	46	1.5	0.152		
VO17080834 - Fina	25/04/2017	1133184	V620662				706799.2	5490522.2	249.8	DO-17-196	46	47.5	1.5	0.028		
VO17080834 - Fina	25/04/2017	1133184	V620663				706799.2	5490522.9	248.5	DO-17-196	47.5	49	1.5	0.01		
VO17080834 - Fina	25/04/2017	1133184	V620664				706799.2	5490523.6	247.2	DO-17-196	49	50.5	1.5	0.008		
VO17080834 - Fina	25/04/2017	1133184	V620665	Échant forage + Litho			706799.2	5490524.3	245.9	DO-17-196	50.5	52	1.5	0.009	1280	65.6
VO17080834 - Fina	25/04/2017	1133184	V620666				706799.1	5490525	244.6	DO-17-196	52	53.5	1.5	0.039		
VO17080834 - Fina	25/04/2017	1133184	V620667				706799.1	5490525.8	243.3	DO-17-196	53.5	55	1.5	0.005		
VO17080834 - Fina	25/04/2017	1133184	V620668				706799.1	5490526.5	242	DO-17-196	55	56.5	1.5	0.025		
VO17080834 - Fina	25/04/2017	1133184	V620669				706799	5490527.2	240.6	DO-17-196	56.5	58	1.5	0.057		
VO17080834 - Fina	25/04/2017	1133184	V620670				706799	5490527.9	239.3	DO-17-196	58	59.5	1.5	0.004		
VO17080834 - Fina	25/04/2017	1133184	V620671				706799	5490528.6	238	DO-17-196	59.5	61	1.5	0.014		
VO17080834 - Fina	25/04/2017	1133184	V620672	Blanc	Granite		706799	5490529	237.3	DO-17-196	61	61	0	-0.001		
VO17080834 - Fina	25/04/2017	1133184	V620673				706798.9	5490529.3	236.7	DO-17-196	61	62.5	1.5	0.015		
VO17080834 - Fina	25/04/2017	1133184	V620674				706798.9	5490530.1	235.4	DO-17-196	62.5	64	1.5	0.004		
VO17080834 - Fina	25/04/2017	1133184	V620675				706798.9	5490530.8	234	DO-17-196	64	65.5	1.5	0.019		
VO17080834 - Fina	25/04/2017	1133184	V620676				706798.9	5490531.5	232.7	DO-17-196	65.5	67	1.5	0.011		
VO17080834 - Fina	25/04/2017	1133184	V620677	Échant forage + Litho			706798.8	5490532.2	231.4	DO-17-196	67	68.5	1.5	0.005	1310	87.7
VO17080834 - Fina	25/04/2017	1133184	V620678				706798.8	5490532.9	230.1	DO-17-196	68.5	70	1.5	0.025		
VO17080834 - Fina	25/04/2017	1133184	V620679				706798.8	5490533.6	228.8	DO-17-196	70	71.5	1.5	0.012		
VO17080834 - Fina	25/04/2017	1133184	V620680				706798.8	5490534.3	227.4	DO-17-196	71.5	73	1.5	0.014		
VO17080834 - Fina	25/04/2017	1133184	V620681				706798.8	5490535.1	226.1	DO-17-196	73	74.5	1.5	0.042		
VO17080834 - Fina	25/04/2017	1133184	V620682	Doublon	V620681	Coarse dup	706798.8	5490535.1	226.1	DO-17-196	73	74.5	1.5	0.037		
VO17080834 - Fina	25/04/2017	1133184	V620683				706798.7	5490535.8	224.8	DO-17-196	74.5	76	1.5	0.018		
VO17080834 - Fina	25/04/2017	1133184	V620684				706798.7	5490536.5	223.5	DO-17-196	76	77.5	1.5	0.236		
VO17080834 - Fina	25/04/2017	1133184	V620685				706798.7	5490537.2	222.2	DO-17-196	77.5	79	1.5	0.064		
VO17080834 - Fina	25/04/2017	1133184	V620686				706798.7	5490537.9	220.9	DO-17-196	79	80.5	1.5	0.01		
VO17080834 - Fina	25/04/2017	1133184	V620687				706798.7	5490538.7	219.5	DO-17-196	80.5	82	1.5	0.048		
VO17080834 - Fina	25/04/2017	1133184	V620688				706798.6	5490539.4	218.2	DO-17-196	82	83.5	1.5	0.074		
VO17080834 - Fina	25/04/2017	1133184	V620689	Échant forage + Litho			706798.6	5490540.1	216.9	DO-17-196	83.5	85	1.5	0.008	1135	79.6
VO17080834 - Fina	25/04/2017	1133184	V620690				706798.6	5490540.8	215.6	DO-17-196	85	86.5	1.5	0.008		
VO17080834 - Fina	25/04/2017	1133184	V620691	Blanc	Granite		706798.6	5490541.2	214.9	DO-17-196	86.5	86.5	0	-0.001		
VO17080834 - Fina	25/04/2017	1133184	V620692				706798.6	5490541.5	214.3	DO-17-196	86.5	88	1.5	0.03		
VO17080834 - Fina	25/04/2017	1133184	V620693				706798.5	5490542.3	213	DO-17-196	88	89.5	1.5	0.409		
VO17080834 - Fina	25/04/2017	1133184	V620694				706798.5	5490543	211.7	DO-17-196	89.5	91	1.5	0.022		
VO17080834 - Fina	25/04/2017	1133184	V620695				706798.5	5490543.7	210.4	DO-17-196	91	92.5	1.5	0.021		
VO17080834 - Fina	25/04/2017	1133184	V620696				706798.4	5490544.4	209	DO-17-196	92.5	94	1.5	0.029		
VO17080834 - Fina	25/04/2017	1133184	V620697				706798.4	5490545.2	207.7	DO-17-196	94	95.5	1.5	0.134		
VO17080834 - Fina	25/04/2017	1133184	V620698				706798.4	5490545.9	206.4	DO-17-196	95.5	97	1.5	0.25		
VO17080834 - Fina	25/04/2017	1133184	V620699				706798.3	5490546.5	205.3	DO-17-196	97	98	1	0.029		
VO17080834 - Fina	25/04/2017	1133184	V620700				706798.3	5490547	204.4	DO-17-196	98	99	1	0.013		
VO17080834 - Fina	25/04/2017	1133184	V620702	Doublon	V620701	Field Dup	706798.3	5490547.5	203.5	DO-17-196	99	100.2	1.2	0.246		
VO17080834 - Fina	25/04/2017	1133184	V620701	Échant forage + Litho			706798.3	5490547.5	203.5	DO-17-196	99	100.2	1.2	0.015	1155	163
VO17080834 - Fina	25/04/2017	1133184	V620703				706798.3	5490548	202.5	DO-17-196	100.2	101.2	1	0.046		
VO17080834 - Fina	25/04/2017	1133184	V620704				706798.3	5490548.5	201.6	DO-17-196	101.2	102.3	1.1	0.101		
VO17080834 - Fina	25/04/2017	1133184	V620705				706798.2	5490549.1	200.6	DO-17-196	102.3	103.5	1.2	0.591		
VO17080834 - Fina	25/04/2017	1133184	V620706	Standard	OREAS 218		706798.2	5490549.3	200	DO-17-196	103.5	103.5	0	0.524		
VO17080834 - Fina	25/04/2017	1133184	V620707				706798.2	5490549.6	199.6	DO-17-196	103.5	104.5	1	0.048		
VO17080834 - Fina	25/04/2017	1133184	V620708				706798.2	5490550.1	198.7	DO-17-196	104.5	105.5	1	0.027		
VO17080834 - Fina	25/04/2017	1133184	V620709				706798.2	5490550.5	197.8	DO-17-196	105.5	106.5	1	0.187		
VO17080834 - Fina	25/04/2017	1133184	V620710				706798.2	5490551	197	DO-17-196	106.5	107.5	1	0.201		
VO17080834 - Fina	25/04/2017	1133184	V620711	Blanc	Granite		706798.2	5490551.2	196.5	DO-17-196	107.5	107.5	0	0.001		
VO17080834 - Fina	25/04/2017	1133184	V620712				706798.2	5490551.6	195.9	DO-17-196	107.5	109	1.5	0.032		
VO17080834 - Fina	25/04/2017	1133184	V620713				706798.1	5490552.3	194.5	DO-17-196	109	110.5	1.5	0.008		
VO17080834 - Fina	25/04/2017	1133184	V620714				706798.1	5490553	193.2	DO-17-196	110.5	112	1.5	0.01		
VO17080834 - Fina	25/04/2017	1133184	V620715	Échant forage + Litho			706798.1	5490553.8	191.9	DO-17-196	112	113.5	1.5	0.002	1075	272
VO17080834 - Fina	25/04/2017	1133184	V620716				706798.1	5490554.5	190.6	DO-17-196	113.5	115	1.5	0.029		
VO17080834 - Fina	25/04/2017	1133184	V620717				706798.1	5490555.2	189.3	DO-17-196	115	116.5	1.5	0.103		
VO17080834 - Fina	25/04/2017	1133184	V620718				706798.1	5490555.9	188	DO-17-196	116.5	118	1.5	0.035		
VO17080834 - Fina	25/04/2017	1133184	V620719				706798	5490556.6	186.6	DO-17-196	118	119.5	1.5	0.07		
VO17080834 - Fina	25/04/2017	1133184	V620720				706798	5490557.3	185.3	DO-17-196	119.5	121	1.5	0.018		
VO17080834 - Fina	25/04/2017	1133184	V620721				706798	5490558.1	184	DO-17-196	121	122.5	1.5	0.108		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
SD17087618 - Final	04/05/2017	1133209	V620932	Blanc	Granite		706796.1	5490689.9	-50.7	DO-17-196	391	391	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V620933				706796.1	5490690.5	-51.8	DO-17-196	391.5	393	1.5	0.018		
SD17087618 - Final	04/05/2017	1133209	V620934				706796.1	5490691.3	-53.1	DO-17-196	393	394.5	1.5	0.02		
SD17087618 - Final	04/05/2017	1133209	V620935	Échant forage + Litho			706796.1	5490692	-54.4	DO-17-196	394.5	396	1.5	0.009	802	136
SD17087618 - Final	04/05/2017	1133209	V620936				706796.1	5490692.7	-55.7	DO-17-196	396	397.5	1.5	0.012		
SD17087618 - Final	04/05/2017	1133209	V620937				706796.1	5490693.5	-57	DO-17-196	397.5	399	1.5	0.004		
SD17087618 - Final	04/05/2017	1133209	V620938				706796.1	5490694.2	-58.3	DO-17-196	399	400.5	1.5	0.005		
SD17087618 - Final	04/05/2017	1133209	V620939				706796.1	5490695	-59.6	DO-17-196	400.5	402	1.5	0.012		
SD17087618 - Final	04/05/2017	1133209	V620940				706796.2	5490695.7	-60.9	DO-17-196	402	403.5	1.5	0.002		
SD17087618 - Final	04/05/2017	1133209	V620941				706796.2	5490696.5	-62.2	DO-17-196	403.5	405	1.5	0.002		
SD17087618 - Final	04/05/2017	1133209	V620942	Doublon	V620941	Field Dup	706796.2	5490696.5	-62.2	DO-17-196	403.5	405	1.5	0.003		
SD17087618 - Final	04/05/2017	1133209	V620943				706796.2	5490697.2	-63.5	DO-17-196	405	406.5	1.5	0.004		
SD17087618 - Final	04/05/2017	1133209	V620944				706796.2	5490698	-64.8	DO-17-196	406.5	408	1.5	0.021		
SD17087618 - Final	04/05/2017	1133209	V620945				706796.2	5490698.7	-66.1	DO-17-196	408	409.5	1.5	0.016		
SD17087618 - Final	04/05/2017	1133209	V620946				706796.2	5490699.5	-67.4	DO-17-196	409.5	411	1.5	0.028		
SD17087618 - Final	04/05/2017	1133209	V620947	Échant forage + Litho			706796.3	5490700.1	-68.5	DO-17-196	411	412	1	0.034	1010	123
SD17087618 - Final	04/05/2017	1133209	V620948				706796.3	5490700.6	-69.4	DO-17-196	412	413	1	0.051		
SD17087618 - Final	04/05/2017	1133209	V620949				706796.3	5490701.2	-70.5	DO-17-196	413	414.5	1.5	0.018		
SD17087618 - Final	04/05/2017	1133209	V620950	Blanc	Granite		706796.3	5490701.6	-71.1	DO-17-196	414.5	414.5	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V620951	Échant forage + Litho			706796.3	5490702	-71.8	DO-17-196	414.5	416	1.5	0.013	1265	71.3
SD17087618 - Final	04/05/2017	1133209	V620952				706796.3	5490702.7	-73.1	DO-17-196	416	417.5	1.5	0.032		
SD17087618 - Final	04/05/2017	1133209	V620953				706796.3	5490703.5	-74.4	DO-17-196	417.5	419	1.5	0.025		
SD17087618 - Final	04/05/2017	1133209	V620954				706796.3	5490704.2	-75.7	DO-17-196	419	420.5	1.5	0.045		
SD17087618 - Final	04/05/2017	1133209	V620955	Standard	OREAS 215		706796.3	5490704.6	-76.3	DO-17-196	420.5	420.5	0	3.42		
SD17087618 - Final	04/05/2017	1133209	V620956				706796.3	5490705	-77	DO-17-196	420.5	422	1.5	0.02		
SD17087618 - Final	04/05/2017	1133209	V620957				706796.3	5490705.7	-78.3	DO-17-196	422	423.5	1.5	0.046		
SD17087618 - Final	04/05/2017	1133209	V620958				706796.3	5490706.4	-79.6	DO-17-196	423.5	425	1.5	0.043		
SD17087618 - Final	04/05/2017	1133209	V620959				706796.3	5490707.2	-80.9	DO-17-196	425	426.5	1.5	0.088		
SD17087618 - Final	04/05/2017	1133209	V620960	Échant forage + Litho			706796.3	5490707.9	-82.2	DO-17-196	426.5	428	1.5	0.06	1155	115
SD17087618 - Final	04/05/2017	1133209	V620961				706796.3	5490708.7	-83.5	DO-17-196	428	429.5	1.5	0.028		
SD17087618 - Final	04/05/2017	1133209	V620962	Doublon	V620961	Coarse dup	706796.3	5490708.7	-83.5	DO-17-196	428	429.5	1.5	0.019		
SD17087618 - Final	04/05/2017	1133209	V620963				706796.3	5490709.4	-84.8	DO-17-196	429.5	431	1.5	0.065		
SD17087618 - Final	04/05/2017	1133209	V620964				706796.3	5490710.2	-86.1	DO-17-196	431	432.5	1.5	0.16		
SD17087618 - Final	04/05/2017	1133209	V620965				706796.3	5490710.9	-87.4	DO-17-196	432.5	434	1.5	0.087		
SD17087618 - Final	04/05/2017	1133209	V620966				706796.4	5490711.7	-88.7	DO-17-196	434	435.5	1.5	0.017		
SD17087618 - Final	04/05/2017	1133209	V620967				706796.4	5490712.4	-90	DO-17-196	435.5	437	1.5	0.041		
SD17087618 - Final	04/05/2017	1133209	V620968				706796.4	5490713.2	-91.3	DO-17-196	437	438.5	1.5	0.08		
SD17087618 - Final	04/05/2017	1133209	V620969				706796.4	5490713.9	-92.6	DO-17-196	438.5	440	1.5	0.028		
SD17087618 - Final	04/05/2017	1133209	V620970				706796.4	5490714.7	-93.9	DO-17-196	440	441.5	1.5	0.017		
SD17087618 - Final	04/05/2017	1133209	V620971	Blanc	Granite		706796.4	5490715	-94.5	DO-17-196	441.5	441.5	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V620972	Échant forage + Litho			706796.4	5490715.4	-95.2	DO-17-196	441.5	443	1.5	0.039	1395	123.5
SD17087618 - Final	04/05/2017	1133209	V620973				706796.4	5490716.1	-96.5	DO-17-196	443	444.5	1.5	0.106		
SD17087618 - Final	04/05/2017	1133209	V620974				706796.4	5490716.9	-97.8	DO-17-196	444.5	446	1.5	0.429		
SD17087618 - Final	04/05/2017	1133209	V620975				706796.4	5490717.6	-99.1	DO-17-196	446	447.5	1.5	0.078		
SD17087618 - Final	04/05/2017	1133209	V620976				706796.4	5490718.4	-100.4	DO-17-196	447.5	449	1.5	0.003		
SD17087618 - Final	04/05/2017	1133209	V620977				706796.4	5490719.1	-101.7	DO-17-196	449	450.5	1.5	0.012		
SD17087618 - Final	04/05/2017	1133209	V620978				706796.4	5490719.9	-103	DO-17-196	450.5	452	1.5	0.063		
SD17087618 - Final	04/05/2017	1133209	V620979				706796.4	5490720.6	-104.3	DO-17-196	452	453.5	1.5	0.084		
SD17087618 - Final	04/05/2017	1133209	V620980				706796.4	5490721.4	-105.6	DO-17-196	453.5	455	1.5	0.085		
SD17087618 - Final	04/05/2017	1133209	V620981				706796.4	5490722.1	-106.9	DO-17-196	455	456.5	1.5	0.01		
SD17087618 - Final	04/05/2017	1133209	V620982	Doublon	V620981	Field Dup	706796.4	5490722.1	-106.9	DO-17-196	455	456.5	1.5	0.009		
SD17087618 - Final	04/05/2017	1133209	V620983	Échant forage + Litho			706796.4	5490722.9	-108.2	DO-17-196	456.5	458	1.5	0.042	669	118
SD17087618 - Final	04/05/2017	1133209	V620984				706796.3	5490723.6	-109.5	DO-17-196	458	459.5	1.5	0.014		
SD17087618 - Final	04/05/2017	1133209	V620985				706796.3	5490724.4	-110.8	DO-17-196	459.5	461	1.5	0.071		
SD17087618 - Final	04/05/2017	1133209	V620986				706796.3	5490725.1	-112.1	DO-17-196	461	462.5	1.5	0.004		
SD17087618 - Final	04/05/2017	1133209	V620987				706796.3	5490725.9	-113.4	DO-17-196	462.5	464	1.5	0.012		
SD17087618 - Final	04/05/2017	1133209	V620988				706796.3	5490726.6	-114.7	DO-17-196	464	465.5	1.5	0.025		
SD17087618 - Final	04/05/2017	1133209	V620989				706796.3	5490727.4	-116	DO-17-196	465.5	467	1.5	0.011		
SD17087618 - Final	04/05/2017	1133209	V620990				706796.2	5490728.1	-117.3	DO-17-196	467	468.5	1.5	0.012		
SD17087618 - Final	04/05/2017	1133209	V620991	Blanc	Granite		706796.2	5490728.5	-117.9	DO-17-196	468.5	468.5	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V620992				706796.2	5490728.9	-118.6	DO-17-196	468.5	470	1.5	0.019		
SD17087618 - Final	04/05/2017	1133209	V620993				706796.2	5490729.6	-119.9	DO-17-196	470	471.5	1.5	0.054		
SD17087618 - Final	04/05/2017	1133209	V620994				706796.2	5490730.4	-121.2	DO-17-196	471.5	473	1.5	0.241		
SD17087618 - Final	04/05/2017	1133209	V620995	Échant forage + Litho			706796.1	5490731.1	-122.5	DO-17-196	473	474.5	1.5	0.041	1010	85.1
SD17087618 - Final	04/05/2017	1133209	V620996				706796.1	5490731.9	-123.8	DO-17-196	474.5	476	1.5	0.073		
SD17087618 - Final	04/05/2017	1133209	V620997				706796.1	5490732.6	-125.1	DO-17-196	476	477.5	1.5	0.015		
SD17087618 - Final	04/05/2017	1133209	V620998				706796.1	5490733.4	-126.4	DO-17-196	477.5	479	1.5	0.002		
SD17087618 - Final	04/05/2017	1133209	V620999				706796	5490734.1	-127.7	DO-17-196	479	480.5	1.5	0.003		
SD17087618 - Final	04/05/2017	1133209	V621000				706796	5490734.9	-129	DO-17-196	480.5	482	1.5	0.024		
SD17087618 - Final	04/05/2017	1133209	V621001				706796	5490735.6	-130.3	DO-17-196	482	483.5	1.5	0.253		
SD17087618 - Final	04/05/2017	1133209	V621002				706795.9	5490736.2	-131.4	DO-17-196	483.5	484.5	1	0.02		
SD17087618 - Final	04/05/2017	1133209	V621003				706795.9	5490736.7	-132.2	DO-17-196	484.5	485.5	1	0.069		
SD17087618 - Final	04/05/2017	1133209	V621004				706795.9	5490737.2	-133.1	DO-17-196	485.5	486.5	1	0.068		
SD17087618 - Final	04/05/2017	1133209	V621005	Standard	OREAS 218		706795.9	5490737.5	-133.5	DO-17-196	486.5	486.5	0	0.511		
SD17087618 - Final	04/05/2017	1133209	V621006	Échant forage + Litho			706795.9	5490737.7	-134	DO-17-196	486.5	487.5	1	0.102	919	291
SD17087618 - Final	04/05/2017	1133209	V621007				706795.8	5490738.4	-135	DO-17-196	487.5	489	1.5	0.06		
SD17087618 - Final	04/05/2017	1133209	V621008				706795.8	5490739.1	-136.3	DO-17-196	489	490.5	1.5	0.148		
SD17087618 - Final	04/05/2017	1133209	V621009				706795.8	5490739.8	-137.7	DO-17-196	490.5	492	1.5	0.036		
SD17087618 - Final	04/05/2017	1133209	V621010				706795.7	5490740.6	-139	DO-17-196	492	493.5	1.5	0.016		
SD17087618 - Final	04/05/2017	1133209	V621011	Blanc	Granite		706795.7	5490741	-139.6	DO-17-196	493.5	493.5	0	0.002		
SD17087618 - Final	04/05/2017	1133209	V621012				706795.7	5490741.3	-140.3	DO-17-196	493.5	495	1.5	0.062		
SD17087618 - Final	04/05/2017	1133209	V621013				706795.7	5490742.1	-141.6	DO-17-196	495	496.5	1.5	0.223		
SD17087618 - Final	04/05/2017	1133209	V621014				706795.6	5490742.8	-142.9	DO-17-196	496.5	498	1.5	0.285		
SD17087618 - Final	04/05/2017	1133209	V621015				706795.6	5490743.6	-144.2	DO-17-196	498	499.5	1.5	0.023		
SD17087618 - Final	04/05/2017	1133209	V621016				706795.6	5490744.3	-145.5	DO-17-196	499.5	501	1.5	0.553		
SD17087618 - Final	04/05/2017	1133209	V621017				706795.5	5490745	-146.8	DO-17-196	501	502.5	1.5	0.316		
SD17087618 - Final	04/05/2017	1133209	V621018	Échant forage + Litho			706795.5	5490745.8	-148.1	DO-17-196	502.5	504	1.5	0.044	2500	113.5
SD17087618 - Final	04/05/2017	1133209	V621019				706795.5	5490746.5	-149.4	DO-17-196	504	505.5	1.5	0.397		
SD17087618 - Final	04/05/2017	1133209	V621020				706795.4	5490747.3	-150.7	DO-17-196	505.5	507	1.5	0.082		
SD17087618 - Final	04/05/2017	1133209	V621021				706795.4	5490748	-152	DO-17-196	507	508.5	1.5	0.177		
SD17087618 - Final	04/05/2017	1133209	V621022	Doublon	V621021	Field Dup	706795.4	5490748	-152	DO-17-196	507	508.5	1.5	0.174		
SD17087618 - Final	04/05/2017	1133209	V621023				706795.4	5490748.7	-153.3	DO-17-196	508.5	510	1.5	0.021		
SD17087618 - Final	04/05/2017	1133209	V621024				706795.4	5490749.5	-154.6	DO-17-196	510	511.5	1.5	0.053		
SD17087618 - Final	04/05/2017	1133209	V621025				706795.3	5490750.2	-155.9	DO-17-196	511.5	513	1.5	0.018		
SD17087618 - Final	04/05/2017	1133209	V621026				706795.3	5490750.9	-157.2	DO-17-196	513	514.5	1.5	0.11		
SD17087618 - Final	04/05/2017	1133209	V621027				706795.3	5490751.7	-158.5	DO-17-196	514.5	516	1.5	0.064		
SD17087618 - Final	04/05/2017	1133209	V621028				706795.3	5490752.4	-159.8	DO-17-196	516	517.5	1.5	0.067		
SD17087618 - Final	04/05/2017	1133209	V621029				706795.2	5490753.2	-161.1	DO-17-196	517.5	519	1.5	0.673		
SD17087618 - Final	04/05/2017	1133209	V621030	Échant forage + Litho			706795.2	5490753.9	-162.4	DO-17-196	519	520.5	1.5	0.183	1460	155.5
SD17087618 - Final	04/05/2017	1133209	V621031	Blanc	Granite		706795.2	5490754.3	-163.1	DO-17-196	520.5	520.5	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V621032				706795.2	5490754.6	-163.7	DO-17-196	520.5	522	1.5	0.118		
SD17087618 - Final	04/05/2017	1133209	V621033				706795.2	5490755.4	-165	DO-17-196	522	523.5	1.5	0.946		
SD17087618 - Final	04/05/2017	1133209	V621034				706795.2	5490756.1	-166.3	DO-17-196	523.5	525	1.5	0.134		
SD17087618 - Final	04/05/2017	1133209	V621035				706795.1	5490756.9	-167.7	DO-17-196	525	526.5	1.5	0.251		
SD17087618 - Final	04/05/2017	1133209	V621036				706795.1	5490757.6	-169	DO-17-196	526.5	528	1.5	0.284		
SD17087618 - Final	04/05/2017	1133209	V621037				706795.1	5490758.3	-170.3	DO-17-196	528	529.5	1.5	0.104		
SD17087618 - Final	04/05/2017	1133209	V621038				706795.1	5490759.1	-171.6	DO-17-196	529.5	531	1.5	0.688		
SD17087618 - Final	04/05/2017	1133209	V621039				706795.1	5490759.8	-172.9	DO-17-196	531	532.5	1.5	0.135		
SD17087618 - Final	04/05/2017	1133209	V621040				706795.1	5490760.6	-174.2	DO-17-196	532.5	534	1.5	0.014		
SD17087618 - Final	04/05/2017	1133209	V621042	Doublon	V620641	Coarse dup	706795.1	5490761.3	-175.5	DO-17-196	534	535.5	1.5	0.004		
SD17087618 - Final	04/05/2017	1133209	V621041	Échant forage + Litho			706795.1	5490761.3	-175.5	DO-17-196	534	535.5	1.5	0.012	610	114
SD17087618 - Final	04/05/2017	1133209	V621043				706795.1	5490762.1	-176.8	DO-17-196	535.5	537	1.5	0.011		
SD17087618 - Final	04/05/2017	1133209	V621044				706795.1	5490762.7	-177.9	DO-17-196	537	538	1	0.012		
SD17087618 - Final	04/05/2017	1133209	V621045				706795.1	5490763.3	-179	DO-17-196	538	539.5	1.5	0.006		
SD17087618 - Final	04/05/2017	1133209	V621046				706795.1	5490764	-180.3	DO-17-196	539.5	541	1.5	0.203		
SD17087618 - Final	04/05/2017	1133209	V621047				706795.1	5490764.8	-181.6	DO-17-196	541	542.5	1.5	0.243		
SD17087618 - Final	04/05/2017	1133209	V621048				706795.1	5490765.5	-182.9	DO-17-196	542.5	544	1.5	0.089		
SD17087618 - Final	04/05/2017	1133209	V621049				706795.1	5490766.3	-184.2	DO-17-196	544	545.5	1.5	0.665		
SD17087618 - Final	04/05/2017	1133209	V621050				706795.1	5490767	-185.5	DO-17-196	545.5	547	1.5	0.134		
SD17087618 - Final	04/05/2017	1133209	V621051	Blanc	Granite		706795.1	5490767.4	-186.1	DO-17-196	547	547	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V621052				706795.1	5490767.8	-186.8	DO-17-196	547	548.5	1.5	0.277		
SD17087618 - Final	04/05/2017	1133209	V621053	Échant forage + Litho			706795.1	5490768.5	-188.1	DO-17-196	548.5	550	1.5	0.031	899	133
SD17087618 - Final	04/05/2017	1133209	V621054				706795.1	5490769.2	-189.4	DO-17-196	550	551.5	1.5	0.21		
SD17087618 - Final	04/05/2017	1133209	V621055	Standard	OREAS 215		706795.1	5490769.6	-190	DO-17-196	551.5	551.5	0	3.54		
SD17087618 - Final	04/05/2017	1133209	V621056				706795.1	5490770	-190.7	DO-17-196	551.5	553	1.5	0.638		
SD17087618 - Final	04/05/2017	1133209	V621057				706795.1	5490770.7	-192	DO-17-196	553	554.5	1.5	1.315		
SD17087618 - Final	04/05/2017	1133209	V621058				706795.1	5490771.5	-193.3	DO-17-196	554.5	556	1.5	0.071		
SD17087618 - Final	04/05/2017	1133209	V621059				706795.1	5490772.2	-194.6	DO-17-196	556	557.5	1.5	0.027		
SD17087618 - Final	04/05/2017	1133209	V621060				706795.1	5490772.9	-195.9	DO-17-196	557.5	559	1.5	0.005		
SD17087618 - Final	04/05/2017	1133209	V621061				706795.1	5490773.7	-197.2	DO-17-196	559	560.5	1.5	0.008		
SD17087618 - Final	04/05/2017	1133209	V621062	Doublon	V621061	Field Dup	706795.1	5490773.7	-197.2	DO-17-196	559	560.5	1.5	0.048		
SD17087618 - Final	04/05/2017	1133209	V621063				706795.1	5490774.4	-198.5	DO-17-196	560.5	562	1.5	0.196		
SD17087618 - Final	04/05/2017	1133209	V621064				706795.1	5490775.1	-199.7	DO-17-196	562	563.2	1.2	0.751		
SD17087618 - Final	04/05/2017	1133209	V621065				706795.1	5490776.2	-201.5	DO-17-196	564	565.5	1.5	0.375		
SD17087618 - Final	04/05/2017	1133209	V621066	Échant forage + Litho			706795.1	5490776.9	-202.8	DO-17-196	565.5	567	1.5	0.077	878	157.5
SD17087618 - Final	04/05/2017	1133209	V621067				706795.1	5490777.7	-204.1	DO-17-196	567	568.5	1.5	0.118		
SD17087618 - Final	04/05/2017	1133209	V621068				706795.1	5490778.5	-205.4	DO-17-196	568.5	570	1.5	0.061		
SD17087618 - Final	04/05/2017	1133209	V621069				706795.1	5490779.2	-206.7	DO-17-196	570	571.5	1.5	0.105		
SD17087618 - Final	04/05/2017	1133209	V621070				706795.1	5490780	-208	DO-17-196	571.5	573	1.5	0.219		
SD17087618 - Final	04/05/2017	1133209	V621071	Blanc	Granite		706795.1	5490780.3	-208.7	DO-17-196	573	573	0	-0.001		
SD17087618 - Final	04/05/2017	1133209	V621072				706795.1	5490780.7	-209.3	DO-17-196	573	574.5	1.5	0.112		
SD17087618 - Final	04/05/2017	1133209	V621073				706795.1	5490781.5	-210.6	DO-17-196	574.5	576	1.5	0.18		
SD17087618 - Final	04/05/2017	1133209	V621074				706795.1	5490782.2	-211.9	DO-17-196	576	577.5	1.5	0.101		
SD17087618 - Final	04/05/2017	1133209	V621075				706795.1	5490783	-213.2	DO-17-196	577.5	579	1.5	0.015		
VO17080831 - Fina	25/04/2017	1133208	V507526				705752.6	5490802.5	232.3	DO-17-197	63.75	64.6	0.85	-0.001		
VO17080831 - Fina	25/04/2017	1133208	V507527				705752.8	5490804.4	229.3	DO-17-197	67.5	68	0.5	-0.001		
VO17080831 - Fina	25/04/2017	1133208	V507528				705752.8	5490804.8	228.6	DO-17-197	68	69.1	1.1	-0.001		
VO17080831 - Fina	25/04/2017	1133208	V507529	Échant forage + Litho			705752.9	5490805.4	227.7	DO-17-197	69.1	70.1	1	0.071	34.6	89.3
VO17080831 - Fina	25/04/2017	1133208	V507530				705753	5490806	226.6	DO-17-197	70.1	71.6	1.5	0.096		
VO17080831 - Fina	25/04/2017	1133208	V507531				705753.1	5490806.8	225.4	DO-17-197	71.6	73.1	1.5	0.04		
VO17080831 - Fina	25/04/2017	1133208	V507532				705753.1	5490807.5	224.2	DO-17-197	73.1	74.25	1.15	0.102		
VO17080831 - Fina	25/04/2017	1133208	V507533				705753.2	5490808.2	223.1	DO-17-197	74.25	75.75	1.5	0.019		
VO17080831 - Fina	25/04/2017	1133208	V507534				705753.3	5490808.9	222	DO-17-197	75.75	76.8	1.05	0.07		
VO17080831 - Fina	25/04/2017	1133208	V507535				705753.3	5490809.4	221.3	DO-17-197	76.8	77.5	0.7	0.044		
SD17087520 - Final	04/05/2017	1133208	V507536				705753.4	5490809.9	220.4	DO-17-197	77.5	79	1.5	0.118		
SD17087520 - Final	04/05/2017	1133208	V507537	Blanc	Granite		705753.5	5490810.3	219.7	DO-17-197	79	79	0	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507538				705747.5	5490785.6	257.7	DO-17-197A	33	34.5	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507539				705747.4	5490786.3	256.4	DO-17-197A	34.5	36	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507540	Échant forage + Litho			705747.3	5490787	255	DO-17-197A	36	37.5	1.5	-0.001	54.2	6.5
SD17087520 - Final	04/05/2017	1133208	V507541				705747.2	5490787.7	253.7	DO-17-197A	37.5	39	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507542	Doublon	V507541	Field Dup	705747.2	5490787.7	253.7	DO-17-197A	37.5	39	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507543				705747.1	5490788.3	252.4	DO-17-197A	39	40.5	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507544				705747.1	5490789	251	DO-17-197A	40.5	42	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507545				705747	5490789.7	249.7	DO-17-197A	42	43.5	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507546				705746.9	5490790.4	248.3	DO-17-197A	43.5	45	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507547				705746.8	5490791.1	247	DO-17-197A	45	46.5	1.5	0.003		
SD17087520 - Final	04/05/2017	1133208	V507548				705746.8	5490791.7	245.7	DO-17-197A	46.5	48	1.5	0.024		
SD17087520 - Final	04/05/2017	1133208	V507549				705746.7	5490792.4	244.3	DO-17-197A	48	49.5	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507550				705746.6	5490793.1	243	DO-17-197A	49.5	51	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507551	Blanc	Granite		705746.6	5490793.4	242.3	DO-17-197A	51	51	0	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507552	Échant forage + Litho			705746.5	5490793.8	241.7	DO-17-197A	51	52.5	1.5	-0.001	52.3	7.7
SD17087520 - Final	04/05/2017	1133208	V507553				705746.5	5490794.3	240.7	DO-17-197A	52.5	53.25	0.75	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507554				705746.4	5490794.6	240.1	DO-17-197A	53.25	53.75	0.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507555	Standard	OREAS 215		705746.4	5490794.7	239.9	DO-17-197A	53.75	53.75	0	3.6		
SD17087520 - Final	04/05/2017	1133208	V507556				705746.4	5490794.8	239.6	DO-17-197A	53.75	54.5	0.75	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507557				705746.3	5490795.2	238.8	DO-17-197A	54.5	55.5	1	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507558				705746.3	5490795.8	237.7	DO-17-197A	55.5	57	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507559				705746.2	5490796.5	236.3	DO-17-197A	57	58.5	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507560				705746.1	5490797.2	235	DO-17-197A	58.5	60	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507561				705746	5490797.8	233.7	DO-17-197A	60	61.5	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507562	Doublon	V507561	Coarse dup	705746	5490797.8	233.7	DO-17-197A	60	61.5	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507563				705746	5490798.5	232.3	DO-17-197A	61.5	63	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507564				705745.9	5490799.1	231.2	DO-17-197A	63	64	1	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507565				705745.8	5490799.5	230.5	DO-17-197A	64	64.65	0.65	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507566	Échant forage + Litho			705745.8	5490799.8	229.7	DO-17-197A	64.65	65.65	1	0.002	146	252
SD17087520 - Final	04/05/2017	1133208	V507567				705745.7	5490800.3	228.9	DO-17-197A	65.65	66.55	0.9	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507568				705745.7	5490800.7	228.1	DO-17-197A	66.55	67.5	0.95	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507569				705745.6	5490801.2	227	DO-17-197A	67.5	69	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507570				705745.5	5490801.9	225.7	DO-17-197A	69	70.5	1.5	0.001		
SD17087520 - Final	04/05/2017	1133208	V507571	Blanc	Granite		705745.5	5490802.3	225	DO-17-197A	70.5	70.5	0	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507572				705745.5	5490802.6	224.3	DO-17-197A	70.5	72	1.5	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507573				705745.4	5490803.2	223.1	DO-17-197A	72	73.2	1.2	-0.001		
SD17087520 - Final	04/05/2017	1133208	V507574				705745.3	5490803.7	222.2	DO-17-197A	73.2	74	0.8	0.003		
SD17087520 - Final	04/05/2017	1133208	V507575				705745.3	5490804	221.6	DO-17-197A	74	74.6	0.6	0.003		
SD17087520 - Final	04/05/2017	1133208	V507576				705745.2	5490804.4	220.7	DO-17-197A	74.6	76	1.4	0.017		
SD17087520 - Final	04/05/2017	1133208	V507577	Échant forage + Litho			705745.2	5490805	219.7	DO-17-197A	76	76.95	0.95	0.016	70	19.1
SD17087520 - Final	04/05/2017	1133208	V507578				705745.1	5490805.4	218.8	DO-17-197A	76.95	78	1.05	0.021		
SD17087520 - Final	04/05/2017	1133208	V507579				705745.1	5490805.9	217.9	DO-17-197A	78	79	1	0.09		
SD17087520 - Final	04/05/2017	1133208	V507580				705745	5490806.5	216.8	DO-17-197A	79	80.4	1.4	0.185		
SD17087520 - Final	04/05/2017	1133208	V507581				705744.9	5490807	215.8	DO-17-197A	80.4	81.35	0.95	0.371		
SD17087520 - Final	04/05/2017	1133208	V507582	Doublon	V507581	Field Dup	705744.9	5490807	215.8	DO-17-197A	80.4	81.35	0.95	0.517		
SD17087520 - Final	04/05/2017	1133208	V507583				705744.9	5490807.4	214.9	DO-17-197A	81.35	82.4	1.05	0.243		
SD17087520 - Final	04/05/2017	1133208	V507584				705744.8	5490808	213.8	DO-17-197A	82.4	83.7	1.3	0.499		
SD17087520 - Final	04/05/2017	1133208	V507585				705744.7	5490808.6	212.6	DO-17-197A	83.7	85.1	1.4	0.359		
SD17087520 - Final	04/05/2017	1133208	V507586				705744.6	5490809.3	211.4	DO-17-197A	85.1	86.6	1.5	0.29		
SD17087520 - Final	04/05/2017	1133208	V507587				705744.6	5490809.9	210.1	DO-17-197A	86.6	87.9	1.3	1.07		
SD17087520 - Final	04/05/2017	1133208	V507588	Échant forage + Litho			705744.5	5490810.5	208.9	DO-17-197A	87.9	89.4	1.5	0.185	225	71
SD17087520 - Final	04/05/2017	1133208	V507589				705744.4	5490811.1	207.7	DO-17-197A	89.4	90.5	1.1	0.041		
SD17087520 - Final	04/05/2017	1133208	V507590				705744.3	5490811.7	206.6	DO-17-197A	90.5	92	1.5	0.322		
SD17087520 - Final	04/05/2017	1133208	V507591				705744.3	5490812.2	205.6	DO-17-197A	92	92.75	0.75	0.953		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm
SD17090240 - Final	09/05/2017	1133208	V508012				705716.7	5491037.8	-208.5	DO-17-197A	564	565.5	1.5	0.005									
SD17090240 - Final	09/05/2017	1133208	V508013				705716.6	5491038.5	-209.8	DO-17-197A	565.5	567	1.5	-0.001									
SD17090240 - Final	09/05/2017	1133208	V508014	Échant forage + Litho			705716.5	5491039.3	-211.1	DO-17-197A	567	568.5	1.5	-0.001	682	157	30	0.92	4.88	2.23	3.09	24.2	8.05
SD17090240 - Final	09/05/2017	1133208	V508015				705716.4	5491040	-212.4	DO-17-197A	568.5	570	1.5	0.006									
SD17090240 - Final	09/05/2017	1133208	V508016				705716.3	5491040.7	-213.7	DO-17-197A	570	571.5	1.5	0.008									
SD17090240 - Final	09/05/2017	1133208	V508017				705716.3	5491041.5	-215	DO-17-197A	571.5	573	1.5	0.001									
SD17090240 - Final	09/05/2017	1133208	V508018				705716.2	5491042.2	-216.3	DO-17-197A	573	574.5	1.5	-0.001									
SD17090240 - Final	09/05/2017	1133208	V508019				705716.1	5491042.9	-217.5	DO-17-197A	574.5	575.6	1.1	0.002									
SD17090240 - Final	09/05/2017	1133208	V508020				705716	5491043.5	-218.6	DO-17-197A	575.6	577	1.4	0.006									
SD17090240 - Final	09/05/2017	1133208	V508022	Doublon	V508020	Field Dup	705716	5491043.5	-218.6	DO-17-197A	575.6	577	1.4	0.007									
SD17090240 - Final	09/05/2017	1133208	V508021	Blanc	Granite		705716	5491043.8	-219.2	DO-17-197A	577	577	0	-0.001									
SD17090240 - Final	09/05/2017	1133208	V508023				705716	5491044.1	-219.6	DO-17-197A	577	578	1	0.003									
SD17090240 - Final	09/05/2017	1133208	V508024				705715.9	5491044.5	-220.4	DO-17-197A	578	578.75	0.75	0.002									
SD17090240 - Final	09/05/2017	1133208	V508025	Échant forage + Litho			705715.9	5491045	-221.2	DO-17-197A	578.75	580	1.25	0.002	952	158	30	0.85	3.35	1.45	2.56	23.5	6.93
SD17090240 - Final	09/05/2017	1133208	V508026				705715.8	5491045.7	-222.4	DO-17-197A	580	581.5	1.5	0.005									
SD17090240 - Final	09/05/2017	1133208	V508027				705715.7	5491046.4	-223.7	DO-17-197A	581.5	583	1.5	0.005									
SD17090240 - Final	09/05/2017	1133208	V508028				705715.6	5491047.1	-224.8	DO-17-197A	583	584	1	0.002									
SD17090240 - Final	09/05/2017	1133208	V508029				705715.6	5491047.6	-225.7	DO-17-197A	584	585	1	0.003									
SD17090240 - Final	09/05/2017	1133208	V508030				705715.5	5491048.2	-226.7	DO-17-197A	585	586.5	1.5	0.007									
SD17090240 - Final	09/05/2017	1133208	V508031				705715.4	5491048.9	-228	DO-17-197A	586.5	588	1.5	0.005									
SD17090240 - Final	09/05/2017	1133208	V508032	Blanc	Granite		705715.4	5491049.3	-228.7	DO-17-197A	588	588	0	-0.001									
SD17090240 - Final	09/05/2017	1133208	V508033				705715.3	5491049.7	-229.3	DO-17-197A	588	589.5	1.5	0.006									
SD17090240 - Final	09/05/2017	1133208	V508034				705715.3	5491050.4	-230.6	DO-17-197A	589.5	591	1.5	0.004									
SD17090240 - Final	09/05/2017	1133208	V508035				705715.2	5491051.2	-231.9	DO-17-197A	591	592.5	1.5	0.007									
SD17090242 - Final	09/05/2017	1133208	V508036				705715.1	5491051.9	-233.2	DO-17-197A	592.5	594	1.5	0.003									
SD17090242 - Final	09/05/2017	1133208	V508037	Échant forage + Litho			705715	5491052.7	-234.5	DO-17-197A	594	595.5	1.5	0.014	1280	944	20	0.18	6.25	1.93	8.29	26.6	18.35
SD17090242 - Final	09/05/2017	1133208	V508038				705714.9	5491053.4	-235.8	DO-17-197A	595.5	597	1.5	0.005									
SD17090242 - Final	09/05/2017	1133208	V508039				705714.8	5491054.2	-237.1	DO-17-197A	597	598.5	1.5	0.004									
SD17090242 - Final	09/05/2017	1133208	V508040				705714.7	5491054.9	-238.4	DO-17-197A	598.5	600	1.5	0.005									
SD17090242 - Final	09/05/2017	1133208	V508041				705714.7	5491055.7	-239.7	DO-17-197A	600	601.5	1.5	0.013									
SD17090242 - Final	09/05/2017	1133208	V508042	Doublon	V508041	Coarse dup	705714.7	5491055.7	-239.7	DO-17-197A	600	601.5	1.5	0.008									
SD17090242 - Final	09/05/2017	1133208	V508043				705714.6	5491056.4	-241	DO-17-197A	601.5	603	1.5	0.034									
SD17090242 - Final	09/05/2017	1133208	V508044				705714.5	5491057.1	-242.3	DO-17-197A	603	604.5	1.5	0.011									
SD17090242 - Final	09/05/2017	1133208	V508045				705714.4	5491057.9	-243.6	DO-17-197A	604.5	606	1.5	0.005									
SD17090242 - Final	09/05/2017	1133208	V508046				705714.3	5491058.6	-244.9	DO-17-197A	606	607.5	1.5	0.004									
SD17090242 - Final	09/05/2017	1133208	V508047				705714.2	5491059.4	-246.2	DO-17-197A	607.5	609	1.5	0.006									
SD17090242 - Final	09/05/2017	1133208	V508048				705714.2	5491060.1	-247.5	DO-17-197A	609	610.5	1.5	0.007									
SD17090242 - Final	09/05/2017	1133208	V508049				705714.1	5491060.9	-248.8	DO-17-197A	610.5	612	1.5	0.03									
SD17090242 - Final	09/05/2017	1133208	V508050				705714	5491061.6	-250.1	DO-17-197A	612	613.5	1.5	0.004									
SD17090242 - Final	09/05/2017	1133208	V508051	Blanc	Granite		705713.9	5491062	-250.7	DO-17-197A	613.5	613.5	0	0.001									
SD17090242 - Final	09/05/2017	1133208	V508052				705713.9	5491062.2	-251	DO-17-197A	613.5	614.1	0.6	0.077									
SD17090242 - Final	09/05/2017	1133208	V508053				705713.9	5491062.5	-251.6	DO-17-197A	614.1	615	0.9	0.014									
SD17090242 - Final	09/05/2017	1133208	V508054				705713.8	5491063.1	-252.7	DO-17-197A	615	616.5	1.5	0.017									
SD17090242 - Final	09/05/2017	1133208	V508055	Standard	OREAS 215		705713.8	5491063.5	-253.3	DO-17-197A	616.5	616.5	0	3.5									
SD17090242 - Final	09/05/2017	1133208	V508056				705713.7	5491063.9	-254	DO-17-197A	616.5	618	1.5	0.015									
SD17090242 - Final	09/05/2017	1133208	V508057	Échant forage + Litho			705713.6	5491064.7	-255.3	DO-17-197A	618	619.5	1.5	0.012	860	628	20	0.51	3.85	1.45	5.73	23.8	12.2
SD17090242 - Final	09/05/2017	1133208	V508058				705713.6	5491065.4	-256.4	DO-17-197A	619.5	620.7	1.2	0.007									
SD17090242 - Final	09/05/2017	1133208	V508059				705713.5	5491066	-257.5	DO-17-197A	620.7	622	1.3	0.007									
SD17090242 - Final	09/05/2017	1133208	V508060				705713.4	5491066.6	-258.5	DO-17-197A	622	623	1	0.015									
SD17090242 - Final	09/05/2017	1133208	V508061				705713.4	5491067	-259.2	DO-17-197A	623	623.8	0.8	0.018									
SD17090242 - Final	09/05/2017	1133208	V508062	Doublon	V508061	Field Dup	705713.4	5491067	-259.2	DO-17-197A	623	623.8	0.8	0.03									
SD17090242 - Final	09/05/2017	1133208	V508063				705713.3	5491067.6	-260.1	DO-17-197A	623.8	625.1	1.3	0.019									
SD17090242 - Final	09/05/2017	1133208	V508064				705713.2	5491068.3	-261.3	DO-17-197A	625.1	626.45	1.35	0.038									
SD17090242 - Final	09/05/2017	1133208	V508065				705713.2	5491068.9	-262.4	DO-17-197A	626.45	627.6	1.15	0.014									
SD17090242 - Final	09/05/2017	1133208	V508066				705713.1	5491069.4	-263.3	DO-17-197A	627.6	628.5	0.9	0.078									
SD17090242 - Final	09/05/2017	1133208	V508067				705713.1	5491069.8	-264	DO-17-197A	628.5	629.4	0.9	0.069									
SD17090242 - Final	09/05/2017	1133208	V508068				705713	5491070.4	-265.1	DO-17-197A	629.4	630.9	1.5	0.029									
SD17090242 - Final	09/05/2017	1133208	V508069	Échant forage + Litho			705712.9	5491071.2	-266.4	DO-17-197A	630.9	632.4	1.5	0.013	1145	434	10	0.71	3.02	1.13	4.48	31.3	9.62
SD17090242 - Final	09/05/2017	1133208	V508070				705712.8	5491071.9	-267.7	DO-17-197A	632.4	633.9	1.5	0.054									
SD17090242 - Final	09/05/2017	1133208	V508071				705712.8	5491072.5	-268.6	DO-17-197A	633.9	634.5	0.6	0.107									
SD17090242 - Final	09/05/2017	1133208	V508072				705712.7	5491072.9	-269.3	DO-17-197A	634.5	635.7	1.2	0.024									
SD17090242 - Final	09/05/2017	1133208	V508073	Blanc	Granite		705712.7	5491073.2	-269.9	DO-17-197A	635.7	635.7	0	-0.001									
SD17090242 - Final	09/05/2017	1133208	V508074				705712.6	5491073.6	-270.5	DO-17-197A	635.7	637.2	1.5	0.004									
SD17090242 - Final	09/05/2017	1133208	V508075				705712.6	5491074.4	-271.8	DO-17-197A	637.2	638.7	1.5	0.001									
SD17090242 - Final	09/05/2017	1133208	V508076				705712.5	5491074.9	-272.7	DO-17-197A	638.7	639.2	0.5	-0.001									
SD17090242 - Final	09/05/2017	1133208	V508077				705712.5	5491075.2	-273.3	DO-17-197A	639.2	640.1	0.9	0.11									
SD17090242 - Final	09/05/2017	1133208	V508078	Échant forage + Litho			705712.4	5491075.6	-273.9	DO-17-197A	640.1	640.75	0.65	0.482	1195	205	20	0.88	4.04	1.73	3.52	27.6	8.41
SD17090242 - Final	09/05/2017	1133208	V508079				705712.4	5491076.1	-274.8	DO-17-197A	640.75	642	1.25	0.01									
SD17090242 - Final	09/05/2017	1133208	V508080				705712.3	5491076.7	-276	DO-17-197A	642	643.5	1.5	0.009									
SD17090242 - Final	09/05/2017	1133208	V508081				705712.2	5491077.5	-277.3	DO-17-197A	643.5	645	1.5	0.018									
SD17090242 - Final	09/05/2017	1133208	V508082	Doublon	V508081	Coarse dup	705712.2	5491077.5	-277.3	DO-17-197A	643.5	645	1.5	0.015									
SD17090242 - Final	09/05/2017	1133208	V508083				705712.1	5491078.2	-278.6	DO-17-197A	645	646.5	1.5	0.012									
SD17090242 - Final	09/05/2017	1133208	V508084				705712	5491079	-279.9	DO-17-197A	646.5	648	1.5	0.014									
SD17090242 - Final	09/05/2017	1133208	V508085	Échant forage + Litho			705712	5491079.7	-281.1	DO-17-197A	648	649.5	1.5	0.008	657	87.2	10	1.8	2.73	1.07	1.63	33.7	4.52
SD17090242 - Final	09/05/2017	1133208	V508086				705711.9	5491080.5	-282.4	DO-17-197A	649.5	651	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446329				708698.8	5488676.6	269.6	DO-17-198	51.7	53	1.3	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446331	Blanc	Granite		708698.8	5488677	269.1	DO-17-198	53	53	0	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446330	Échant forage + Litho			708698.7	5488677.4	268.7	DO-17-198	53	54	1	0.004	174.5	132.5	220	4.19	3.92	1.59	2.76	14.9	7.94
SD17087613 - Final	04/05/2017	1133138	V446332				708698.7	5488678.2	267.8	DO-17-198	54	55.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446333				708698.7	5488679.3	266.7	DO-17-198	55.5	57	1.5	0.004									
SD17087613 - Final	04/05/2017	1133138	V446334				708698.6	5488680.3	265.7	DO-17-198	57	58.5	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446335				708698.6	5488681.3	264.6	DO-17-198	58.5	60	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446336				708698.5	5488682.4	263.5	DO-17-198	60	61.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446337				708698.5	5488683.4	262.4	DO-17-198	61.5	63	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446338				708698.5	5488684.4	261.3	DO-17-198	63	64.5	1.5	0.004									
SD17087613 - Final	04/05/2017	1133138	V446339				708698.4	5488685.5	260.2	DO-17-198	64.5	66	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446340				708698.4	5488686.5	259.1	DO-17-198	66	67.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446341				708698.4	5488687.5	258.1	DO-17-198	67.5	69	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446342	Doublon	V446341	Coarse dup	708698.4	5488687.5	258.1	DO-17-198	67.5	69	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446343	Échant forage + Litho			708698.3	5488688.6	257	DO-17-198	69	70.5	1.5	0.001	202	40.2	270	0.22	3.92	2.3	1.38	17.8	4.24
SD17087613 - Final	04/05/2017	1133138	V446344				708698.3	5488689.6	255.9	DO-17-198	70.5	72	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446345				708698.3	5488690.7	254.8	DO-17-198	72	73.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446346				708698.2	5488691.7	253.8	DO-17-198	73.5	75	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446347				708698.2	5488692.8	252.7	DO-17-198	75	76.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446348				708698.2	5488693.8	251.6	DO-17-198	76.5	78	1.5	0.004									
SD17087613 - Final	04/05/2017	1133138	V446349				708698.2	5488694.8	250.5	DO-17-198	78	79.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446350				708698.1	5488695.9	249.4	DO-17-198	79.5	81	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446351	Blanc	Granite		708698.1	5488696.4	248.9	DO-17-198	81	81	0	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446352				708698.1	5488696.9	248.4	DO-17-198	81	82.5	1.5	0.006									
SD17087613 - Final	04/05/2017	1133138	V446353				708698.1	5488698	247.3	DO-17-198	82.5	84	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446354	Échant forage + Litho			708698.1	5488699	246.2	DO-17-198	84	85.5	1.5	0.002	447	39.6	280	0.33	3.86	2.33	1.41	18	4.07
SD17087613 - Final	04/05/2017	1133138	V446355	Standard	OREAS 215		708698.1	5488699.5	245.6	DO-17-198	85.5	85.5	0	3.58									
SD17087613 - Final	04/05/2017	1133138	V446356				708698.1	5488700	245.1	DO-17-198	85.5	87	1.5	0.004									
SD17087613 - Final	04/05/2017	1133138	V446357				708698	5488701.1	244	DO-17-198	87	88.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446358				708698	5488702.1	242.9	DO-17-198	88.5	90	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446359				708698	5488703.1	241.8	DO-17-198	90	91.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446360				708698	5488704.2	240.8	DO-17-198	91.5	93	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446361				708698	5488705.2	239.7	DO-17-198	93	94.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446362	Doublon	V446361	Coarse dup	708698	5488705.2	239.7	DO-17-198	93	94.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446363				708698	5488706.2	238.6	DO-17-198	94.5	96	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446364				708697.9	5488707.3	237.5	DO-17-198	96	97.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446365				708697.9	5488708.3	236.4	DO-17-198	97.5	99	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446366				708697.9	5488709.3	235.3	DO-17-198	99	100.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446367				708697.9	5488710.2	234.4	DO-17-198	100.5	101.5	1	0.002									
SD17087613 - Final	04/05/2017	1133138	V446368				708697.9	5488711.1	233.5	DO-17-198	101.5	103	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446369	Échant forage + Litho			708697.9	5488712.1	232.5	DO-17-198	103	104.5	1.5	0.003	251	15.2	300	0.14	3.49	2.27	1.03	18.9	3.23
SD17087613 - Final	04/05/2017	1133138	V446370				708697.9	5488713.1	231.5	DO-17-198	104.5	105.7	1.2	0.001									
SD17087613 - Final	04/05/2017	1133138	V446371	Blanc	Granite		708697.9	5488713.5	231	DO-17-198	105.7	105.7	0	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446372				708697.9	5488713.9	230.6	DO-17-198	105.7	107	1.3	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446373				708697.9	5488714.7	229.7	DO-17-198	107	108	1	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446374				708697.9	5488715.6	228.8	DO-17-198	108	109.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446375	Échant forage + Litho			708697.9	5488716.6	227.8	DO-17-198	109.5	111	1.5	-0.001	2060	77.4	200	6.45	2.53	1.07	1.96	16.8	4.91
SD17087613 - Final	04/05/2017	1133138	V446376				708697.9	5488717.7	226.7	DO-17-198	111	112.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446377				708697.9	5488718.7	225.6	DO-17-198	112.5	114	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446378				708697.9	5488719.8	224.5	DO-17-198	114	115.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446379	Échant forage + Litho			708697.9	5488720.8	223.5	DO-17-198	115.5	117	1.5	-0.001	2260	33.4	260	1.41	3.02	1.69	1.18	17.1	3.36
SD17087613 - Final	04/05/2017	1133138	V446380				708697.9	5488721.8	222.4	DO-17-198	117	118.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446381				708697.9	5488722.9	221.3	DO-17-198	118.5	120	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446382	Doublon	V446381	Field Dup	708697.9	5488722.9	221.3	DO-17-198	118.5	120	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446383				708697.9	5488723.9	220.2	DO-17-198	120	121.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446384				708697.9	5488725	219.2	DO-17-198	121.5	123	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446385				708697.9	5488726	218.1	DO-17-198	123	124.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446386				708697.9	5488727.1	217	DO-17-198	124.5	126	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446387				708697.9	5488728.1	215.9	DO-17-198	126	127.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446388				708697.9	5488729.2	214.9	DO-17-198	127.5	129	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446389				708697.9	5488730.2	213.8	DO-17-198	129	130.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446390				708697.9	5488731.3	212.7	DO-17-198	130.5	132	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446391	Blanc	Granite		708697.9	5488731.8	212.2	DO-17-198	132	132	0	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446392	Échant forage + Litho			708697.9	5488732.3	211.6	DO-17-198	132	133.5	1.5	-0.001	146	73.4	10	1.04	9.03	5.37	2.91	23	9.79
SD17087613 - Final	04/05/2017	1133138	V446393				708698	5488733.2	210.8	DO-17-198	133.5	134.5	1	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446394				708698	5488733.8	210.1	DO-17-198	134.5	135.2	0.7	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446395	Échant forage + Litho			708698	5488734.3	209.6	DO-17-198	135.2	136	0.8	-0.001	467	134.5	90	5.38	4.47	2.16	3.06	20.2	7.69
SD17087613 - Final	04/05/2017	1133138	V446396				708698	5488734.9	209	DO-17-198	136	137	1	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446397				708698	5488735.6	208.3	DO-17-198	137	138	1	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446398				708698	5488736.5	207.4	DO-17-198	138	139.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446399				708698	5488737.6	206.3	DO-17-198	139.5	141	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446400				708698	5488738.6	205.2	DO-17-198	141	142.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446401				708698.1	5488739.7	204.2	DO-17-198	142.5	144	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446402	Doublon	V446401	Coarse dup	708698.1	5488739.7	204.2	DO-17-198	142.5	144	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446403				708698.1	5488740.8	203.1	DO-17-198	144	145.5	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446404				708698.1	5488741.8	202	DO-17-198	145.5	147	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446405				708698.1	5488742.9	201	DO-17-198	147	148.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446406	Échant forage + Litho			708698.2	5488743.9	199.9	DO-17-198	148.5	150	1.5	0.001	443	53.1	30	1.21	4.17	2.54	1.36	19.5	4.59
SD17087613 - Final	04/05/2017	1133138	V446407				708698.2	5488745	198.9	DO-17-198	150	151.5	1.5	0.005									
SD17087613 - Final	04/05/2017	1133138	V446408				708698.2	5488746	197.8	DO-17-198	151.5	153	1.5	0.005									
SD17087613 - Final	04/05/2017	1133138	V446409				708698.2	5488747.1	196.7	DO-17-198	153	154.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446410				708698.3	5488748.2	195.7	DO-17-198	154.5	156	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446411	Blanc	Granite		708698.3	5488748.7	195.2	DO-17-198	156	156	0	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446412				708698.3	5488749.2	194.6	DO-17-198	156	157.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446413				708698.3	5488750.1	193.8	DO-17-198	157.5	158.4	0.9	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446414				708698.4	5488750.6	193.2	DO-17-198	158.4	159	0.6	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446415				708698.4	5488751.4	192.5	DO-17-198	159	160.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446416	Échant forage + Litho			708698.4	5488752.4	191.4	DO-17-198	160.5	162	1.5	0.002	1260	24.8	240	0.45	3.26	2.03	1	17.3	3.22
SD17087613 - Final	04/05/2017	1133138	V446417				708698.4	5488753.5	190.4	DO-17-198	162	163.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446418				708698.5	5488754.5	189.3	DO-17-198	163.5	165	1.5	0.006									
SD17087613 - Final	04/05/2017	1133138	V446419				708698.5	5488755.6	188.3	DO-17-198	165	166.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446420				708698.5	5488756.7	187.2	DO-17-198	166.5	168	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446421				708698.6	5488757.7	186.1	DO-17-198	168	169.5	1.5	0.003									
SD17087613 - Final	04/05/2017	1133138	V446422	Doublon	V446421	Field Dup	708698.6	5488757.7	186.1	DO-17-198	168	169.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446423	Échant forage + Litho			708698.6	5488758.8	185.1	DO-17-198	169.5	171	1.5	0.002	670	13	250	0.55	3	1.92	0.78	17.5	2.73
SD17087613 - Final	04/05/2017	1133138	V446424				708698.7	5488759.9	184	DO-17-198	171	172.5	1.5	0.002									
SD17087613 - Final	04/05/2017	1133138	V446425				708698.7	5488760.9	183	DO-17-198	172.5	174	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446426				708698.8	5488762	181.9	DO-17-198	174	175.5	1.5	0.001									
SD17087613 - Final	04/05/2017	1133138	V446427				708698.8	5488763	180.9	DO-17-198	175.5	177	1.5	-0.001									
SD17087613 - Final	04/05/2017	1133138	V446428				708698.8	5488764.1	179.8	DO-17-198	177	178.5	1.5	0.007									
SD17087613 - Final	04/05/2017	1133138	V446429				708698.9	5488765.2	178.8	DO-17-198	178.5	180	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446430				708698.9	5488766.3	177.7	DO-17-198	180	181.5	1.5	0.003									
SD17090225 - Final	09/05/2017	1133138	V446431	Blanc	Granite		708699	5488766.8	177.2	DO-17-198	181.5	181.5	0	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446432				708699	5488767.3	176.7	DO-17-198	181.5	183	1.5	0.002									
SD17090225 - Final	09/05/2017	1133138	V446433				708699	5488768.4	175.6	DO-17-198	183	184.5	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446434				708699.1	5488769.4	174.5	DO-17-198	184.5	186	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446435				708699.1	5488770.5	173.5	DO-17-198	186	187.5	1.5	0.004									
SD17090225 - Final	09/05/2017	1133138	V446436	Échant forage + Litho			708699.2	5488771.6	172.4	DO-17-198	187.5	189	1.5	0.001	304	28.9	240	0.61	3.5	2.27	1.1	17.5	3.63
SD17090225 - Final	09/05/2017	1133138	V446437				708699.2	5488772.6	171.4	DO-17-198	189	190.5	1.5	0.003									
SD17090225 - Final	09/05/2017	1133138	V446438				708699.3	5488773.7	170.3	DO-17-198	190.5	192	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446439				708699.3	5488774.7	169.2	DO-17-198	192	193.5	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446440				708699.4	5488775.8	168.2	DO-17-198	193.5	195	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446441				708699.4	5488776.9	167.1	DO-17-198	195	196.5	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446442	Doublon	V446441	Coarse dup	708699.4	5488776.9	167.1	DO-17-198	195	196.5	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446443	Échant forage + Litho			708699.5	5488777.9	166.1	DO-17-198	196.5	198	1.5	0.001	451	97	210	2.04	3.75	1.78	2.18	15	6.33
SD17090225 - Final	09/05/2017	1133138	V446444				708699.6	5488779	165	DO-17-198	198	199.5	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446445				708699.6	5488780	163.9	DO-17-198	199.5	201	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446446				708699.7	5488781.1	162.9	DO-17-198	201	202.5	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446447				708699.7	5488782.1	161.8	DO-17-198	202.5	204	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446448				708699.8	5488783.2	160.7	DO-17-198	204	205.5	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446449				708699.8	5488784.3	159.7	DO-17-198	205.5	207	1.5	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446450				708699.9	5488785.3	158.6	DO-17-198	207	208.5	1.5	0.001									
SD17090225 - Final	09/05/2017	1133138	V446451	Blanc	Granite		708699.9	5488785.8	158.1	DO-17-198	208.5	208.5	0	-0.001									
SD17090225 - Final	09/05/2017	1133138	V446452	Échant forage + Litho			708700	5488786.4	157.6	DO-17-198	208.5	210	1.5	0.003	97.1	9	250	1.06	3	1.95	0.71	16.5	2.58
SD17090225 - Final	09/05/2017	1133138	V446453				708700	5488787.2	156.7	DO-17-198	210	211	1	0.001									
SD17090225 - Final	09/05/2017	1133138	V446454				708700.1	5488787.9	156	DO-17-198	211	212	1	0.005									
SD17090225 - Final	09/05/2017	1133138	V446455				708700.1	5488788.8	155.1	DO-17-198	212	213.45	1.45	0.017									
SD17090225 - Final	09/05/2017	1133138	V446456				708700.2	5488789.7	154.2	DO-17-198	213.45	214.55	1.1	0.055									
SD17090225 - Final	09/05/2017	1133138	V446457				708700.2	5488790.6	153.3	DO-17-198	214.55	216	1.45	0.056									
SD17090225 - Final	09/05/2017	1133138	V446458				708700.3	5488791.6	152.2	DO-17-198	216	217.5	1.5	0.056									
SD17090225 - Final	09/05/2017	1133138	V446459				708700.4	5488792.7	151.2	DO-17-198	217.5	219	1.5	0.086									
SD17090225 - Final	09/05/2017	1133138	V446460	Échant forage + Litho			708700.4	5488793.6	150.3	DO-17-198	219	220	1	0.132	355	180.5	180	0.91	4.47	2.19	2.9	16	7.62
SD17090225 - Final	09/05/2017	1133138	V446461				708700.4	5488794.2	149.7	DO-17-198	220	220.7	0.7	0.117									
SD17090225 - Final	09/05/2017	1133138	V446462	Standard	OREAS 218		708700.5	5488794.4	149.4	DO-17-198	220.7	220.7	0	0.534									
SD17090225 - Final	09/05/2017	1133138	V446463				708700.5	5488794.9	149	DO-17-198	220.7	222	1.3	0.004									

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING
SD17090225 - Final	09/05/2017	1133138	V446464				708700.5	5488795.7
SD17090225 - Final	09/05/2017	1133138	V446465				708700.6	5488796.4
SD17090225 - Final	09/05/2017	1133138	V446466				708700.6	5488797.1
SD17090225 - Final	09/05/2017	1133138	V446467				708700.7	5488798
SD17090225 - Final	09/05/2017	1133138	V446468				708700.8	5488799.1
SD17090225 - Final	09/05/2017	1133138	V446469				708700.9	5488800.1
SD17090225 - Final	09/05/2017	1133138	V446470				708700.9	5488801.2
SD17090225 - Final	09/05/2017	1133138	V446471	Blanc	Granite		708701	5488801.7
SD17090225 - Final	09/05/2017	1133138	V446472				708701	5488802.2
SD17090225 - Final	09/05/2017	1133138	V446473				708701.1	5488803.3
SD17090225 - Final	09/05/2017	1133138	V446474	Échant forage + Litho			708701.2	5488804.4
SD17090225 - Final	09/05/2017	1133138	V446475				708701.2	5488805.4
SD17090225 - Final	09/05/2017	1133138	V446476				708701.3	5488806.3
SD17090225 - Final	09/05/2017	1133138	V446477				708701.4	5488806.9
SD17090225 - Final	09/05/2017	1133138	V446478				708701.4	5488807.6
SD17090225 - Final	09/05/2017	1133138	V446479				708701.5	5488808.6
SD17090225 - Final	09/05/2017	1133138	V446480				708701.6	5488809.7
SD17090225 - Final	09/05/2017	1133138	V446481				708701.7	5488810.8
SD17090225 - Final	09/05/2017	1133138	V446482	Doublon	V446481	Coarse dup	708701.7	5488810.8
SD17090225 - Final	09/05/2017	1133138	V446483	Échant forage + Litho			708701.8	5488811.8
SD17090225 - Final	09/05/2017	1133138	V446484				708701.8	5488812.9
SD17090225 - Final	09/05/2017	1133138	V446485				708701.9	5488814
SD17090225 - Final	09/05/2017	1133138	V446486				708702	5488815.1
SD17090225 - Final	09/05/2017	1133138	V446487				708702.1	5488816.1
SD17090225 - Final	09/05/2017	1133138	V446488				708702.2	5488817.2
SD17090225 - Final	09/05/2017	1133138	V446489				708702.3	5488818.3
SD17090225 - Final	09/05/2017	1133138	V446490				708702.4	5488819.4
SD17090225 - Final	09/05/2017	1133138	V446491	Blanc	Granite		708702.4	5488819.9
SD17090225 - Final	09/05/2017	1133138	V446492				708702.5	5488820.5
SD17090225 - Final	09/05/2017	1133138	V446493				708702.6	5488821.4
SD17090225 - Final	09/05/2017	1133138	V446494				708702.6	5488822.1
SD17090225 - Final	09/05/2017	1133138	V446495	Échant forage + Litho			708702.7	5488822.8
SD17090225 - Final	09/05/2017	1133138	V446496				708702.8	5488823.7
SD17090225 - Final	09/05/2017	1133138	V446497				708702.9	5488824.8
SD17090225 - Final	09/05/2017	1133138	V446498				708702.9	5488825.9
SD17090225 - Final	09/05/2017	1133138	V446499				708703	5488827
SD17090225 - Final	09/05/2017	1133138	V446500				708703.1	5488828
SD17090225 - Final	09/05/2017	1133138	V446501				708703.2	5488829.1
SD17090225 - Final	09/05/2017	1133138	V446502	Doublon	V446501	Field Dup	708703.2	5488829.1
SD17090225 - Final	09/05/2017	1133138	V446503				708703.3	5488830.2
SD17090225 - Final	09/05/2017	1133138	V446505	Standard	OREAS 218		708703.4	5488830.8
SD17090225 - Final	09/05/2017	1133138	V446504				708703.4	5488831.3
SD17090225 - Final	09/05/2017	1133138	V446506				708703.5	5488832.4
SD17090225 - Final	09/05/2017	1133138	V446507				708703.6	5488833.5
SD17090225 - Final	09/05/2017	1133138	V446508	Échant forage + Litho			708703.7	5488834.6
SD17090225 - Final	09/05/2017	1133138	V446509				708703.8	5488835.7
SD17090225 - Final	09/05/2017	1133138	V446510				708703.9	5488836.8
SD17090225 - Final	09/05/2017	1133138	V446511	Blanc	Granite		708704	5488837.3
SD17090225 - Final	09/05/2017	1133138	V446512				708704	5488837.8
SD17090225 - Final	09/05/2017	1133138	V446513				708704.1	5488838.9
SD17090225 - Final	09/05/2017	1133138	V446514				708704.2	5488840
SD17090225 - Final	09/05/2017	1133138	V446515				708704.3	5488841.1
SD17090225 - Final	09/05/2017	1133138	V446516				708704.4	5488842.2
SD17090225 - Final	09/05/2017	1133138	V446517				708704.5	5488843.3
SD17090225 - Final	09/05/2017	1133138	V446518				708704.6	5488844.4
SD17090225 - Final	09/05/2017	1133138	V446519				708704.7	5488845.5
SD17090225 - Final	09/05/2017	1133138	V446520	Échant forage + Litho			708704.8	5488846.6
SD17090225 - Final	09/05/2017	1133138	V446521				708704.9	5488847.7
SD17090225 - Final	09/05/2017	1133138	V446522	Doublon	V446521	Coarse dup	708704.9	5488847.7
SD17090225 - Final	09/05/2017	1133138	V446523				708705	5488848.8
SD17090225 - Final	09/05/2017	1133138	V446524				708705.1	5488849.8
SD17090225 - Final	09/05/2017	1133138	V446525				708705.2	5488850.9
SD17090225 - Final	09/05/2017	1133138	V446526				708705.3	5488852
SD17090225 - Final	09/05/2017	1133138	V446527				708705.3	5488853.1
SD17090225 - Final	09/05/2017	1133138	V446528				708705.4	5488854.2
SD17090225 - Final	09/05/2017	1133138	V446529	Échant forage + Litho			708705.5	5488855.3
SD17090228 - Final	09/05/2017	1133138	V446530				708705.6	5488856.2
SD17090228 - Final	09/05/2017	1133138	V446531	Blanc	Granite		708705.7	5488856.6
SD17090228 - Final	09/05/2017	1133138	V446532				708705.7	5488856.9
SD17090228 - Final	09/05/2017	1133138	V446533				708705.8	5488857.7
SD17090228 - Final	09/05/2017	1133138	V446534	Échant forage + Litho			708705.8	5488858.6
SD17090228 - Final	09/05/2017	1133138	V446535				708705.9	5488859.7
SD17090228 - Final	09/05/2017	1133138	V446536				708706	5488860.8

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm
SD17099352 - Final	19/05/2017	1133183	V621649				706165.1	5490157	-296.7	DO-17-199	766.5	768	1.5	0.001			
SD17099352 - Final	19/05/2017	1133183	V621650				706165.3	5490155.9	-297.8	DO-17-199	768	769.5	1.5	0.001			
SD17099352 - Final	19/05/2017	1133183	V621651	Blanc	Granite		706165.3	5490155.4	-298.3	DO-17-199	769.5	769.5	0	0.001			
SD17099352 - Final	19/05/2017	1133183	V621652				706165.4	5490154.9	-298.8	DO-17-199	769.5	771	1.5	0.002			
SD17099352 - Final	19/05/2017	1133183	V621653				706165.6	5490153.8	-299.9	DO-17-199	771	772.5	1.5	0.001			
SD17099352 - Final	19/05/2017	1133183	V621654				706165.8	5490152.8	-301	DO-17-199	772.5	774	1.5	0.009			
SD17099352 - Final	19/05/2017	1133183	V621655	Standard	OREAS 215		706165.9	5490152.3	-301.5	DO-17-199	774	774	0	3.41			
SD17099352 - Final	19/05/2017	1133183	V621656				706166	5490151.7	-302	DO-17-199	774	775.5	1.5	0.007			
SD17099352 - Final	19/05/2017	1133183	V621657				706166.2	5490150.7	-303.1	DO-17-199	775.5	777	1.5	0.003			
SD17099352 - Final	19/05/2017	1133183	V621658				706166.3	5490149.6	-304.1	DO-17-199	777	778.5	1.5	0.003			
SD17099352 - Final	19/05/2017	1133183	V621659				706166.5	5490148.5	-305.3	DO-17-199	778.5	780.3	1.8	0.001			
SD17090242 - Final	09/05/2017	1133210	V508087				707277.8	5491210.7	264.6	DO-17-200	39	40.5	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508088	Échant forage + Litho			707277.7	5491211.7	263.5	DO-17-200	40.5	42	1.5	0.001	537	77	160
SD17090242 - Final	09/05/2017	1133210	V508089				707277.6	5491212.8	262.4	DO-17-200	42	43.5	1.5	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508090				707277.5	5491213.8	261.4	DO-17-200	43.5	45	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508091	Blanc	Granite		707277.5	5491214.3	260.8	DO-17-200	45	45	0	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508092				707277.4	5491214.9	260.3	DO-17-200	45	46.5	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508093				707277.4	5491215.9	259.2	DO-17-200	46.5	48	1.5	0.002			
SD17090242 - Final	09/05/2017	1133210	V508094				707277.3	5491216.8	258.3	DO-17-200	48	49	1	0.004			
SD17090242 - Final	09/05/2017	1133210	V508095				707277.2	5491217.5	257.6	DO-17-200	49	50	1	0.007			
SD17090242 - Final	09/05/2017	1133210	V508096				707277.2	5491218.2	256.8	DO-17-200	50	51.2	1.2	0.096			
SD17090242 - Final	09/05/2017	1133210	V508097				707277.1	5491219.1	255.9	DO-17-200	51.2	52.6	1.4	0.029			
SD17090242 - Final	09/05/2017	1133210	V508098				707277	5491220.1	254.9	DO-17-200	52.6	54	1.4	0.001			
SD17090242 - Final	09/05/2017	1133210	V508099	Échant forage + Litho			707277	5491221	254	DO-17-200	54	55.2	1.2	0.001	497	136.5	30
SD17090242 - Final	09/05/2017	1133210	V508100				707276.9	5491221.8	253.2	DO-17-200	55.2	56.15	0.95	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508101				707276.8	5491222.6	252.4	DO-17-200	56.15	57.5	1.35	0.001			
SD17090242 - Final	09/05/2017	1133210	V508102	Doublon	V508101	Field Dup	707276.8	5491222.6	252.4	DO-17-200	56.15	57.5	1.35	0.002			
SD17090242 - Final	09/05/2017	1133210	V508103				707276.8	5491223.6	251.4	DO-17-200	57.5	58.9	1.4	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508104				707276.7	5491224.4	250.5	DO-17-200	58.9	60	1.1	0.002			
SD17090242 - Final	09/05/2017	1133210	V508105	Standard	OREAS 218		707276.7	5491224.8	250.1	DO-17-200	60	60	0	0.522			
SD17090242 - Final	09/05/2017	1133210	V508106				707276.6	5491225.4	249.6	DO-17-200	60	61.5	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508107	Échant forage + Litho			707276.6	5491226.4	248.5	DO-17-200	61.5	63	1.5	0.001	1775	419	500
SD17090242 - Final	09/05/2017	1133210	V508108				707276.5	5491227.5	247.5	DO-17-200	63	64.5	1.5	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508109				707276.4	5491228.5	246.4	DO-17-200	64.5	66	1.5	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508110				707276.3	5491229.6	245.4	DO-17-200	66	67.5	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508111	Blanc	Granite		707276.3	5491230.1	244.8	DO-17-200	67.5	67.5	0	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508112				707276.2	5491230.7	244.3	DO-17-200	67.5	69	1.5	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508113				707276.2	5491231.4	243.6	DO-17-200	69	69.6	0.6	-0.001			
SD17090242 - Final	09/05/2017	1133210	V508114				707276.1	5491232	242.9	DO-17-200	69.6	70.8	1.2	0.001			
SD17090242 - Final	09/05/2017	1133210	V508115	Échant forage + Litho			707276.1	5491232.9	242.1	DO-17-200	70.8	72	1.2	0.004	397	94.1	70
SD17090242 - Final	09/05/2017	1133210	V508116				707276	5491233.9	241.1	DO-17-200	72	73.5	1.5	0.001			
SD17090242 - Final	09/05/2017	1133210	V508117				707275.9	5491234.9	240.1	DO-17-200	73.5	75	1.5	0.003			
SD17090242 - Final	09/05/2017	1133210	V508118				707275.9	5491236	239.1	DO-17-200	75	76.5	1.5	0.04			
SD17090242 - Final	09/05/2017	1133210	V508119				707275.8	5491237.1	238	DO-17-200	76.5	78	1.5	0.385			
SD17090242 - Final	09/05/2017	1133210	V508120				707275.7	5491237.9	237.2	DO-17-200	78	78.9	0.9	0.243			
SD17090242 - Final	09/05/2017	1133210	V508121				707275.7	5491238.6	236.6	DO-17-200	78.9	79.7	0.8	0.035			
SD17090242 - Final	09/05/2017	1133210	V508122	Doublon	V508121	Coarse dup	707275.7	5491238.6	236.6	DO-17-200	78.9	79.7	0.8	0.037			
SD17090242 - Final	09/05/2017	1133210	V508123				707275.6	5491239.1	236	DO-17-200	79.7	80.5	0.8	0.032			
SD17090242 - Final	09/05/2017	1133210	V508124	Échant forage + Litho			707275.6	5491239.8	235.4	DO-17-200	80.5	81.55	1.05	0.032	541	77.7	120
SD17090242 - Final	09/05/2017	1133210	V508125				707275.5	5491240.5	234.7	DO-17-200	81.55	82.6	1.05	0.041			
SD17090242 - Final	09/05/2017	1133210	V508126				707275.5	5491241.4	233.8	DO-17-200	82.6	84	1.4	0.053			
SD17090242 - Final	09/05/2017	1133210	V508127				707275.4	5491242.5	232.8	DO-17-200	84	85.5	1.5	0.036			
SD17090242 - Final	09/05/2017	1133210	V508128				707275.3	5491243.5	231.8	DO-17-200	85.5	87	1.5	0.005			
SD17090242 - Final	09/05/2017	1133210	V508129				707275.3	5491244.6	230.7	DO-17-200	87	88.5	1.5	0.032			
SD17090242 - Final	09/05/2017	1133210	V508130				707275.2	5491245.7	229.7	DO-17-200	88.5	90	1.5	0.04			
SD17092932 - Final	12/05/2017	1133210	V508131	Blanc	Granite		707275.2	5491246.3	229.2	DO-17-200	90	90	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508132				707275.1	5491246.8	228.7	DO-17-200	90	91.5	1.5	0.023			
SD17092932 - Final	12/05/2017	1133210	V508133				707275.1	5491247.9	227.6	DO-17-200	91.5	93	1.5	0.011			
SD17092932 - Final	12/05/2017	1133210	V508134				707275	5491249	226.6	DO-17-200	93	94.5	1.5	0.036			
SD17092932 - Final	12/05/2017	1133210	V508135				707274.9	5491250	225.5	DO-17-200	94.5	96	1.5	0.047			
SD17092932 - Final	12/05/2017	1133210	V508136				707274.8	5491251.1	224.5	DO-17-200	96	97.5	1.5	0.007			
SD17092932 - Final	12/05/2017	1133210	V508137	Échant forage + Litho			707274.8	5491252.2	223.5	DO-17-200	97.5	99	1.5	0.013	1275	263	10
SD17092932 - Final	12/05/2017	1133210	V508138				707274.7	5491253.3	222.4	DO-17-200	99	100.5	1.5	0.017			
SD17092932 - Final	12/05/2017	1133210	V508139				707274.6	5491254.4	221.4	DO-17-200	100.5	102	1.5	0.02			
SD17092932 - Final	12/05/2017	1133210	V508140				707274.6	5491255.5	220.4	DO-17-200	102	103.5	1.5	0.814			
SD17092932 - Final	12/05/2017	1133210	V508141				707274.5	5491256.6	219.4	DO-17-200	103.5	105	1.5	0.45			
SD17092932 - Final	12/05/2017	1133210	V508142	Doublon	V508141	Field Dup	707274.5	5491256.6	219.4	DO-17-200	103.5	105	1.5	0.097			
SD17092932 - Final	12/05/2017	1133210	V508143	Échant forage + Litho			707274.4	5491257.6	218.3	DO-17-200	105	106.5	1.5	0.199	1080	166.5	90
SD17092932 - Final	12/05/2017	1133210	V508144				707274.4	5491258.7	217.3	DO-17-200	106.5	108	1.5	0.006			
SD17092932 - Final	12/05/2017	1133210	V508145				707274.3	5491259.8	216.3	DO-17-200	108	109.5	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508146				707274.2	5491260.9	215.3	DO-17-200	109.5	111	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508147				707274.2	5491262	214.2	DO-17-200	111	112.5	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508148				707274.1	5491263.1	213.2	DO-17-200	112.5	114	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508149				707274	5491264.2	212.2	DO-17-200	114	115.5	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508150				707274	5491265.3	211.2	DO-17-200	115.5	117	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508151	Blanc	Granite		707273.9	5491265.9	210.7	DO-17-200	117	117	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508152				707273.9	5491266.4	210.1	DO-17-200	117	118.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508153				707273.8	5491267.5	209.1	DO-17-200	118.5	120	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508154	Échant forage + Litho			707273.8	5491268.6	208.1	DO-17-200	120	121.5	1.5	0.001	557	122.5	110
SD17092932 - Final	12/05/2017	1133210	V508155	Standard	OREAS 215		707273.7	5491269.2	207.6	DO-17-200	121.5	121.5	0	3.52			
SD17092932 - Final	12/05/2017	1133210	V508156				707273.7	5491269.7	207.1	DO-17-200	121.5	123	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508157				707273.6	5491270.8	206.1	DO-17-200	123	124.5	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508158				707273.6	5491271.9	205.1	DO-17-200	124.5	126	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508159				707273.5	5491273	204.1	DO-17-200	126	127.5	1.5	0.007			
SD17092932 - Final	12/05/2017	1133210	V508160				707273.5	5491274.1	203	DO-17-200	127.5	129	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508161				707273.4	5491275.2	202	DO-17-200	129	130.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508162	Doublon	V508161	Coarse dup	707273.4	5491275.2	202	DO-17-200	129	130.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508163				707273.3	5491276.4	201	DO-17-200	130.5	132	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508164				707273.3	5491277.5	200	DO-17-200	132	133.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508165				707273.2	5491278.6	199	DO-17-200	133.5	135	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508166				707273.1	5491279.7	198	DO-17-200	135	136.5	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508167	Échant forage + Litho			707273.1	5491280.8	197	DO-17-200	136.5	138	1.5	0.01	497	76.3	110
SD17092932 - Final	12/05/2017	1133210	V508168				707273	5491281.9	196	DO-17-200	138	139.5	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508169				707272.9	5491283.1	195	DO-17-200	139.5	141	1.5	0.016			
SD17092932 - Final	12/05/2017	1133210	V508170				707272.9	5491284.2	194	DO-17-200	141	142.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508171	Blanc	Granite		707272.9	5491284.7	193.5	DO-17-200	142.5	142.5	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508172				707272.8	5491285.3	193	DO-17-200	142.5	144	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508173				707272.8	5491286.4	192.1	DO-17-200	144	145.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508174				707272.7	5491287.5	191.1	DO-17-200	145.5	147	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508175				707272.6	5491288.7	190.1	DO-17-200	147	148.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508176				707272.6	5491289.8	189.1	DO-17-200	148.5	150	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508177				707272.5	5491290.9	188.1	DO-17-200	150	151.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508178				707272.5	5491292.1	187.1	DO-17-200	151.5	153	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508179	Échant forage + Litho			707272.4	5491293.2	186.1	DO-17-200	153	154.5	1.5	-0.001	592	81.2	150
SD17092932 - Final	12/05/2017	1133210	V508180				707272.4	5491294.3	185.1	DO-17-200	154.5	156	1.5	0.089			
SD17092932 - Final	12/05/2017	1133210	V508181				707272.3	5491295.4	184.1	DO-17-200	156	157.5	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508182	Doublon	V508181	Field Dup	707272.3	5491295.4	184.1	DO-17-200	156	157.5	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508183				707272.2	5491296.6	183.2	DO-17-200	157.5	159	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508184				707272.2	5491297.7	182.2	DO-17-200	159	160.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508185				707272.1	5491298.8	181.2	DO-17-200	160.5	162	1.5	0.002			
SD17092932 - Final	12/05/2017	1133210	V508186				707272.1	5491299.9	180.3	DO-17-200	162	163.2	1.2	0.001			
SD17092932 - Final	12/05/2017	1133210	V508187				707272	5491300.9	179.4	DO-17-200	163.2	164.7	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508188	Échant forage + Litho			707272	5491302	178.5	DO-17-200	164.7	166.2	1.5	0.003	609	157.5	20
SD17092932 - Final	12/05/2017	1133210	V508189				707271.9	5491303.1	177.5	DO-17-200	166.2	167.55	1.35	0.007			
SD17092932 - Final	12/05/2017	1133210	V508190				707271.9	5491304	176.8	DO-17-200	167.55	168.5	0.95	0.001			
SD17092932 - Final	12/05/2017	1133210	V508191	Blanc	Granite		707271.9	5491304.3	176.5	DO-17-200	168.5	168.5	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508192				707271.8	5491304.7	176.2	DO-17-200	168.5	169.5	1	0.001			
SD17092932 - Final	12/05/2017	1133210	V508193				707271.8	5491305.7	175.4	DO-17-200	169.5	171	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508194				707271.7	5491306.8	174.4	DO-17-200	171	172.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508195				707271.7	5491307.9	173.4	DO-17-200	172.5	174	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508196	Échant forage + Litho			707271.6	5491309.1	172.4	DO-17-200	174	175.5	1.5	0.002	605	85.9	140
SD17092932 - Final	12/05/2017	1133210	V508197				707271.6	5491310.2	171.5	DO-17-200	175.5	177	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508198				707271.5	5491311.4	170.5	DO-17-200	177	178.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508199				707271.5	5491312.5	169.5	DO-17-200	178.5	180	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508200				707271.4	5491313.7	168.6	DO-17-200	180	181.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508201				707271.4	5491314.8	167.6	DO-17-200	181.5	183	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508202	Doublon	V508201	Coarse dup	707271.4	5491314.8	167.6	DO-17-200	181.5	183	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508203				707271.4	5491316	166.6	DO-17-200	183	184.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508204	Échant forage + Litho			707271.3	5491317.1	165.7	DO-17-200	184.5	186	1.5	-0.001	609	83.9	120
SD17092932 - Final	12/05/2017	1133210	V508205	Standard	OREAS 218		707271.3	5491317.7	165.2	DO-17-200	186	186	0	0.523			
SD17092932 - Final	12/05/2017	1133210	V508206				707271.3	5491318.3	164.7	DO-17-200	186	187.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508207				707271.2	5491319.4	163.8	DO-17-200	187.5	189	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508208				707271.2	5491320.6	162.8	DO-17-200	189	190.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508209				707271.1	5491321.8	161.9	DO-17-200	190.5	192	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508210				707271.1	5491322.9	160.9	DO-17-200	192	193.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508211	Blanc	Granite		707271.1	5491323.5	160.5	DO-17-200	193.5	193.5	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508212				707271.1	5491324.1	160	DO-17-200	193.5	195	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508213				707271	5491325.3	159	DO-17-200	195	196.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508214				707271	5491326.4	158.1	DO-17-200	196.5	198	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508215				707270.9	5491327.6	157.2	DO-17-200	198	199.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508216	Échant forage + Litho			707270.9	5491328.8	156.2	DO-17-200	199.5	201	1.5	-0.001	582	78.6	140
SD17092932 - Final	12/05/2017	1133210	V508217				707270.9	5491329.9	155.3	DO-17-200	201	202.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508218				707270.8	5491331.1	154.4	DO-17-200	202.5	204	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508219				707270.8	5491332.3	153.4	DO-17-200	204	205.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508220				707270.7	5491333.4	152.5	DO-17-200	205.5	207	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508221				707270.7	5491334.6	151.6	DO-17-200	207	208.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508222	Doublon	V508221	Field Dup	707270.7	5491334.6	151.6	DO-17-200	207	208.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508223				707270.7	5491335.8	150.6	DO-17-200	208.5	209.95	1.45	0.001			
SD17092932 - Final	12/05/2017	1133210	V508224				707270.6	5491336.8	149.8	DO-17-200	209.95	211.2	1.25	0.001			
SD17092932 - Final	12/05/2017	1133210	V508225				707270.6	5491337.8	149	DO-17-200	211.2	212.4	1.2	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508226				707270.6	5491338.5	148.5	DO-17-200	212.4	213	0.6	0.001			
SD17092932 - Final	12/05/2017	1133210	V508227	Échant forage + Litho			707270.6	5491339.3	147.8	DO-17-200	213	214.5	1.5	0.001	724	73	150
SD17092932 - Final	12/05/2017	1133210	V508228				707270.5	5491340.5	146.9	DO-17-200	214.5	216	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508229				707270.5	5491341.7	146	DO-17-200	216	217.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508230				707270.5	5491342.9	145.1	DO-17-200	217.5	219	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508231	Blanc	Granite		707270.4	5491343.5	144.6	DO-17-200	219	219	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508232				707270.4	5491344.1	144.1	DO-17-200	219	220.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508233				707270.4	5491345	143.4	DO-17-200	220.5	221.4	0.9	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508234				707270.4	5491345.6	143	DO-17-200	221.4	222	0.6	0.012			
SD17092932 - Final	12/05/2017	1133210	V508235	Échant forage + Litho			707270.4	5491346.4	142.3	DO-17-200	222	223.5	1.5	0.073	612	70.8	100
SD17092932 - Final	12/05/2017	1133210	V508236				707270.3	5491347.6	141.4	DO-17-200	223.5	225	1.5	0.01			
SD17092932 - Final	12/05/2017	1133210	V508237				707270.3	5491348.8	140.5	DO-17-200	225	226.5	1.5	0.008			
SD17092932 - Final	12/05/2017	1133210	V508238				707270.3	5491350	139.6	DO-17-200	226.5	228	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508239				707270.2	5491351.2	138.7	DO-17-200	228	229.5	1.5	0.003			
SD17092932 - Final	12/05/2017	1133210	V508240				707270.2	5491352.4	137.8	DO-17-200	229.5	231	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508241				707270.2	5491353.4	137.1	DO-17-200	231	231.8	0.8	0.001			
SD17092932 - Final	12/05/2017	1133210	V508242	Doublon	V508241	Coarse dup	707270.2	5491353.4	137.1	DO-17-200	231	231.8	0.8	0.001			
SD17092932 - Final	12/05/2017	1133210	V508243				707270.1	5491354.1	136.6	DO-17-200	231.8	232.9	1.1	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508244	Échant forage + Litho			707270.1	5491355	135.9	DO-17-200	232.9	234	1.1	0.006	370	167	20
SD17092932 - Final	12/05/2017	1133210	V508245				707270.1	5491355.9	135.3	DO-17-200	234	235.05	1.05	0.004			
SD17092932 - Final	12/05/2017	1133210	V508246				707270.1	5491356.7	134.7	DO-17-200	235.05	236.05	1	0.013			
SD17092932 - Final	12/05/2017	1133210	V508247	Échant forage + Litho			707270	5491357.5	134.1	DO-17-200	236.05	237.05	1	0.002	694	67.5	120
SD17092932 - Final	12/05/2017	1133210	V508248				707270	5491358.5	133.4	DO-17-200	237.05	238.5	1.45	0.011			
SD17092932 - Final	12/05/2017	1133210	V508249				707270	5491359.7	132.5	DO-17-200	238.5	240	1.5	0.007			
SD17092932 - Final	12/05/2017	1133210	V508250				707270	5491360.9	131.6	DO-17-200	240	241.5	1.5	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508251	Blanc	Granite		707269.9	5491361.5	131.2	DO-17-200	241.5	241.5	0	-0.001			
SD17092932 - Final	12/05/2017	1133210	V508252				707269.9	5491362.1	130.8	DO-17-200	241.5	243	1.5	0.001			
SD17092932 - Final	12/05/2017	1133210	V508253	Échant forage + Litho			707269.9	5491363.4	129.9	DO-17-200	243	244.5	1.5	0.008	1095	180.5	20
SD17092932 - Final	12/05/2017	1133210	V508254				707269.9	5491364.6	129	DO-17-200	244.5	246	1.5	0.014			
SD17092932 - Final	12/05/2017	1133210	V508255	Standard	OREAS 215		707269.9	5491365.2	128.6	DO-17-200	246	246	0	3.43			
SD17092932 - Final	12/05/2017	1133210	V508256				707269.8	5491365.8	128.2	DO-17-200	246	247.5	1.5	0.036			
SD17092932 - Final	12/05/2017	1133210	V508257				707269.8	5491367	127.3	DO-17-200	247.5	249	1.5	0.019			
SD17092932 - Final	12/05/2017	1133210	V508258				707269.8	5491368	126.6	DO-17-200	249	249.95	0.95	0.015			
SD17092932 - Final	12/05/2017	1133210	V508259				707269.8	5491368.8	126	DO-17-200	249.95	250.9	0.95	0.071			
SD17092932 - Final	12/05/2017	1133210	V508260				707269.8	5491369.6	125.5	DO-17-200	250.9	251.85	0.95	0.16			
SD17092939 - Final	12/05/2017	1133210	V508262	Doublon	V508261	Field Dup	707269.7	5491370.3	124.9	DO-17-200	251.85	252.7	0.85	0.009			
SD17092939 - Final	12/05/2017	1133210	V508261	Échant forage + Litho			707269.7	5491370.3	124.9	DO-17-200	251.85	252.7	0.85	0.007	447	149.5	30
SD17092939 - Final	12/05/2017	1133210	V508263				707269.7	5491371	124.5	DO-17-200	252.7	253.5	0.8	0.052			
SD17092939 - Final	12/05/2017	1133210	V508264				707269.7	5491371.9	123.8	DO-17-200	253.5	255	1.5	0.049			
SD17092939 - Final	12/05/2017	1133210	V508265				707269.7	5491373.1	122.9	DO-17-200	255	256.5	1.5	-0.001			
SD17092939 - Final	12/05/2017	1133210	V508266	Échant forage + Litho			707269.7	5491374.3	122.1	DO-17-200	256.5	258	1.5	0.226	770	81.9	130
SD17092939 - Final	12/05/2017	1133210	V508267				707269.6	5491375.4	121.3	DO-17-200	258	259	1	0.044			
SD17092939 - Final	12/05/2017	1133210	V508268				707269.6	5491376.2	120.8	DO-17-200	259	260	1	0.378			
SD17092939 - Final	12/05/2017	1133210	V508269	Échant forage + Litho			707269.6	5491377.1	120.1	DO-17-200	260	261.3	1.3	0.095	259	148	110
SD17092939 - Final	12/05/2017	1133210	V508270				707269.6	5491378.2	119.3	DO-17-200	261.3	262.65	1.35	0.018			
SD17092939 - Final	12/05/2017	1133210	V508271	Blanc	Granite		707269.6	5491378.8	119	DO-17-200	262.65	262.65	0	-0.001			
SD17092939 - Final	12/05/2017	1133210	V508272	Échant forage + Litho			707269.6	5491379.3	118.6	DO-17-200	262.65	264	1.35	0.012	641	88.9	120
SD17092939 - Final	12/05/2017	1133210	V508273				707269.6	5491380.1	118	DO-17-200	264	264.65	0.65	0.016			
SD17092939 - Final	12/05/2017	1133210	V508274				707269.6	5491381	117.4	DO-17-200	264.65	266	1.35	0.019			
SD17092939 - Final	12/05/2017	1133210	V508275				707269.5	5491382	116.7	DO-17-200	266	267.3	1.3	0.01			
SD17092939 - Final	12/05/2017	1133210	V508276				707269.5	5491382.9	116.1	DO-17-200	267.3	268.15	0.85	-0.001			
SD17092939 - Final	12/05/2017	1133210	V508277				707269.5	5491383.6	115.6	DO-17-200	268.15	269	0.85	-0.001			
SD17092939 - Final	12/05/2017	1133210	V508278				707269.5	5491384.3	115.1	DO-17-200	269	269.8	0.8	0.01			
SD17092939 - Final	12/05/2017	1133210	V508279	Échant forage + Litho			707269.5	5491385	114.6	DO-17-200	269.8	270.6	0.8	0.005	305	142	110
SD17092939 - Final	12/05/2017	1133210	V508280	Échant forage + Litho			707269.5	5491385.7	114.1	DO-17-200	270.6	271.6	1	0.002	959	88.7	130
SD17092939 - Final	12/05/2017	1133210	V508281				707269.5	5491386.5	113.6	DO-17-200	271.6	272.6	1	0.004			
SD17092939 - Final	12/05/2017	1133210	V508282	Doublon	V508281	Coarse dup	707269.5	5491386.5	113.6	DO-17-200	271.6	272.6	1	0.006			
SD17092939 - Final	12/05/2017	1133210	V508283	Échant forage + Litho			707269.5	5491387.5	112.9	DO-17-200	272.6	273.9	1.3	0.013	231	151.5	20
SD17092939 - Final	12/05/2017	1133210	V508284				707269.5	5491388.5	112.3	DO-17-200	273.9	274.95	1.05	0.002			
SD17092939 - Final	12/05/2017	1133210	V508285	Échant forage + Litho			707269.5	5491389.3	111.7	DO-17-200	274.95	276	1.05	0.001	663	91.4	120

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm	ME-MS81 Ba ppm	ME-MS81 Ce ppm
SD17099349 - Final	19/05/2017	1133138	V447076				708992.4	5488763.9	-188.4	DO-17-201a	510	511.5	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447077				708992.4	5488764.2	-189.9	DO-17-201a	511.5	513	1.5	0.006		
SD17099349 - Final	19/05/2017	1133138	V447078				708992.4	5488764.6	-191.3	DO-17-201a	513	514.5	1.5	0.034		
SD17099349 - Final	19/05/2017	1133138	V447079				708992.4	5488765	-192.8	DO-17-201a	514.5	516	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447080				708992.4	5488765.4	-194.2	DO-17-201a	516	517.5	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447081				708992.4	5488765.7	-195.7	DO-17-201a	517.5	519	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447082	Doublon	V447081	Coarse dup	708992.4	5488765.7	-195.7	DO-17-201a	517.5	519	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447083				708992.4	5488766.1	-197.1	DO-17-201a	519	520.5	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447084				708992.4	5488766.5	-198.6	DO-17-201a	520.5	522	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447085	Échant forage + Litho			708992.3	5488766.9	-200	DO-17-201a	522	523.5	1.5	0.013	270	6
SD17099349 - Final	19/05/2017	1133138	V447086				708992.3	5488767.2	-201.5	DO-17-201a	523.5	525	1.5	0.019		
SD17099349 - Final	19/05/2017	1133138	V447087				708992.3	5488767.6	-202.9	DO-17-201a	525	526.5	1.5	0.036		
SD17099349 - Final	19/05/2017	1133138	V447088				708992.3	5488768	-204.4	DO-17-201a	526.5	528	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447089				708992.3	5488768.4	-205.8	DO-17-201a	528	529.5	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447090				708992.3	5488768.7	-207.3	DO-17-201a	529.5	531	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447091	Blanc	Granite		708992.3	5488768.9	-208	DO-17-201a	531	531	0	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447092				708992.3	5488769.1	-208.7	DO-17-201a	531	532.5	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447093				708992.3	5488769.5	-210.2	DO-17-201a	532.5	534	1.5	0.004		
SD17099349 - Final	19/05/2017	1133138	V447094				708992.3	5488769.9	-211.7	DO-17-201a	534	535.5	1.5	0.066		
SD17099349 - Final	19/05/2017	1133138	V447095				708992.3	5488770.2	-213.1	DO-17-201a	535.5	537	1.5	0.004		
SD17099349 - Final	19/05/2017	1133138	V447096				708992.3	5488770.6	-214.6	DO-17-201a	537	538.5	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447097	Échant forage + Litho			708992.3	5488771	-216	DO-17-201a	538.5	540	1.5	0.002	508	7
SD17099349 - Final	19/05/2017	1133138	V447098				708992.3	5488771.3	-217.2	DO-17-201a	540	541	1	0.002		
SD17099349 - Final	19/05/2017	1133138	V447099				708992.3	5488771.6	-218.3	DO-17-201a	541	542.2	1.2	0.001		
SD17099349 - Final	19/05/2017	1133138	V447100				708992.3	5488771.8	-219.3	DO-17-201a	542.2	543	0.8	0.001		
SD17099349 - Final	19/05/2017	1133138	V447101				708992.3	5488772.1	-220.4	DO-17-201a	543	544.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447102	Doublon	V447101	Field Dup	708992.3	5488772.1	-220.4	DO-17-201a	543	544.5	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447103				708992.3	5488772.5	-221.8	DO-17-201a	544.5	546	1.5	0.006		
SD17099349 - Final	19/05/2017	1133138	V447104				708992.3	5488772.9	-223.3	DO-17-201a	546	547.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447105	Standard	OREAS 218		708992.3	5488773.1	-224	DO-17-201a	547.5	547.5	0	0.55		
SD17099349 - Final	19/05/2017	1133138	V447106				708992.3	5488773.2	-224.7	DO-17-201a	547.5	549	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447107				708992.3	5488773.6	-226.2	DO-17-201a	549	550.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447108				708992.3	5488774	-227.6	DO-17-201a	550.5	552	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447109				708992.3	5488774.4	-229.1	DO-17-201a	552	553.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447110				708992.3	5488774.8	-230.5	DO-17-201a	553.5	555	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447111	Blanc	Granite		708992.3	5488774.9	-231.3	DO-17-201a	555	555	0	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447112				708992.3	5488775.1	-232	DO-17-201a	555	556.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447113	Échant forage + Litho			708992.3	5488775.5	-233.4	DO-17-201a	556.5	558	1.5	-0.001	250	158
SD17099349 - Final	19/05/2017	1133138	V447114				708992.3	5488775.9	-234.9	DO-17-201a	558	559.5	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447115				708992.3	5488776.3	-236.3	DO-17-201a	559.5	561	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447116				708992.3	5488776.6	-237.8	DO-17-201a	561	562.5	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447117				708992.3	5488777	-239.2	DO-17-201a	562.5	564	1.5	0.003		
SD17099349 - Final	19/05/2017	1133138	V447118				708992.3	5488777.4	-240.7	DO-17-201a	564	565.5	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447119	Standard	OREAS 623		708992.3	5488777.6	-241.4	DO-17-201a	565.5	565.5	0	0.782		
SD17099349 - Final	19/05/2017	1133138	V447120				708992.3	5488777.8	-242.1	DO-17-201a	565.5	567	1.5	0.001		
SD17099349 - Final	19/05/2017	1133138	V447122	Doublon	V447121	Coarse dup	708992.3	5488778.1	-243.6	DO-17-201a	567	568.5	1.5	0.005		
SD17099349 - Final	19/05/2017	1133138	V447121	Échant forage + Litho			708992.3	5488778.1	-243.6	DO-17-201a	567	568.5	1.5	0.016	257	6.3
SD17099349 - Final	19/05/2017	1133138	V447123				708992.3	5488778.5	-245.1	DO-17-201a	568.5	570	1.5	-0.001		
SD17099349 - Final	19/05/2017	1133138	V447124				708992.3	5488778.9	-246.5	DO-17-201a	570	571.5	1.5	0.002		
SD17099349 - Final	19/05/2017	1133138	V447125				708992.3	5488779.3	-248	DO-17-201a	571.5	573	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447126				708992.3	5488779.6	-249.4	DO-17-201a	573	574.5	1.5	0.005		
SD17099350 - Final	19/05/2017	1133138	V447127				708992.3	5488779.9	-250.4	DO-17-201a	574.5	575	0.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447128	Échant forage + Litho			708992.3	5488780.1	-251.1	DO-17-201a	575	576	1	0.005	609	241
SD17099350 - Final	19/05/2017	1133138	V447129				708992.3	5488780.4	-252.3	DO-17-201a	576	577.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447130				708992.3	5488780.8	-253.8	DO-17-201a	577.5	579	1.5	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447131	Blanc	Granite		708992.3	5488780.9	-254.5	DO-17-201a	579	579	0	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447132				708992.3	5488781.1	-255.2	DO-17-201a	579	580.5	1.5	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447133				708992.3	5488781.5	-256.7	DO-17-201a	580.5	582	1.5	0.006		
SD17099350 - Final	19/05/2017	1133138	V447134				708992.3	5488781.9	-258.1	DO-17-201a	582	583.5	1.5	0.031		
SD17099350 - Final	19/05/2017	1133138	V447135	Échant forage + Litho			708992.3	5488782.2	-259.3	DO-17-201a	583.5	584.5	1	0.036	181	41.2
SD17099350 - Final	19/05/2017	1133138	V447136				708992.3	5488782.5	-260.3	DO-17-201a	584.5	585.5	1	0.078		
SD17099350 - Final	19/05/2017	1133138	V447137				708992.3	5488782.7	-261.3	DO-17-201a	585.5	586.5	1	0.002		
SD17099350 - Final	19/05/2017	1133138	V447138				708992.3	5488783	-262.5	DO-17-201a	586.5	588	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447139				708992.3	5488783.4	-263.9	DO-17-201a	588	589.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447140				708992.3	5488783.8	-265.4	DO-17-201a	589.5	591	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447142	Doublon	V447141	Field Dup	708992.3	5488784.2	-266.8	DO-17-201a	591	592.5	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447141	Échant forage + Litho			708992.3	5488784.2	-266.8	DO-17-201a	591	592.5	1.5	0.009	225	14.4
SD17099350 - Final	19/05/2017	1133138	V447143				708992.3	5488784.5	-268.3	DO-17-201a	592.5	594	1.5	0.026		
SD17099350 - Final	19/05/2017	1133138	V447144				708992.3	5488784.9	-269.7	DO-17-201a	594	595.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447145				708992.4	5488785.3	-271.2	DO-17-201a	595.5	597	1.5	0.009		
SD17099350 - Final	19/05/2017	1133138	V447146				708992.4	5488785.7	-272.6	DO-17-201a	597	598.5	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447147	Échant forage + Litho			708992.4	5488786	-274.1	DO-17-201a	598.5	600	1.5	0.006	341	22.5
SD17099350 - Final	19/05/2017	1133138	V447148				708992.4	5488786.3	-275.1	DO-17-201a	600	600.5	0.5	0.031		
SD17099350 - Final	19/05/2017	1133138	V447149				708992.4	5488786.5	-275.8	DO-17-201a	600.5	601.5	1	0.017		
SD17099350 - Final	19/05/2017	1133138	V447150				708992.4	5488786.7	-276.6	DO-17-201a	601.5	602.2	0.7	0.033		
SD17099350 - Final	19/05/2017	1133138	V447151	Blanc	Granite		708992.4	5488786.8	-277	DO-17-201a	602.2	602.2	0	0.001		
SD17099350 - Final	19/05/2017	1133138	V447152				708992.4	5488786.9	-277.3	DO-17-201a	602.2	603	0.8	0.083		
SD17099350 - Final	19/05/2017	1133138	V447153				708992.4	5488787.2	-278.5	DO-17-201a	603	604.5	1.5	0.041		
SD17099350 - Final	19/05/2017	1133138	V447154				708992.4	5488787.5	-279.7	DO-17-201a	604.5	605.5	1	0.044		
SD17099350 - Final	19/05/2017	1133138	V447155	Standard	OREAS 215		708992.4	5488787.6	-280.1	DO-17-201a	605.5	605.5	0	3.81		
SD17099350 - Final	19/05/2017	1133138	V447156				708992.4	5488787.7	-280.4	DO-17-201a	605.5	606	0.5	0.046		
SD17099350 - Final	19/05/2017	1133138	V447157				708992.4	5488787.9	-281.4	DO-17-201a	606	607.5	1.5	0.049		
SD17099350 - Final	19/05/2017	1133138	V447158				708992.4	5488788.3	-282.8	DO-17-201a	607.5	609	1.5	0.045		
SD17099350 - Final	19/05/2017	1133138	V447159				708992.4	5488788.7	-284.3	DO-17-201a	609	610.5	1.5	0.031		
SD17099350 - Final	19/05/2017	1133138	V447161	Doublon	V447160	Coarse dup	708992.5	5488789	-285.7	DO-17-201a	610.5	612	1.5	0.05		
SD17099350 - Final	19/05/2017	1133138	V447160	Échant forage + Litho			708992.5	5488789	-285.7	DO-17-201a	610.5	612	1.5	0.048	383	59.8
SD17099350 - Final	19/05/2017	1133138	V447162				708992.5	5488789.4	-287.2	DO-17-201a	612	613.5	1.5	0.024		
SD17099350 - Final	19/05/2017	1133138	V447163				708992.5	5488789.8	-288.6	DO-17-201a	613.5	615	1.5	0.019		
SD17099350 - Final	19/05/2017	1133138	V447164				708992.5	5488790.2	-290.1	DO-17-201a	615	616.5	1.5	0.019		
SD17099350 - Final	19/05/2017	1133138	V447165				708992.5	5488790.6	-291.5	DO-17-201a	616.5	618	1.5	0.017		
SD17099350 - Final	19/05/2017	1133138	V447166				708992.5	5488790.9	-293	DO-17-201a	618	619.5	1.5	0.012		
SD17099350 - Final	19/05/2017	1133138	V447167				708992.5	5488791.3	-294.4	DO-17-201a	619.5	621	1.5	0.012		
SD17099350 - Final	19/05/2017	1133138	V447168				708992.5	5488791.7	-295.9	DO-17-201a	621	622.5	1.5	0.019		
SD17099350 - Final	19/05/2017	1133138	V447169				708992.6	5488792.1	-297.3	DO-17-201a	622.5	624	1.5	0.021		
SD17099350 - Final	19/05/2017	1133138	V447170	Standard	OREAS 623		708992.6	5488792.3	-298	DO-17-201a	624	624	0	0.805		
SD17099350 - Final	19/05/2017	1133138	V447171				708992.6	5488792.5	-298.8	DO-17-201a	624	625.5	1.5	0.006		
SD17099350 - Final	19/05/2017	1133138	V447172	Échant forage + Litho			708992.6	5488792.8	-300.2	DO-17-201a	625.5	627	1.5	0.019	572	48
SD17099350 - Final	19/05/2017	1133138	V447173	Blanc	Granite		708992.6	5488793	-300.9	DO-17-201a	627	627	0	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447174				708992.6	5488793.2	-301.7	DO-17-201a	627	628.5	1.5	0.007		
SD17099350 - Final	19/05/2017	1133138	V447175				708992.6	5488793.6	-303.1	DO-17-201a	628.5	630	1.5	0.011		
SD17099350 - Final	19/05/2017	1133138	V447176				708992.6	5488794	-304.6	DO-17-201a	630	631.5	1.5	0.064		
SD17099350 - Final	19/05/2017	1133138	V447177				708992.6	5488794.4	-306	DO-17-201a	631.5	633	1.5	0.015		
SD17099350 - Final	19/05/2017	1133138	V447178				708992.6	5488794.7	-307.5	DO-17-201a	633	634.5	1.5	0.013		
SD17099350 - Final	19/05/2017	1133138	V447179				708992.7	5488795.1	-308.9	DO-17-201a	634.5	636	1.5	0.009		
SD17099350 - Final	19/05/2017	1133138	V447180				708992.7	5488795.5	-310.4	DO-17-201a	636	637.5	1.5	0.02		
SD17099350 - Final	19/05/2017	1133138	V447181				708992.7	5488795.9	-311.8	DO-17-201a	637.5	639	1.5	0.014		
SD17099350 - Final	19/05/2017	1133138	V447182	Doublon	V447181	Field Dup	708992.7	5488795.9	-311.8	DO-17-201a	637.5	639	1.5	0.015		
SD17099350 - Final	19/05/2017	1133138	V447183				708992.7	5488796.3	-313.3	DO-17-201a	639	640.5	1.5	0.018		
SD17099350 - Final	19/05/2017	1133138	V447184	Échant forage + Litho			708992.7	5488796.5	-314.3	DO-17-201a	640.5	641.1	0.6	0.013	263	57.8
SD17099350 - Final	19/05/2017	1133138	V447185				708992.7	5488796.7	-315.1	DO-17-201a	641.1	642.2	1.1	0.004		
SD17099350 - Final	19/05/2017	1133138	V447186				708992.7	5488797	-316	DO-17-201a	642.2	643	0.8	0.002		
SD17099350 - Final	19/05/2017	1133138	V447187				708992.7	5488797.2	-316.9	DO-17-201a	643	644	1	0.009		
SD17099350 - Final	19/05/2017	1133138	V447188	Échant forage + Litho			708992.8	5488797.5	-317.9	DO-17-201a	644	645	1	0.014	581	45.9
SD17099350 - Final	19/05/2017	1133138	V447189				708992.8	5488797.7	-318.8	DO-17-201a	645	646	1	0.022		
SD17099350 - Final	19/05/2017	1133138	V447190				708992.8	5488798	-319.7	DO-17-201a	646	646.8	0.8	0.005		
SD17099350 - Final	19/05/2017	1133138	V447191	Blanc	Granite		708992.8	5488798.1	-320.1	DO-17-201a	646.8	646.8	0	0.001		
SD17099350 - Final	19/05/2017	1133138	V447192				708992.8	5488798.1	-320.4	DO-17-201a	646.8	647.5	0.7	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447193	Échant forage + Litho			708992.8	5488798.4	-321.3	DO-17-201a	647.5	648.5	1	0.002	373	7.6
SD17099350 - Final	19/05/2017	1133138	V447194				708992.8	5488798.6	-322.2	DO-17-201a	648.5	649.5	1	0.001		
SD17099350 - Final	19/05/2017	1133138	V447195				708992.8	5488798.9	-323.4	DO-17-201a	649.5	651	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447196				708992.8	5488799.3	-324.9	DO-17-201a	651	652.5	1.5	0.005		
SD17099350 - Final	19/05/2017	1133138	V447197				708992.9	5488799.7	-326.3	DO-17-201a	652.5	654	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447198				708992.9	5488800.1	-327.8	DO-17-201a	654	655.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447199	Échant forage + Litho			708992.9	5488800.5	-329.2	DO-17-201a	655.5	657	1.5	0.002	201	7.3
SD17099350 - Final	19/05/2017	1133138	V447200				708992.9	5488800.9	-330.7	DO-17-201a	657	658.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447201				708992.9	5488801.2	-332.1	DO-17-201a	658.5	660	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447202	Doublon	V447201	Coarse dup	708992.9	5488801.2	-332.1	DO-17-201a	658.5	660	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447203				708993	5488801.6	-333.6	DO-17-201a	660	661.5	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447204				708993	5488802	-335	DO-17-201a	661.5	663	1.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447205	Standard	OREAS 218		708993	5488802.2	-335.8	DO-17-201a	663	663	0	0.502		
SD17099350 - Final	19/05/2017	1133138	V447206				708993	5488802.4	-336.5	DO-17-201a	663	664.5	1.5	0.009		
SD17099350 - Final	19/05/2017	1133138	V447207				708993	5488802.8	-337.9	DO-17-201a	664.5	666	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447208				708993	5488803.2	-339.4	DO-17-201a	666	667.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447209				708993.1	5488803.5	-340.8	DO-17-201a	667.5	669	1.5	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447210				708993.1	5488803.9	-342.3	DO-17-201a	669	670.5	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447211	Blanc	Granite		708993.1	5488804.1	-343	DO-17-201a	670.5	670.5	0	0.001		
SD17099350 - Final	19/05/2017	1133138	V447212	Échant forage + Litho			708993.1	5488804.3	-343.7	DO-17-201a	670.5	672	1.5	0.001	104	8.1
SD17099350 - Final	19/05/2017	1133138	V447213				708993.1	5488804.7	-345.2	DO-17-201a	672	673.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447214				708993.2	5488805.1	-346.6	DO-17-201a	673.5	675	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447215				708993.2	5488805.5	-348.1	DO-17-201a	675	676.5	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447216				708993.2	5488805.8	-349.5	DO-17-201a	676.5	678	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447217				708993.3	5488806.2	-351	DO-17-201a	678	679.5	1.5	0.002		
SD17099350 - Final	19/05/2017	1133138	V447218				708993.3	5488806.6	-352.4	DO-17-201a	679.5	681	1.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447219				708993.3	5488807	-353.9	DO-17-201a	681	682.5	1.5	0.009		
SD17099350 - Final	19/05/2017	1133138	V447220				708993.3	5488807.4	-355.3	DO-17-201a	682.5	684	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447221				708993.4	5488807.7	-356.4	DO-17-201a	684	684.8	0.8	0.005		
SD17099350 - Final	19/05/2017	1133138	V447222				708993.4	5488807.9	-357.4	DO-17-201a	684.8	686	1.2	0.008		
SD17099350 - Final	19/05/2017	1133138	V447223	Doublon	V447222	Field Dup	708993.4	5488807.9	-357.4	DO-17-201a	684.8	686	1.2	0.009		
SD17099350 - Final	19/05/2017	1133138	V447224				708993.4	5488808.2	-358.5	DO-17-201a	686	687	1	0.005		
SD17099350 - Final	19/05/2017	1133138	V447225				708993.4	5488808.5	-359.7	DO-17-201a	687	688.5	1.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447226	Échant forage + Litho			708993.5	5488808.9	-361.1	DO-17-201a	688.5	690	1.5	0.002	472	7.7
SD17099350 - Final	19/05/2017	1133138	V447227				708993.5	5488809.2	-362.3	DO-17-201a	690	691	1	0.004		
SD17099350 - Final	19/05/2017	1133138	V447228				708993.5	5488809.5	-363.4	DO-17-201a	691	692.1	1.1	0.003		
SD17099350 - Final	19/05/2017	1133138	V447229				708993.5	5488809.7	-364.3	DO-17-201a	692.1	693	0.9	0.001		
SD17099350 - Final	19/05/2017	1133138	V447230				708993.5	5488810	-365.5	DO-17-201a	693	694.5	1.5	0.001		
SD17099350 - Final	19/05/2017	1133138	V447231	Blanc	Granite		708993.6	5488810.2	-366.2	DO-17-201a	694.5	694.5	0	-0.001		
SD17099350 - Final	19/05/2017	1133138	V447232				708993.6	5488810.4	-366.9	DO-17-201a	694.5	696	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447233				708993.6	5488810.8	-368.4	DO-17-201a	696	697.5	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447234				708993.6	5488811.2	-369.8	DO-17-201a	697.5	699	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447235				708993.6	5488811.6	-371.3	DO-17-201a	699	700.5	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447236				708993.7	5488812	-372.7	DO-17-201a	700.5	702	1.5	0.003		
SD17099350 - Final	19/05/2017	1133138	V447237	Échant forage + Litho			708993.7	5488812.3	-374.2	DO-17-201a	702	703.5	1.5	0.003	411	7.3
SD17099350 - Final	19/05/2017	1133138	V447238				708993.7	5488812.7	-375.6	DO-17-201a	703.5	705	1.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447239				708993.8	5488813.1	-377.1	DO-17-201a	705	706.5	1.5	0.004		
SD17099350 - Final	19/05/2017	1133138	V447240				708993.8	5488813.5	-378.5	DO-17-201a	706.5	708	1.5	0.005		
SD17099350 - Final	19/05/2017	1133138	V447241				708993.8	5488813.8	-379.7	DO-17-201a	708	709	1	0.004		
SD17099350 - Final	19/05/2017	1133138	V447242	Doublon	V447241	Coarse dup	708993.8	5488813.8	-379.7	DO-17-201a	708	709	1	0.004		
SD17099350 - Final	19/05/2017	1133138	V447243				708993.8	5488814.1	-380.7	DO-17-201a	709	710	1	0.004		
SD17099350 - Final	19/05/2017	1133138	V447244				708993.8	5488814.4	-381.8	DO-17-201a	710	711.3	1.3	0.003		
SD17099350 - Final	19/05/2017	1133138	V447245	Échant forage + Litho			708993.9	5488814.7	-383	DO-17-201a	711.3	712.5	1.2	0.003	106	6.7
SD17099350 - Final	19/05/2017	1133138	V447246				708993.9	5488815.1	-384.3	DO-17-201a	712.5	714	1.5	0.003		
SD17092939 - Final	12/05/2017	1133211	V508361				707448.1	5491197.6	262.2	DO-17-202	42	43.5	1.5	0.001		
SD17092939 - Final	12/05/2017	1133211	V508362				707448	5491198.7	261.2	DO-17-202	43.5	45	1.5	0.005		
SD17092939 - Final	12/05/2017	1133211	V508363	Échant forage + Litho			707448	5491199.6	260.3	DO-17-202	45	46	1	0.054	379	83.5
SD17092939 - Final	12/05/2017	1133211	V508364				707448	5491200.3	259.6	DO-17-202	46	47.1	1.1	0.006		
SD17092939 - Final	12/05/2017	1133211	V508365				707447.9	5491201.1	258.9	DO-17-202	47.1	48	0.9	0.082		
SD17092939 - Final	12/05/2017	1133211	V508366				707447.9	5491201.9	258.1	DO-17-202	48	49.5	1.5	0.023		
SD17092939 - Final	12/05/2017	1133211	V508367	Doublon	V508366	Coarse dup	707447.9	5491201.9	258.1	DO-17-202	48	49.5	1.5	0.014		
SD17092939 - Final	12/05/2017	1133211	V508368				707447.9	5491203	257	DO-17-202	49.5	51	1.5	-0.001		
SD17092939 - Final	12/05/2017	1133211	V508369				707447.9	5491204	256.1	DO-17-202	51	52.15	1.15	-0.001		
SD17092939 - Final	12/05/2017	1133211	V508370				707447.8	5491204.7	255.4	DO-17-202	52.15	53.1	0.95	0.076		
SD17092939 - Final	12/05/2017	1133211	V508371	Blanc	Granite		707447.8	5491205.1	255.1	DO-17-202	53.1	53.1	0	-0.001		
SD17092939 - Final	12/05/2017	1133211	V508372				707447.8	5491205.4	254.7	DO-17-202	53.1	54	0.9	0.122		
SD17092939 - Final	12/05/2017	1133211	V508373	Échant forage + Litho			707447.8	5491206.3	253.9	DO-17-202	54	55.5	1.5	0.241	901	122.5
SD17092939 - Final	12/05/2017	1133211	V508374				707447.7	5491207.4	252.9	DO-17-202	55.5	57	1.5	0.051		
SD17092939 - Final	12/05/2017	1133211	V508375				707447.7	5491208.4	251.9	DO-17-202	57	58.5	1.5	0.047		
SD17092939 - Final	12/05/2017	1133211	V508376				707447.7	5491209.5	250.8	DO-17-202	58.5	60	1.5	0.126		
SD17092939 - Final	12/05/2017	1133211	V508377				707447.6	5491210.6	249.8	DO-17-202	60	61.5	1.5	-0.001		
SD17092939 - Final	12/05/2017	1133211	V508378				707447.6	5491211.7	248.8	DO-17-202	61.5	63	1.5	0.25		
SD17092939 - Final	12/05/2017	1133211	V508379				707447.6	5491212.8	247.8	DO-17-202	63	64.5	1.5	0.067		
SD17092939 - Final	12/05/2017	1133211	V508380				707447.5	5491213.9	246.7	DO-17-202	64.5	66	1.5	0.602		
SD17092939 - Final	12/05/2017	1133211	V508381				707447.5	5491214.8	245.9	DO-17-202	66	67	1	0.075		
SD17092939 - Final	12/05/2017	1133211	V508382	Doublon	V508381	Field Dup	707447.5	5491214.8	245.9	DO-17-202	66	67	1	0.068		
SD17092939 - Final	12/05/2017	1133211	V508383				707447.5	5491215.6	245.2	DO-17-202	67	68.1	1.1	0.004		
SD17092939 - Final	12/05/2017	1133211	V508384	Échant forage + Litho			707447.5	5491216.3	244.5	DO-17-202	68.1	69	0.9	0.144	534	85.1
SD17092939 - Final	12/05/2017	1133211	V508385				707447.4	5491217.2	243.7	DO-17-202	69	70.5	1.5	0.028		
SD17092939 - Final	12/05/2017	1133211	V508386				707447.4	5491218.3	242.7	DO-17-202	70.5	72	1.5	0.009		
SD17092939 - Final	12/05/2017	1133211	V508387				707447.4	5491219.4	241.6	DO-17-202	72	73.5	1.5	0.013		
SD17092939 - Final	12/05/2017	1133211	V508388				707447.4	5491220.5	240.6	DO-17-202	73.5	75	1.5	0.395		
SD17092939 - Final	12/05/2017	1133211	V508389				707447.3	5491221.6	239.6	DO-17-202	75	76.5	1.5	0.029		
SD17092939 - Final	12/05/2017	1133211	V508390				707447.3	5491222.7	238.6	DO-17-202	76.5	78	1.5	0.025		
SD17092939 - Final	12/05/2017	1133211	V508391	Blanc	Granite		707447.3	5491223.3	238.1	DO-17-202	78	78	0	-0.001		
SD17092939 - Final	12/05/2017	1133211	V508392				707447.3	5491223.8	237.6	DO-17-202	78	79.5	1.5	0.007		
SD17092939 - Final	12/05/2017	1133211	V508393	Échant forage + Litho			707447.2	5491224.7	236.8	DO-17-202	79.5	80.4	0.9	0.033	915	134.5
SD17092939 - Final	12/05/2017	1133211	V508394				707447.2	5491225.4	236.2	DO-17-202	80.4	81.3	0.9	0.022		
SD17092939 - Final	12/05/2017	1133211	V508395				707447.2	5491226.2	235.5	DO-17-202	81.3	82.5	1.2	0.059		
SD17092939 - Final	12/05/2017	1133211	V508396				707447.2	5491227	234.7	DO-17-202	82.5	83.7	1.2	0.016		
SD17092939 - Final	12/05/2017	1133211	V508397				707447.1	5491227.9	233.9	DO-17-202	83.7	84.7	1	0.023		
SD17092939 - Final	12/05/2017	1133211	V508398				707447.1	5491228.5	233.3	DO-17-202	84.7	85.5	0.8	0.008		
SD17092939 - Final	12/05/2017	1133211	V508399				707447.1	5491229.4	232.5	DO-17-202	85.5	87	1.5	0.01		

CERTIFICATES_# NUMBER	CERTIFICATES_DATE DATE	CLAIM_# NUMBER	SAMPLE_# NUMBER	SAMPLE_QAQC QAQC	SAMPLE_COMMENT COMMENT	SAMPLE_GEOLOGY GEOLOGY	SAMPLE_X UTM NAD83 Zone17 EASTING	SAMPLE_Y UTM NAD83 Zone17 NORTHING	SAMPLE_Z ELEVATION ABOVE SEA LEVEL	HOLE NUMBER	FROM metre	TO metre	LENGTH metre	Au-ICP21 Au ppm
SD17099353 - Fina	19/05/2017	1133211	V508610				707449	5491438.4	77	DO-17-202	346.5	348	1.5	0.013
SD17099353 - Fina	19/05/2017	1133211	V508611	Blanc	Granite		707449	5491439	76.7	DO-17-202	348	348	0	-0.001
SD17099353 - Fina	19/05/2017	1133211	V508612				707449	5491439.7	76.3	DO-17-202	348	349.5	1.5	0.033
SD17099353 - Fina	19/05/2017	1133211	V508613				707449.1	5491441	75.5	DO-17-202	349.5	351	1.5	0.075
SD17099353 - Fina	19/05/2017	1133211	V508614	Échant forage + Litho			707449.2	5491442.3	74.8	DO-17-202	351	352.5	1.5	0.024
SD17099353 - Fina	19/05/2017	1133211	V508615				707449.2	5491443.6	74.1	DO-17-202	352.5	354	1.5	0.034
SD17099353 - Fina	19/05/2017	1133211	V508616				707449.3	5491444.7	73.4	DO-17-202	354	355	1	0.17
SD17099353 - Fina	19/05/2017	1133211	V508617				707449.3	5491445.7	72.9	DO-17-202	355	356.25	1.25	0.169
SD17099353 - Fina	19/05/2017	1133211	V508618				707449.4	5491446.5	72.4	DO-17-202	356.25	357	0.75	0.084
SD17099353 - Fina	19/05/2017	1133211	V508619				707449.4	5491447.5	71.8	DO-17-202	357	358.5	1.5	0.041
SD17099353 - Fina	19/05/2017	1133211	V508620				707449.5	5491448.8	71.1	DO-17-202	358.5	360	1.5	0.031
SD17099353 - Fina	19/05/2017	1133211	V508621				707449.5	5491450.1	70.4	DO-17-202	360	361.5	1.5	0.014
SD17099353 - Fina	19/05/2017	1133211	V508622	Doublon	V508621	Field Dup	707449.5	5491450.1	70.4	DO-17-202	360	361.5	1.5	0.012
SD17099353 - Fina	19/05/2017	1133211	V508623				707449.6	5491451.4	69.7	DO-17-202	361.5	363	1.5	0.005
SD17099353 - Fina	19/05/2017	1133211	V508624				707449.7	5491452.7	68.9	DO-17-202	363	364.5	1.5	0.004
SD17099353 - Fina	19/05/2017	1133211	V508625				707449.7	5491454.1	68.2	DO-17-202	364.5	366	1.5	0.003
SD17099353 - Fina	19/05/2017	1133211	V508626				707449.8	5491455.4	67.5	DO-17-202	366	367.5	1.5	0.001
SD17099353 - Fina	19/05/2017	1133211	V508627	Échant forage + Litho			707449.9	5491456.7	66.7	DO-17-202	367.5	369	1.5	0.002
SD17099353 - Fina	19/05/2017	1133211	V508628				707449.9	5491458	66	DO-17-202	369	370.5	1.5	0.005
SD17099353 - Fina	19/05/2017	1133211	V508629				707450	5491459.3	65.3	DO-17-202	370.5	372	1.5	0.003
SD17099353 - Fina	19/05/2017	1133211	V508630				707450.1	5491460.6	64.6	DO-17-202	372	373.5	1.5	0.004
SD17099353 - Fina	19/05/2017	1133211	V508631	Blanc	Granite		707450.1	5491461.3	64.2	DO-17-202	373.5	373.5	0	0.001
SD17099353 - Fina	19/05/2017	1133211	V508632				707450.1	5491461.9	63.8	DO-17-202	373.5	375	1.5	0.008
SD17099353 - Fina	19/05/2017	1133211	V508633				707450.2	5491463.2	63.1	DO-17-202	375	376.5	1.5	0.002
SD17099353 - Fina	19/05/2017	1133211	V508634				707450.3	5491464.6	62.4	DO-17-202	376.5	378	1.5	0.001
SD17099353 - Fina	19/05/2017	1133211	V508635				707450.4	5491465.9	61.7	DO-17-202	378	379.5	1.5	0.001
TOTAL			17,456	Samples									23157.31	

SAMPLE_# NUMBER	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81 Ta ppm	ME-MS81 Tb ppm	ME-MS81 Th ppm	ME-MS81 Tm ppm	ME-MS81 U ppm	ME-MS81 V ppm	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm
V508610																														
V508611																														
V508612																														
V508613																														
V508614	858	88.4	20	3.35	1.8	0.76	1.55	22	3.71	4.3	0.31	44.3	0.1	6	36.7	9.85	70.1	5.55	1	712	0.3	0.41	8.28	0.09	2.4	40	3	8.5	0.55	186
V508615																														
V508616																														
V508617																														
V508618																														
V508619																														
V508620																														
V508621																														
V508622																														
V508623																														
V508624																														
V508625																														
V508626																														
V508627	629	72.5	110	2.37	2.48	1.11	1.59	18.6	4.23	3.9	0.43	33.3	0.13	4.7	34.7	8.82	50.5	5.86	1	451	0.3	0.54	4.33	0.14	1.06	88	1	10.7	0.84	162
V508628																														
V508629																														
V508630																														
V508631																														
V508632																														
V508633																														
V508634																														
V508635																														

SAMPLE_# NUMBER	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	OA-GRA05 LOI %	TOT-ICP06 Total %	ME-4ACD81 Ag ppm	ME-4ACD81 As ppm	ME-4ACD81 Cd ppm	ME-4ACD81 Co ppm	ME-4ACD81 Cu ppm	ME-4ACD81 Li ppm	ME-4ACD81 Mo ppm	ME-4ACD81 Ni ppm	ME-4ACD81 Pb ppm	ME-4ACD81 Sc ppm	ME-4ACD81 Tl ppm	ME-4ACD81 Zn ppm
V508610																											
V508611																											
V508612																											
V508613																											
V508614	65.3	16.8	2.44	3.26	0.95	5.6	2.47	-0.01	0.33	0.04	0.14	0.09	0.1	4.32	101.84	-0.5	5	-0.5	5	10	10	-1	9	7	3	-10	52
V508615																											
V508616																											
V508617																											
V508618																											
V508619																											
V508620																											
V508621																											
V508622																											
V508623																											
V508624																											
V508625																											
V508626																											
V508627	58.3	15.5	5.08	5.44	2.84	3.65	1.87	0.02	0.59	0.07	0.3	0.05	0.08	6.96	100.75	-0.5	-5	-0.5	19	32	50	-1	70	7	10	-10	77
V508628																											
V508629																											
V508630																											
V508631																											
V508632																											
V508633																											
V508634																											
V508635																											

SAMPLE_# NUMBER	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu_OG46 Cu %	Zn_OG46 Zn %	Zn-OG62	C-IR07 C %	S-IR08 S %
V508610																																									
V508611																																									
V508612																																									
V508613																																									
V508614																																									
V508615																																									
V508616																																									
V508617																																									
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V508632																																									
V508633																																									
V508634																																									
V508635																																									

VOLUME 5 OF 9

APPENDIX 5

GEOLOGICAL INTERPRETATION
OF
DRILL HOLE SECTION

Carte(s) de dimensions hors standard placée(s) à la suite du présent document ou disponible en GeoTIFF sur la Carte interactive.

Non standard size map(s) positioned after this document or available in GeoTIFF on the Interactive map.

VOLUME 6 OF 9

APPENDIX 6

MAPS IN PDF FORMAT

Carte(s) de dimensions hors standard placée(s) à la suite du présent document ou disponible en GeoTIFF sur la Carte interactive.

Non standard size map(s) positioned after this document or available in GeoTIFF on the Interactive map.

VOLUME 7 OF 9

APPENDIX 7

MICON UPDATED RESOURCE ESTIMATE REPORT

micon INTERNATIONAL LIMITED | mineral industry consultants

AURVISTA GOLD COPRPORATION

NI 43-101 F1 TECHNICAL REPORT
UPDATED RESOURCE ESTIMATE
FOR THE
DOUAY GOLD PROJECT
DOUAY TOWNSHIP
QUEBEC, CANADA

Report Date: April 10, 2017
Effective Date: February 15, 2017

Prepared by:

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1.0 SUMMARY

1.1 GENERAL

Aurvista Gold Corporation. (Aurvista) has retained Micon International Limited (Micon) to conduct an update of its mineral resource estimate for the Douay Gold Project (Douay Project or the Project), located in the province of Quebec, Canada. The purpose of this Technical Report is to support disclosure of the results of Micon's resource estimate, which is compliant with the 2014 Canadian Institute of Mining, Metallurgy and Petroleum (CIM) "Standards and Definitions". This is Micon's first Technical Report on the Douay Project.

Micon does not have nor has it previously had any material interest in Aurvista or related entities. The relationship with Aurvista is solely a professional association between the client and the independent consultant. This report is prepared in return for fees based upon agreed commercial rates and the payment of these fees is in no way contingent on the conclusions reached in this report.

This report includes technical information which requires subsequent calculations or estimates to derive sub-totals, totals and weighted averages. Such calculations or estimations inherently involve a degree of rounding and consequently introduce a margin of error. Where these occur, Micon does not consider them to be material.

This report is intended to be used by Aurvista subject to the terms and conditions of its agreement with Micon. That agreement permits Aurvista to file this report as a Technical Report with the Canadian Securities Administrators (CSA) pursuant to provincial securities legislation or with the Security and Exchange Commission (SEC) in the United States. Except for the purposes legislated under provincial securities laws, any other use of this report, by any third party, is at that party's sole risk.

The conclusions and recommendations in this report reflect the authors' best independent judgment in light of the information available to them at the time of writing. The authors and Micon reserve the right, but will not be obliged, to revise this report and conclusions if additional information becomes known to them subsequent to the report issuance date. Use of this report acknowledges acceptance of the foregoing conditions.

1.2 PROPERTY DESCRIPTION AND LOCATION

The Douay property is located 55 km southwest of Matagami and 120 km north of Amos, in the Douay Township of Quebec. The Douay property is centred around UTM coordinates 708,900E and 5,491,000N (UTM z17, NAD 83) or latitude 49°32'N and longitude 78°07'W.

In this report, the term Douay Project refers to the area within the mineral claims on which the mineral deposits are located, while the term Douay property (the property) refers to the entire land package under Aurvista's control.

The Project is comprised of eight known separate mineral deposits or zones previously identified, together with associated infrastructure constructed by previous owners. Re-logging of drill core performed in 2016 by Aurvista indicates that most mineralized zones are interconnected.

Aurvista advises that the Douay property, consists of 279 contiguous mineral claims for a total property area of approximately 14,079 hectares (ha).

Aurvista acquired the first mineral claims of the Douay property pursuant to an exploration and option agreement entered into with Société d'Exploration Minière Vior inc. (Vior). Further claims known as the North-West Claims were acquired pursuant to the exercise of an option under an agreement entered into with Vior.

1.3 ACCESSIBILITY, CLIMATE, PHYSIOGRAPHY, LOCAL RESOURCES AND INFRASTRUCTURE

The Douay property is readily accessible from Amos via Quebec Provincial Highway 109 which is an all-weather paved 2 lane highway that crosses the eastern portion of the property. It is closely paralleled by one of the high tension power lines that transport electrical power from the Bay James project to southern electrical consumption markets. The major regional population centres are the towns of Matagami and Amos.

The region has a rich mining history, and the local labour force, suppliers and services that would be required for a mining operation are already in place. The access road and power line are adequate for a mining operation. On the Douay West deposit, a shaft was collared and sunk to a depth of 10 m and the mining surface installations (head frame, hoist and two air compressors, office, etc.) were installed by Aurizon Mines Ltd. The hoist is reported to be operational as the hoist room is heated and is dry. Other facilities include catering, sleeping and sanitary facilities to accommodate up to 15 workers at a time. The current water and electrical power supply and services are adequate for exploration activities.

There are significant sand and gravel deposits at the entrance from the highway to the access road. Quebec Provincial Highway 109 was constructed on eskers and material was previously quarried from a pit during construction.

In general, exploration and operations can be conducted throughout the year. However, extreme weather conditions have been known to hamper activities from time to time, either with extreme cold or blizzard conditions in the winters or due to forest fires during very dry periods.

The area receives an average of 928 mm of precipitation annually. Average monthly precipitation ranges from 48 mm in February to 103 mm in September. Snow can fall from October to April, but significant accumulations are normally limited to the months of November to March. Snowfall averages 54 mm (expressed in mm of water) for these 5 months.

The average annual daily temperature is 2°C. The warmest month is July, when the average daily temperature is 14°C, and the coldest month is January, which averages -16°C.

From June to January, southwest winds are dominant, while from February to May, the prevailing wind comes from the northwest. Winds have a typical velocity varying between 11 and 14 km/h, for an average of 13 km/h during the year.

The area is characterized by generally flat topography with occasional low relief drumlins and eskers. The property area is largely covered by black spruce forests, swamps and eskers. The vertical relief in the area is very low with a mean altitude of 290 m above sea level. Very few outcrops occur on the property. The overburden consists of a peat layer resting on layers of argillaceous material, which then rest on beds of fluvio-glacial till and clay.

1.4 HISTORY

The property was originally staked by INCO Gold Ltd. (now Kinross Gold Corporation) in 1976. Inco Gold discovered two deposits, the Douay Main zone and the Douay West zone, in 1976 and 1990, respectively, from an airborne geophysics survey. Forty-four drill holes totaling 8,656 m were drilled on Douay West zone in 1990 and 1991.

Several other gold-bearing intersections were also encountered on the property prior to 1992. Vior obtained an interest in the Project in 1986, and obtained 100% ownership in January, 1992. The initial property was then split up into several segments, including the Douay and Douay West properties.

In 1992, SOQUEM optioned a part of the Douay property. SOQUEM defined the 10 Zone and tested a number of IP anomalies on the property. SOQUEM returned the property to Vior in 1994. During 1992 and 1993, Vior drilled targets outside the known discoveries, and found the 531 zone.

Vior concluded an agreement in February, 1995, which allowed Cambior to earn an interest in the Douay property. Cambior established a resource on the Douay West zone that was accessible by using a surface ramp but Cambior later dropped its interest in the property.

Aurizon Mines Ltd. (Aurizon) optioned the property from Vior in 1996. Following a 7 hole diamond drill campaign, Aurizon completed a feasibility study in August, 1996, aimed at evaluating the resources and the profitability of the Douay property. In 1997, the power line, head frame, hoist building and accessory structures were built. The shaft was collared down to a depth of 10 m. Aurizon also drilled five holes in the Douay West zone and six others between, 1996 and 1999. In 2000, Aurizon relinquished its option after having spent some $5 million on the project.

Vior reviewed all the information available on the Douay property in 2004, and resumed exploration by drilling between March and April, 2005.

Vior continued to conduct various exploration campaigns between 2006 and 2010 completing various drilling and re-logging campaigns on the Douay West deposit and a number of others, as well as completing a number of technical studies on the Project.

Aurvista acquired the first 216 mineral claims of the Douay property pursuant to an exploration and option agreement entered into with Vior in 2010.

Since 2010, Aurvista has been conducting a number of drilling campaigns as well as re-logging programs to identify the true extent of the mineralization on the Douay property.

1.5 GEOLOGICAL SETTING AND MINERALIZATION

1.5.1 Geological Setting

The Douay property lies in the north segment of the archean age Harricana-Turgeon belt of the Abitibi Volcano-plutonic Sub-Province, part of the Superior Province of the Canadian Shield. The area is part of the Casa Berardi Tectonic Zone, which includes several corridors of ductile E-W and ESE-WNW deformations.

The south side of the property lies near the contact of the Taïbi and Cartwright sedimentary formations. The Taïbi Basin is an E-W trending belt made up of wackes, mudrocks, polymictic conglomerates, iron formations and transitional mafic lava. To the south of the Taïbi Basin lies the Cartwright Formation, which is made up of tholeiitic basalts and ultramafic intrusions.

The Casa Berardi tectonic zone, oriented E-W, affects the entire Taïbi Basin and its northern and southern limits correspond with the boundaries of the Taïbi Basin. The Casa Berardi Shear Zone is expressed by intense ductile deformations and the presence of east-west faults that are commonly graphite-filled.

Near the Douay property, the Taïbi is dominated by the sedimentary rocks, mostly polymictic conglomerates. Mafic lavas are present, but in small quantities. Further east, the mafic lavas become a major component of the Taïbi basin.

All the rocks of the Douay property are metamorphosed to the greenschist facies. Three distinct rock units are present:

a) A magmatic sequence belonging to the Cartwright Formation composed mostly of massive and pillowed flows of Mg- and Fe-basalts of tholeiitic affinity with minor ultramafic flows and gabbroic intrusions. The Cartwright sequence contains a series of dykes and sills composed of co-magmatic gabbros.

b) A sedimentary sequence of the Taïbi Basin package composed of turbidic mudrocks and wacke, iron formation and conglomerates. The Taïbi sequence rests conformably on the Cartwright sequence and both originate in a deep marine environment.

c) A syenitic intrusive complex with five textural types recognized within the crosscutting intrusive Douay syenite complex:

Many gold occurrences on the Douay property are linked to the presence of the syenite intrusive complex. Of these occurrences, the Douay-West deposit has been studied the most.

Basalts represent the prevalent lithological assembly. They constitute more than 75% of the volcanic sequence with a stratigraphic thickness of over 400 m. They are located physically above the gabbroic units and are primarily of two types: massive and pillowed, with minor amygdaloidal flows.

Gabbros constitute nearly 20% of the units found on the property. They are generally forest green colour (sometimes apple green), massive and very homogeneous. Grain size varies between one and three mm and diabasic texture is common. Diabasic texture is sometimes masked either near the contact with basalts, by the presence of a chill zone reaching several metres locally, or near the mineralized zones by the effects of leaching and/or carbonatization.

Strongly altered basalts or fine grained gabbros are observed between the graphite rich shear zones, and the gabbros show a strong degree of alteration and deformation. The protolith of these rocks is frequently unrecognizable. The alteration zones of white to greenish grey colour found on the property are the result of the intense leaching, albitization, carbonatization, silicification, sericitization, hematization and pyritization. The most altered zones were likely sediments of mafic and sometimes felsic composition. A foliation is omnipresent and thin discontinuous graphitic beds are frequently found in the alteration zones.

The sedimentary sequence is composed of turbidic mudrock and wacke, iron formation and conglomerate.

Graphite rich shear zones constitute about 5% of the sequence. They are sub-concordant with the stratigraphy and, though they reach up to 30 m in true thickness, they rarely exceed more than 10 m. These zones are clearly distinguished them from the surrounding basaltic units by the intensity of the deformation and the presence of graphite in variable proportions (5-100%). Choritization and the carbonatization (generally intense) are the most common alterations.

The Douay fault ranges between 0.4 m and 15.35 m wide, with an average thickness of 4.4 metres. It is located in sediments (alternating graphitic black shale and wacke) at the contact with variolitic basalts. The fault appears as a tectonic breccia with a strong, sometimes folded, foliation. The Douay fault is located in the hanging-wall of the Douay West mineralized zone. The fault strikes ENE and dips sub vertically to the south.

1.5.2 Mineralization

1.5.2.1 Douay West Zone

The Douay West mineral deposit is located five to thirty metres north of a graphitic fault zone. The rock located between the fault zone and the mineralized zone seems competent and relatively massive (RQD >75%). The zone is oriented approximately 120º with a dip of 60º to 80º towards the south. The deposit also consists of a number of lenses of varying widths which appear to be parallel, with varying amounts of unmineralized or low grade waste rock between them.

The mineralized intercepts vary from a few centimetres to more than 15 m in length. They have more continuity in the vertical direction than in lateral directions. These variations in width and thickness increase the uncertainty of the continuity and grade of the mineralization. The mineralized zones are contained within the strongly altered units

Leaching, albitization, carbonatization and pyritization are the dominant alteration and mineralization patterns. The presence of sericitization and/or ankeritization, as well as a weak hematization, has also been observed. Bleaching and induration have altered the quartz and the dykes still show remnant blue-grey quartz "eyes" one to three mm in size. No visual criterion can be used to predict the gold content of a sample. Pyrite, though omnipresent with various percentages, does not constitute a valid criterion to estimate gold grade.

1.5.2.2 Porphyry Deposit

Other gold mineralization encountered on the property includes a disseminated low-grade high tonnage deposit that has been recognized in the porphyry zone.

The mineralization related to felsic to intermediate porphyritic intrusions is typically structurally controlled, and occurs along the flanks of the porphyry intrusion. This description matches the zones that flank the porphyry zone, which consist largely of quartz-carbonate rich alteration of porous volcano-sedimentary rocks. Mineralization within the porphyry itself seems to occur predominantly along the north and south margins, parallel to the regional Casa-Berardi fault zone, but can also be confined to the core of the porphyry.

Jébrak (2011) suggests that the mineralized intrusive porphyries are associated and sub-contemporaneous with alluvial–fluvial Timiskaming type sedimentary rocks. These porphyries contain disseminated sulphides and stock works of quartz, carbonates and K-feldspar, with zones of carbonate, albite and K-feldspar and sericite alteration. Gold is associated with Cu, As and Te, with variable amounts of Pb, Zn, Mo, W and Sb. Mineralization is disseminated within dissolution and hydraulic breccias and replacement zones that are almost always limited to the outer contact of the intrusion.

1.5.2.3 Other Mineralized Deposits or Zones on the Property

Several other gold showings are present close to the large syenitic porphyry pipe (10, 20, 531, Main and Central zones). These zones are typically of medium grade and width. More than 50 different gold occurrences are widespread over a surface of 3 km x 8 km, with the syenite porphyry plug in its centre. It is likely that the mineralization within all the zones surrounding the syenite porphyry were generated by the intrusion of the porphyry.

The Main zone occurs at the sheared contact between volcanic/sediment and a cherty-sandstone unit.

The 531 zone consists of several steeply dipping mineralized zones. The zones are located 400 m to 500 m south of the main deformation corridor. Syenitic dykes are numerous within this zone.

1.6 2011 TO 2016 EXPLORATION PROGRAMS

Aurvista obtained its interest in the property early in 2010, and began a drill program targeted at increasing the resources on the Douay property. The 2011 to 2016 drilling is summarized in Table 1.1.

Table 1.1
Historical Diamond Drilling Between 2000 and 2010

Year	Drill Holes	Total Metres	Cumulative Drill Holes	Cumulative Metres
2011	42	15,645	42	15,645
2012	36	12,751	78	28,396
2013	28	10,776	106	39,172
2014	14	1,602	120	40,774
2016	3	1,403	**123**	**42,117**
Total	**123**	**42,177**		

The campaigns targeted mineralization within the Porphyry zone, and its possible extensions along strike, including the 10 zone and Central zone, as well as several other smaller zones. Aurvista was successful in outlining the extents of the large tonnage – low grade gold deposit (Porphyry zone) earlier identified by Vior.

1.7 MINERAL RESOURCE ESTIMATE

Micon has prepared an independent mineral resource estimate based upon the data provided to it by Aurvista. The data provided constitute the cumulative exploration data obtained by prior operators of the Project prior to 2010 and by Aurvista since 2010.

The entire Douay Project database provided to Micon is comprised of 705 drill holes, with a total of 200,554 m of drill core and containing 98,217 samples. From this database Micon proceeded to construct eight mineralized zones, POR, DW, MZ10, MZ20, 531, MZ, NW and

CZ, creating a total of 31 domain envelopes. For the mineral resource estimate, Micon used only the data contained within the wireframes, so that the effective number of drill holes and samples used was comprised of 396 drill holes, totalling16,231 m of drilling and containing 13,955 samples. The effective data of the database is January 27, 2017.

Aurvista provided Micon with a 25 m x 25 m grid cloud of coordinate points from which the digital terrain model (DTM) was created. The topographic surface of the Douay Project is fairly flat and elevations range from 290 to 315 m above sea level. The effective date of the topographic surfaces used is January 5, 2017.

A total of 71 density measurements were delivered to Micon, from which average densities were calculated for the Douay multiple zones, as well as for waste rock. The overall average density value of the Douay Project is 2.82 g/cm^3. Table 1.2 summarizes the density measurements. The average density for each mineralized zone or deposit was used in the estimation process.

Table 1.2
Douay Project Average Density within the Mineralized Envelopes

Deposit	Number of Measurements	Minimum	Maximum	Average Value
Porphyry (POR)	15	2.63	2.98	2.81
Douay West (DW)	17	2.82	3.05	2.88
Main Zone (MZ)	8	2.79	3.06	2.94
Zone 10 (MZ10)	6	2.68	2.90	2.81
Zone 531 (531)	12	2.71	2.85	2.78
North-West (NW)	6	2.64	2.72	2.67
Zone 20 (MZ20)	7	2.70	2.89	2.77
Central Zone (CZ)	0	-	-	2.82*
Overburden (OVB)	0	-	-	1.50**
Waste Rock	0	-	-	2.82*
All Rocks	71	2.63	3.06	2.82

Note: *Using global average.
**Assuming generic average density of clay/gravel material.

Aurvista provided Micon with earlier 3-D wireframes representing the mineralized envelopes of the previous mineral resource by Riverbend in 2012. Micon used these wireframes as a general reference when constructing its new models. The new models were significantly larger than the previous ones, due primarily to additional drilling data and change of modelling techniques, as well as the criteria for connecting mineralized intercepts in each domain.

The thirty-one domain envelopes were modelled using Leapfrog Geo. Micon performed a re-coding of the mineralized intercepts observed in each drill hole, incorporating new core intervals and adjusting, joining or splitting old interpretations and connecting mineralized intercepts up to about 300 m apart based on geological and grade continuity throughout the Douay deposits. Those intercepts that could not be identified as part of a domain were left out as orphans and could be added in future model updates, if new information allows for this. The orphans will also allow Aurvista to conduct further exploration and infill drill hole planning to identify the extent of the mineralization surrounding these holes.

Outlier of gold assay values were reviewed carefully. First, the raw samples were examined for sampling lengths related to grade values and a mild correlation was observed, where shorter samples tended to be of higher grade. This fact emphasized the need for compositing in order to regularize the sample length of each domain and have an equal weighting to make a fair assessment of the true outliers within the assay data population. The various selected capping grades were based on log-normal probability plots performed on 1.5 m composites for each domain. Table 1.4 summarizes the grade capping for the Douay Project, by domain.

Before grade capping was completed, the selected intercepts for the thirty-one domains of the Douay Project were composited into 1.5 m equal length intervals, with adjusted length option. This means that mineralization intercepts are subdivided in equal length but adjusted around 1.5 m to avoid leaving behind residuals. The composite length was selected based on the average raw sampling length.

Table 1.3
Douay Project Grade Capping by Mineral Zone

Mineral Zone	Code	Gold Capping Value (g/t)	Number of Capped Samples
Porphyry (POR)	2000	15.0	5
Douay West (DW)	1000	25.0	4
Main Zone (MZ)	4000	10.0	5
Zone 10 (MZ10)	3000	9.0	4
Zone 531 (531)	5310	15.0	3
North-West (NW)	6000	9.0	4
Zone 20 (MZ20)	5000	-	0
Central Zone (CZ)	7000	-	0

Variography is the analysis of spatial continuity of the grade within the geological domains. Micon performed various iterations with 3-D variograms to define the optimal parameters for grade interpolation at the Douay Project.

First, down-the-hole variograms were constructed for each domain, to establish the nugget effect to be used in the modelling of the 3-D variograms. For better results, variograms must be performed on regular coherent shapes with geological support. The Douay resource estimate parameters for the mineralized zones were assessed for every individual domain but, due to lesser amount of data available per domain, it is not possible to get meaningful variograms for many of them. From the eight mineralized zones Micon was able to successfully obtain geostatistical parameters for only three of the zones, and those were Porphyry (POR), Douay West (DW) and Zone 531 (531). The remaining five zones had to be estimated by the inverse distance method. However, for those domains with no variogram that were part of a single zone, the neighbouring variogram parameters were adopted.

One single block model was constructed to estimate the mineral resources for the Douay Project. A summary of the definition data for the block model is provided in Table 1.4.

Table 1.4
Summary of Information for the Douay Project Block Model

Description	Block Model (CDN & CNT)
Name	DOUAYBM
Dimension X (m)	6,300
Dimension Y (m)	2,640
Dimension Z (m)	1,000
Origin X (Easting)	703,470
Origin Y (Northing)	5,489,900
Origin Z (Upper Elev.)	325
Rotation (°)	0
Block Size X (m)	10
Block Size Y (m)	2
Block Size Z (m)	5

This mineral resource has been constrained using economic assumptions that consider an open pit mining scenario. The economic pit shells are hypothetical in nature, and are based on the Lerchs-Grossman algorithm contained in the GEMS Whittle software.

The mineral resource estimate and open pit optimization have been prepared without reference to surface rights or the presence of overlying private property, public infrastructure or other geographical constraints.

The Douay Project has been evaluated using gold assays only. No other commodity or by-product has been included. There is potential for additional value if silver assays are included in a future resource update.

Operating costs were estimated by Aurvista based on similar large tonnage open pit operations located in the region. It is Micon's opinion that the costs are possibly slightly understated, as they were not developed from first principles and are considered conceptual in nature. However, Micon considers them appropriate for use in the mineral resource estimate. Table 1.5 summarizes the economic assumptions for the hypothetical open pit upon which the resource estimate for the Douay Project is based.

Table 1.5
Summary of the Economic Assumptions for the Hypothetical Open Pit Mining Method

Description	Unit	Base Case Scenario
Gold Price	US$/oz	1,400
Exchange Rate	CAD/USD	0.76
OVB Strip ($/bcm)	CAD$/bcm	2.50
Mining Cost (Ore/Waste)	CAD$/Tonne	2.78
Processing Cost CAD	CAD$/Tonne	8.14
G&A	CAD$/Tonne	2.47
Gold Recovery		
DW (1000)	%	85%
NW (6000)	%	52.5%
POR (2000)	%	94%
MZ20 (5000)	%	92%
MZ10 (3000)	%	88%
CZ (7000)	%	94%

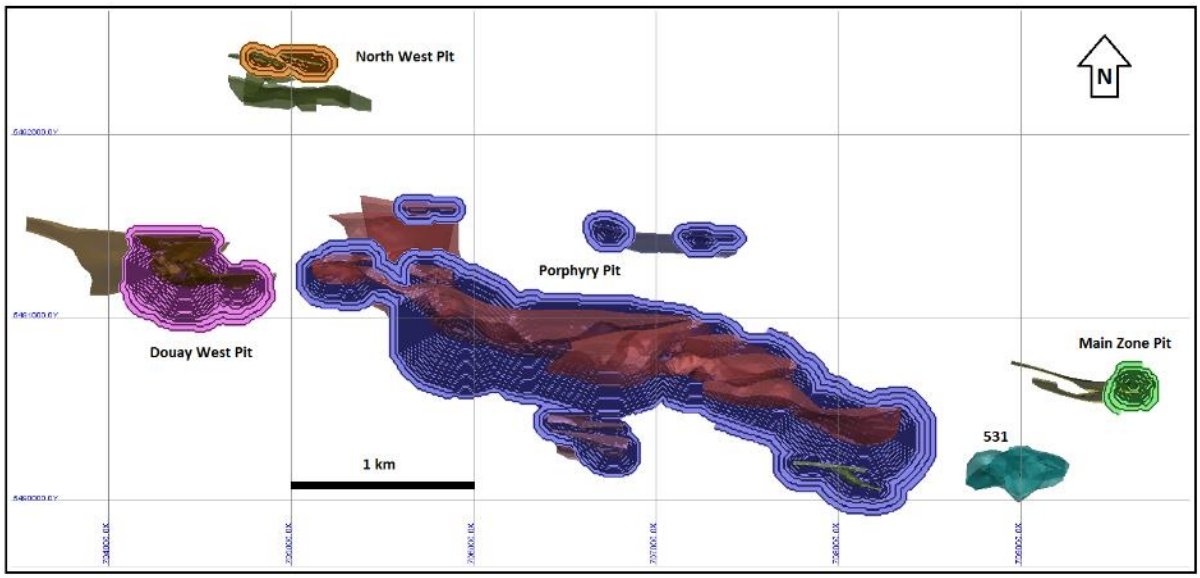
Description	Unit	Base Case Scenario
531 (5310)	%	93%
MZ (4000)	%	83%
Slope Angles		
Overburden	º	25
Hangingwall	º	52
Footwall	º	55

The parameters noted above were input into the pit optimization software and a series of nested pit shells representing varying revenue factors (gold prices) were generated.

For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade is 0.25 g/t gold. However, for reporting purposes Aurvista has decided to use a 0.5 g/t gold cut-off grade. In an operating project, the material between the economic cut-off grade of 0.25 g/t gold and 0.5 g/t gold would be considered part of a stockpile management program which would see lower grade material processed at the end of the mine life when costs were lower.

The resulting pit shell optimization produced multiple shells distributed across the Douay Project, as shown in Figure 1.1.

Figure 1.1
Douay Project Pit Shell Locations, Looking Down



Zone 531 did produce an economic pit shell, although, with further exploration, this zone could be extended towards surface or be evaluated in an underground scenario in the future.

Micon has classified the mineral resource of the Douay Project as being in the inferred category at this time, since the drill hole spacing is not sufficiently close to support a higher level of confidence.

The Douay West zone is well drilled and has sufficient data to be categorized as an indicated resource, as has been the case with previous resource estimates. However, the previous estimates for the Douay West considered underground narrow vein mining methods in estimating the resources. Since Aurvista is considering using an open pit mining method to extract the resources at the Douay Project, it was considered that giving the Douay West zone a higher classification than the other zones would unintentionally bias the resources in the Douay West zone. The resources at the Douay West zone currently represents only a small portion of the overall resources when compared to the other zones on the property. All zones are still open in all directions and there is potential to increase the resources further as Aurvista continues to identify the true extent of the mineralization located at the Douay Project.

1.7.1 Mineral Resource Estimate Statement

The mineral resource statement for the Douay Project is summarized in Table 1.6. The summary denotes the mineral resources in each zone by various cut-off grades from 0.25 g/t gold to 5 g/t gold. For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade is 0.25 g/t gold. However, the base case for the mineral resource estimate was selected by Aurvista to be 0.5 g/t gold and this is presented in Table 1.7. The effective date of the mineral resource estimate is February 15, 2017.

The quantity and grade of the reported inferred resources for the Douay Project are conceptual in nature and there has been insufficient exploration to define the inferred resources as indicated or measured. It is uncertain if further exploration and testing will result in upgrading the resources to an indicated or measured category.

Table 1.6
Pit Shell Inferred Mineral Resource Estimate for the Douay Project as of February 15, 2017

Zone	Category	Cut-off Gold g/t	Metric Tonnes	Gold Grade g/t	Gold Metal oz
Douay West Zone (1000)	Inferred	5.0	485,000	7.70	120,000
		3.0	1,186,000	5.37	205,000
		1.0	2,912,000	3.24	303,000
		0.7	3,690,000	2.73	324,000
		0.5	**4,468,000**	**2.36**	**339,000**
		0.3	5,434,000	2.01	351,000
		0.25*	5,738,000	1.92	354,000
Porphyry Zone (2000)	Inferred	5.0	66,000	5.84	12,000
		3.0	638,000	3.79	78,000
		1.0	22,449,000	1.59	1,146,000
		0.7	42,070,000	1.23	1,670,000
		0.5	**72,162,000**	**0.96**	**2,238,000**
		0.3	129,104,000	0.71	2,948,000
		0.25*	150,265,000	0.65	3,134,000
MZ10 Zone (3000)	Inferred	5.0	23,000	6.10	5,000
		3.0	139,000	4.05	18,000
		1.0	927,000	2.01	60,000
		0.7	1,385,000	1.62	72,000
		0.5	**1,815,000**	**1.38**	**80,000**
		0.3	2,564,000	1.09	90,000

Zone	Category	Cut-off Gold g/t	Metric Tonnes	Gold Grade g/t	Gold Metal oz
		0.25*	2,845,000	1.01	92,000
MZ20 Zone (5000)	Inferred	5.0	-	-	-
		3.0	-	-	-
		1.0	264,000	1.23	10,000
		0.7	1,367,000	0.86	38,000
		0.5	**3,565,000**	**0.71**	**81,000**
		0.3	5,015,000	0.62	101,000
		0.25*	5,183,000	0.61	102,000
Main Zone (4000)	Inferred	5.0	7,000	6.47	1,000
		3.0	15,000	5.02	2,000
		1.0	214,000	1.91	13,000
		0.7	275,000	1.67	15,000
		0.5	**311,000**	**1.55**	**15,000**
		0.3	359,000	1.39	16,000
		0.25*	371,000	1.36	16,000
North-West Zone (6000)	Inferred	5.0	8,000	5.22	1,000
		3.0	165,000	4.30	23,000
		1.0	459,000	2.65	39,000
		0.7	477,000	2.59	40,000
		0.5	**497,000**	**2.51**	**40,000**
		0.3	517,000	2.42	40,000
		0.25*	525,000	2.39	40,000
Central Zone (7000)	Inferred	5.0	-	-	-
		3.0	-	-	-
		1.0	295,000	1.51	14,000
		0.7	436,000	1.29	18,000
		0.5	**510,000**	**1.20**	**20,000**
		0.3	574,000	1.11	21,000
		0.25*	579,000	1.11	21,000
All Zones In-Pit Resource	**Inferred**	**5.0**	**588,000**	**7.38**	**139,000**
		3.0	**2,143,000**	**4.73**	**326,000**
		1.0	**27,519,000**	**1.79**	**1,585,000**
		0.7	**49,700,000**	**1.36**	**2,177,000**
		0.5	**83,327,000**	**1.05**	**2,813,000**
		0.3	**143,566,000**	**0.77**	**3,567,000**
		0.25*	**165,506,000**	**0.71**	**3,759,000**

*For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade 0.25 g/t gold.

Table 1.7
Pit Shell Mineral Resource Estimate for the Douay Project at 0.5 g/t Gold Cut-off by Zone as of February 15, 2017

Mineralized Zone	Category	Metric Tonnes	Average Gold Grade (g/t)	Contained Gold (oz)
Porphyry (POR)	Inferred	72,162,000	0.96	2,238,000
Douay West (DW)	Inferred	4,468,000	2.36	339,000
Main Zone (MZ)	Inferred	311,000	1.55	15,000
Zone 10 (MZ10)	Inferred	1,815,000	1.38	80,000
North-West (NW)	Inferred	497,000	2.51	40,000
Zone 20 (MZ20)	Inferred	3,565,000	0.71	81,000
Central Zone (CZ)	Inferred	510,000	1.20	20,000
Grand Total		**83,327,000**	**1.05**	**2,813,000**

Mineral resources which are not mineral reserves do not have demonstrated economic viability. At the present time, Micon does not believe that the mineral resource estimate is materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

Micon considers that the resource estimate for the Douay Project has been reasonably prepared and conforms to the current 2014 CIM standards and definitions for estimating resources. The inferred mineral resource estimate can be used as Aurvista's basis for ongoing exploration at the Douay Project.

Due to the uncertainty that may be attached to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration. Therefore, confidence in an inferred estimate is insufficient to allow meaningful application of technical and economic parameters or enable an evaluation of economic viability worthy of public disclosure.

There are currently no mineral reserves estimated for the Douay Project.

1.8 CONCLUSIONS

Micon has conducted an independent mineral resource estimate for the Douay Project based upon Aurvista's exploration database, initial interpretation and economic parameters. Micon has adjusted the interpretation to account for the new drilling and re-logging and sampling programs conducted by Aurvista since the last mineral resource estimate was conducted in 2012. It is Micon's belief that its February 15, 2017 mineral resource estimate is fully compliant with the 2014 CIM Standards and Definitions for Mineral Resource Estimates and that Aurvista can rely on the estimate and interpretation to conduct further exploration and economic studies on the Douay Project.

Since acquiring the Douay Project in 2010, Aurvista has conducted a number of exploration programs to expand on the known mineralization zones on the property. Aurvista has also started to re-log and assay core from the historical programs. The re-logging and sampling

program has allowed Aurvista to standardize the drill logging information and reduce the number of rock types within the database, and has assisted in understanding the mineralization and deposit types located on the Douay property as a whole. Additionally, the re-sampling has allowed Aurvista to conduct check sampling on certain assays and fill in gaps where material had not been sampled previously.

The updated mineral resources remain open in all directions, providing Aurvista with the opportunity to further expand the mineral resource with further exploration.

Aurvista is planning to conduct further exploration on the Douay Project in 2017, the budget for which is summarized in Table 1.8.

Table 1.8
Aurvista Proposed 2017 Exploration Budget for the Douay Project

Proposed Work	Cost (CND $)
Drilling	
80,000 m at $150/m (all inclusive)	$12,000,000
20,000 m at $170/m (all inclusive)	$ 3,400,000
Assaying of 75,000 samples at $30 / sample	$ 2,250,000
Lidar Survey	
300 sq. km	$ 80,000
VTEM Survey (Airborne Time domain EM)	
4,221 line km (100 m line spacing)	$ 380,000
Environmental	
Baseline Study	$ 560,000
Subtotal	$ 18,670,830
Contingency (10%)	**$** 1,867,000
Total 2017 Proposed Budget	**$20,537,000**

Aurvista's specific objectives for the proposed drilling program are as follows:

- Approximately 80,000 m of drilling from surface locations will be allocated for a partial upgrading of the existing mineral resource to the indicated classification. This program will be focused on the Porphyry zone where the bulk to the current resource exists.

- Approximately 20,000 m of drilling from surface locations will be allocated for investigating VTEM anomalies outside the known resource area, in an effort to expand the current resource.

Micon considers Aurvista's proposed exploration program as appropriate and fully warranted by the results obtained to date.

1.9 RECOMMENDATIONS

Micon understands that Aurvista will conduct further exploration programs in order to increase the confidence in the current mineral resources, as well as further defining the true extent of the mineralization at the Douay Project. In that context Micon makes the following recommendations:

1) Aurvista conducts further density testwork on both the mineralized and waste rock on the property.

2) Aurvista conducts further metallurgical testwork on the various mineralized zones at the Douay Project.

3) Aurvista undertakes a study to better understand the nature of the overburden at the Douay Project.

4) Aurvista, in addition to further defining the existing mineralized zones, continues to identify other possible mineralized zones within the extent of the Douay Project. This can be conducted as part of a condemnation drilling program which will be necessary as part of an infrastructure location study.

5) Aurvista initiates an environmental baseline study as part of its work on the Douay Project, in order to lessen the amount of time it may take to acquire any environmental permitting as it advances the Project thorough the next stages.

6) Aurvista considers undertaking a prefeasibility study to build upon the work already conducted on the Project and the work it plans to conduct in 2017.

Given the prospective nature of the property, it is Micon's opinion that the property merits further exploration and Micon recommends that Aurvista continues to hold its existing mineral concessions and conducts further exploration to upgrade and identify the extent of the mineralization at the Douay Project. Micon understands that the extent of any exploration or drilling program will be dictated not only by the results obtained during the program but also by funding considerations. Therefore, any exploration program is subject to ongoing changes as the program progresses.

2.0 INTRODUCTION

At the request of Mr. Keith Minty, Chief Operating Officer (COO) of Aurvista Gold Corporation. (Aurvista), Micon International Limited (Micon) was retained to provide an independent updated mineral resource estimate and a Technical Report on the Douay Gold Project (Douay Project). The Douay Project is located in Douay Township within the Province of Quebec, Canada. This is Micon's first Technical Report on the Douay Project and it follows the Canadian National Instrument 43-101 (NI 43-101) guidelines and format.

The current study is based on the data acquired by either Aurvista, through its own exploration programs, or by previous operators of the mineral claims which have been verified by Aurvista. A number of other sources of information were also used and these are noted in Section 28 of this report.

Micon's site visit was conducted between December 6 and December 9, 2016, during which the various aspects of the exploration programs were discussed. The site visit included a review of the core re-logging exercise being conducted on the historical drill core located on site, as well as a visit to an exploration diamond core drill which was currently drilling new holes on the Douay West zone.

A number of discussions were held via direct face to face meetings, SKYPE and telephone conference calls between Micon personnel in Toronto and Aurvista personnel both in Toronto and elsewhere, regarding the database, block model and parameters for the mineral resource estimate, as well as other topics related to the preparation of this Technical Report.

The qualified persons responsible for the preparation of this report are listed below.

Antoine Yassa, P.Geo., an independent geologist hired by Aurvista, is responsible for the Quality Assurance and Quality Control (QA/QC) portions of this report.

William Lewis, P.Geo. conducted the December, 2016, site visit. Mr. Lewis, a Senior Geologist with Micon, is responsible for the independent summary and review of the exploration on the Douay Project, the comments on the propriety of Aurvista's exploration drilling program and the plans and budget for the next phase of exploration. Mr. Lewis also selected 50 pulp and reject samples from those stored at ALS to be sent to TSL Laboratories in Saskatoon for independent analysis. Mr. Lewis is responsible for the mineral resource estimate.

Richard Gowans, P.Eng., President and Principal Metallurgist of Micon, reviewed the metallurgical aspects of the Douay Project.

All currency amounts are stated in Canadian dollars (C$), with commodity prices typically expressed in US dollars (USD). Quantities are generally stated in metric units, the standard Canadian and international practice, including metric tons (tonnes, t) and kilograms (kg) for weight, kilometres (km) or metres (m) for distance, hectares (ha) for area, grams (g) and grams

per metric tonne (g/t) for gold and silver grades (g/t Au, g/t Ag). Wherever applicable, Imperial units have been converted to Système International d'Unités (SI) units for reporting consistency. Precious metal grades may be expressed in parts per million (ppm) or parts per billion (ppb) and their quantities may also be reported in troy ounces (ounces, oz), a common practice in the mining industry. A list of abbreviations is provided in Table 2.1. Appendix 1 contains a glossary of mining and other related terms.

The review of the Douay Project was based on published material researched by Micon, as well as data, professional opinions and unpublished material submitted by the professional staff of Aurvista or its consultants. Much of these data came from reports prepared and provided by Aurvista.

Micon does not have nor has it previously had any material interest in Aurvista or related entities. The relationship with Aurvista is solely a professional association between the client and the independent consultant. This report is prepared in return for fees based upon agreed commercial rates and the payment of these fees is in no way contingent on the results of this report.

This report includes technical information which requires subsequent calculations or estimates to derive sub-totals, totals and weighted averages. Such calculations or estimations inherently involve a degree of rounding and consequently introduce a margin of error. Where these occur, Micon does not consider them to be material.

The conclusions and recommendations in this report reflect the authors' best independent judgment in light of the information available to them at the time of writing. The authors and Micon reserve the right, but will not be obliged, to revise this report if additional information becomes known to them subsequent to the date of this report. Use of this report acknowledges acceptance of the foregoing conditions.

This report is intended to be used by Aurvista subject to the terms and conditions of its agreement with Micon. That agreement permits Aurvista to file this report as a Technical Report with the Canadian Securities Administrators pursuant to provincial securities legislation or with the SEC in the United States. Except for the purposes legislated under provincial securities laws, any other use of this report, by any third party, is at that party's sole risk.

Table 2.1
List of Abbreviations

Name	Abbreviation
Abitibi Geophysics Inc.	Abitibi Geophysics
Activation Laboratories Ltd	Actlabs
Adsorption/desorption/reactivation	ADR
ALS-Chemex Laboratories	ALS-Chemex
Aurizon Mines Ltd.	Aurizon
Aurvista Gold Corporation.	Aurvista
Cambior Inc.	Cambior
Canadian Institute of Mining, Metallurgy and Petroleum	CIM
Canadian National Instrument 43-101	NI 43-101
Canadian Securities Administrators	CSA
Centimetre(s)	cm
Geostat Systems International Inc. (Geostat)	Geostat
Degree(s), Degrees Celsius	º ,ºC
Digital elevation model	DEM
Electronic Data Gathering, Analysis and Retrieval	EDGAR
Geostat Systems International Inc.	Geostat
Golder Associates Ltd.	Golder Associates
Grams per metric tonne	g/t
Hectare(s)	ha
Hour	h
Inch(es)	in
INCO Gold Ltd	Inco Gold
Inductively Coupled Plasma – Emission Spectrometry	ICP-ES
Internal diameter	ID
Internal rate of return	IRR
Kilogram(s)	kg
Kilometre(s)	km
Laboratoire Expert Inc.	Laboratoire Expert
Litre(s)	L
Metre(s)	m
Micon International Limited	Micon
Million (eg million tonnes, million ounces, million years)	M (Mt, Moz, Ma)
Milligram(s)	mg
Millimetre(s)	mm
North American Datum	NAD
Northern Abitibi Mining Corp.	Northern Abitibi
Novatem Inc.	Novatem
Net present value, at discount rate of 8%/y	NPV, NPV_8
Net smelter return	NSR
Not available/applicable	n.a.
Novatem Inc.	Novatem
Ounces (troy)/ounces per year	oz, oz/y
Parts per billion, part per million	ppb, ppm
Percent(age)	%
Quality Assurance/Quality Control	QA/QC
SGS Canada Inc.	SGS
Societe d'Exploration Miniere Vior Inc.	Vior

Name	Abbreviation
SOQUEM Inc.	SOQUEM
Specific gravity	SG
Square kilometre(s)	km^2
System for Electronic Document Analysis and Retrieval	SEDAR
Three-dimensional	3-D
Tonne (metric)/tonnes per day, tonnes per hour	t, t/d, t/h
Tonne-kilometre	t-km
Tonnes per cubic metre	t/m^3
TSL Laboratories Inc.	TSL
United States Dollar(s)	USD
US Securities and Exchange Commission	SEC
Universal Transverse Mercator	UTM
X-Ray Assay Laboratories	XRAL
Year	y

The descriptions of geology, mineralization and exploration used in this report are taken from reports prepared by various organizations and companies or their contracted consultants, as well as from various government and academic publications. The conclusions of this report are based, in part, on data available in published and unpublished reports supplied by the companies which have conducted exploration on the property, and information supplied by Aurvista. The information provided to Aurvista was supplied by reputable companies and Micon has no reason to doubt its validity. Micon has used the information where it has been verified through its own review and discussions.

Micon is pleased to acknowledge the helpful cooperation of Aurvista management and consulting field staff, all of whom made any and all data requested available and responded openly and helpfully to all questions, queries and requests for material.

Some of the figures and tables for this report were reproduced or derived from historical reports written on the property by various individuals and/or supplied to Micon by Aurvista. Most of the photographs were taken by the authors of this report during their respective site visits. In the cases where photographs, figures or tables were supplied by other individuals or Aurvista they are referenced below the inserted item.

3.0 RELIANCE ON OTHER EXPERTS

In this report, discussions regarding royalties, permitting, taxation and environmental matters are based on material provided by Aurvista. Micon is not qualified to comment on such matters and has relied on the representations and documentation provided by Aurvista.

All data used in this report were originally provided by Aurvista. Micon has reviewed and analyzed these data and has drawn its own conclusions therefrom, augmented by its direct field examinations during the 2016 site visit.

Micon offers no legal opinion as to the validity of the title to the mineral concessions claimed by Aurvista and has relied on information provided to it by Aurvista.

4.0 PROPERTY DESCRIPTION AND LOCATION

4.1 GENERAL

The Douay property is located 55 km southwest of Matagami and 120 km north of Amos, in the Douay Township of Quebec. The Douay property is centred around UTM coordinates 708,900E and 5,491,000N (UTM z17, NAD 83) or latitude 49°32'N and longitude 78°07'W. The Project is accessed via Provincial Highway 15 from Amos.

The term Douay Project refers to the area within the mineral claims where the mineralized deposits or zones are located, while the term Douay property refers to the entire land package (mineral claims) under Aurvista's control. The location of the Douay property is shown in Figure 4.1.

4.2 OWNERSHIP

Aurvista advises that the Douay property, consists of 279 contiguous mineral claims for a total property area of approximately 14,079 hectares (ha). Of these claims, 242 were acquired 100% pursuant to an exploration and option agreement entered into with Vior and 5 claims known as the West Zone claims, were acquired 90% pursuant to the exploration and option agreement entered into with Vior and 10% pursuant to the exercise of an option under an agreement entered into with Vior on June 21, 2011. There are 32 claims which are 75% owned and subject to a joint venture agreement with SOQUEM.

4.2.1 Douay Property Excluding the North-West Claims

Pursuant to an agreement (the "exploration and option agreement") entered into with Vior dated April 28, 2010 as amended, Aurvista acquired a 100% interest in 242 contiguous mineral claims, and a 90% interest in the West Zone claims, with Vior retaining a 10% interest. Aurvista had an option to acquire Vior's 10% pursuant to a letter agreement with Vior dated May 26, 2011; and exercised that option on March 29, 2017. The exercise is still subject to registration.

Under the exploration and option agreement, Aurvista earned its first 25% interest in the property through an initial payment of $1,500,000 to Vior and earned its second 25% interest upon a second payment of $1,500,000 to Vior, following completion of $2,500,000 of exploration work by Aurvista on the property. On August 9, 2011, Aurvista acquired the remaining 50% of Vior's interest in the property through the issuance of 21,250,000 common shares to Vior.

4.2.2 The North-West Claims

The Douay North-West block is located as an island in the central northern part of the Douay property. The North-West property originally consisted of a contiguous 32-claim block covering approximately 1,194 ha.

Figure 4.1
Douay Project Location Map

Figure provided by Aurvista Gold Corporation. Figure dated February, 2017.

On August 31, 2011, Aurvista acquired Vior's 75% interest in the North-West claims in consideration of the payment of $91,875 and the assumption of Vior's obligations to pay a bonus purchase price payment to Northern Abitibi Mining Corp. (Northern Abitibi), a 1% net smelter return royalty (NSR) in favour of Cambior Inc. (Cambior) and a 1.5% NSR royalty in favour of Northern Abitibi, 50% of which may be repurchased for a cash payment of $1,000,000. Aurvista acquired the Northern Abitibi bonus purchase price obligation and the 1.5% % net smelter return royalty in 2017 through two payment totalling $345,000

The remaining 25% interest in the North-West claims is owned by SOQUEM Inc. and is subject to a 1% NSR in favour of Cambior (now IAMGOLD Corporation (IAMGOLD)).

4.2.3 Quebec 2012 Mineral Claim Conversion

The Quebec government converted the previously staked claims to one or more map-designated claims in 2012, the boundaries of which are shown on the official mining titles map. This affected a number of the Douay mineral claims and as a result the pre-2012 reports tend to show a greater number of mineral claims than the post-2012 reports. For instance, the North-West claims originally consisted of 80 staked claims which, after 2012, were converted to 32 map-designated claims. The government documents related to the 2012 claim conversion are contained in Appendix 2.

The ownership information for the mineral claims is summarized in Table 4.1, with individual claim information summarized in Appendix 3. A map of the mineral concessions for the Douay property is provided in Figure 4.2.

Table 4.1
Douay Project Claim Ownership (After 2012, Government Conversion)

Property Name	Number of Claims	Area (ha)	Aurvista Ownership	Aurvista Option
Mineral Claims (excluding the West Zone Claims)	242	12,862.61	100%	NA
West Zone Claims [1]	5	22.49	90%	10% [2, 4]
North-West Claims	32	1,193.67	75%	25 [3]
Total	**279**	**14,078.77**		

Notes:

1) The West Zone Claims are subject to a 1% net smelter royalty in favour of Cambior Inc (IAMGOLD).
2) Constitutes the Excluded Interest, which was acquired by Aurvista on March 29, 2017.
3) The remaining 25% interest in the North-West Claims is owned by SOQUEM Inc.
4) Aurvista purchased the remaining 10% from Vior as of March 29, 2017, but this still needs to be registered with the ministry.

4.2.4 Subsequent Developments Regarding the Mineral Claims

On October 7, 2014, Aurvista announced that a letter of collaboration (LOC) had been signed with the Abitibiwinni First Nation (AFN) in regards to the Douay Project.

The LOC will lay the ground work for future, more detailed discussions to take place between Aurvista and the AFN. This letter of collaboration represents both parties' intent to develop together a collaborative relationship moving forward with the development of the Douay Project. Aurvista believes that the completion of the LOC also represented a major step forward in regards to the permitting process of the Douay Project.

Figure 4.2
Douay Property Mineral Claims Map

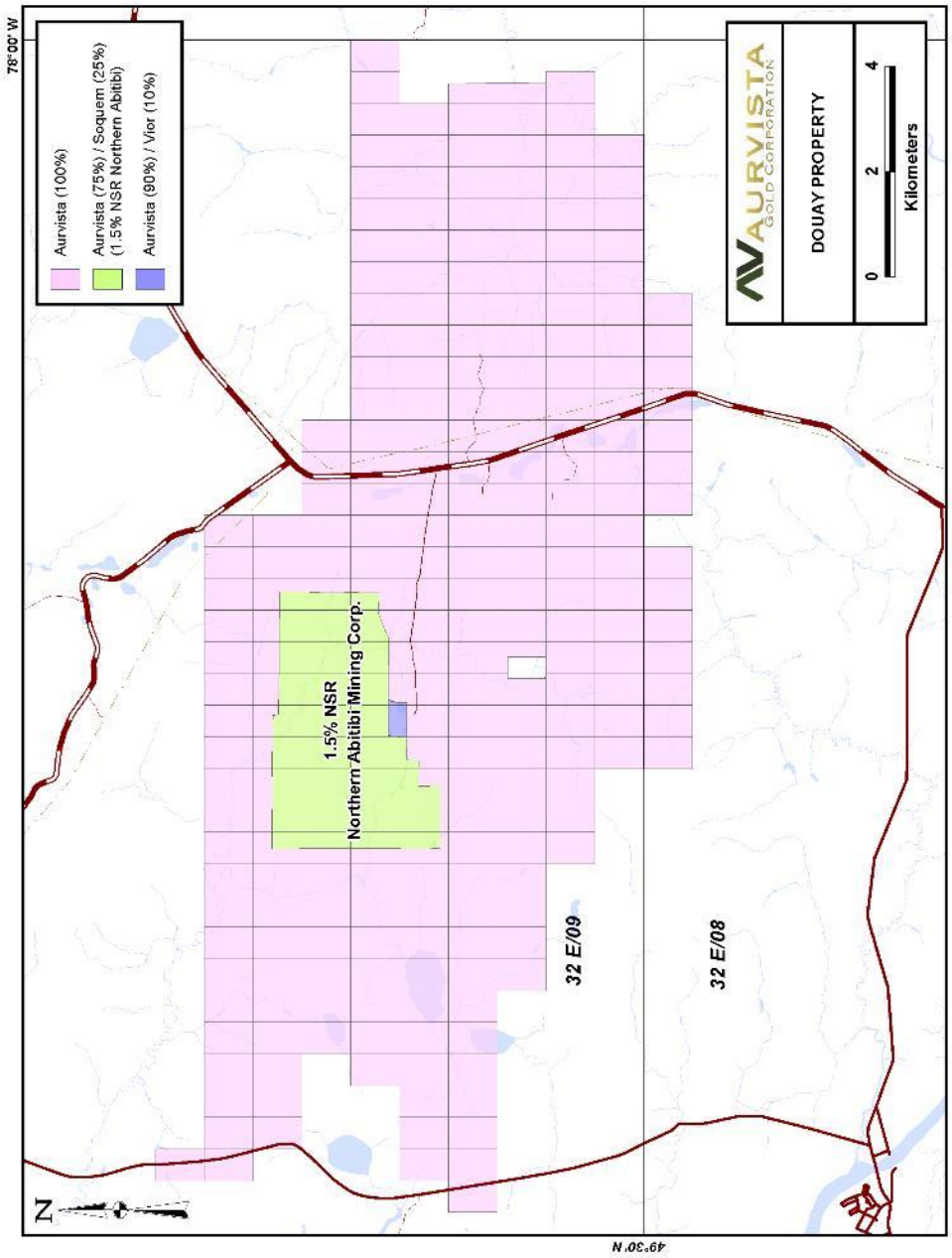


Figure provided by Aurvista Gold Corporation. Figure dated February, 2017.

On January 31, 2017, Aurvista announced that it had repurchased and cancelled the 1.5% NSR royalty interest on 32 contiguous claims within the Douay Project from Northern Abitibi for a total cash consideration of C$ 325,000. The repurchased NSR covered the 32 contiguous claims in the north-central quadrant of Douay Project currently held 25% by SOQUEM and 75% by Aurvista.

On February 8, 2017 Aurvista reacquired the bonus purchase price obligation from Northern Abitibi through the payment of C$ 20,000

On March 29, 2017, Aurvista announced that it had exercised an option granted to it by Vior on May 26, 2011 and acquired Vior's remaining 10% interest in West Zone for C$12,500. As a result, Aurvista has increased its 100% owned land package to 247 contiguous claims totaling 128.8 km^2, and holds a 75% interest (25% held by SOQUEM) in 32 additional claims totaling 11.9 km^2 located in the West Zone.

4.3 LEGAL SURVEY

The northern limit between the former Douay West block and the Douay North-West property was legally surveyed in 1996.

4.4 ENVIRONMENTAL AND PERMITTING

Micon is unable to comment on any remediation which may have been undertaken by previous owners as related to the historic drill sites or the current infrastructure.

In 2009, Vior asked the Québec Government authorities for the renewal of the bulk sampling permit and to transfer 100% of the permit to Vior based on the a Environmental study. Vior received a positive answer on November 9, 2009, for a 5,000 tonnes (t) underground sampling program. A rehabilitation plan was submitted on December 7, 2009. As of this date, Vior had all of the necessary legal documents and authorizations to proceed with a 5,000 t bulk sample of the Douay West mineral deposit and property. Aurvista has advised Micon that it has retained the permit for the underground bulk program, which has not yet been undertaken.

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

5.1 ACCESSIBILITY

The Douay property is readily accessible from Amos via Provincial Highway 109, which is an all-weather paved 2 lane highway that crosses the property. It is closely paralleled by a high voltage electric power line that runs between Matagami and Amos. The major population centres for the region are the towns of Matagami and Amos. Figure 5.1 is a view of the town of Amos from the air.

Figure 5.1
The Town of Amos as Viewed from Above

Photograph taken from the GrandQuebec.com website.

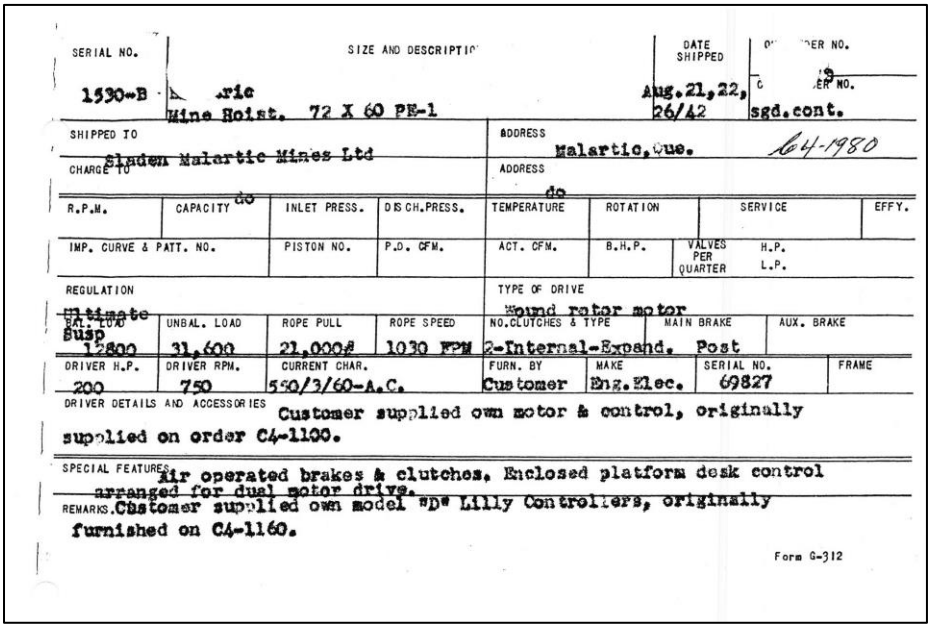
5.2 LOCAL RESOURCES AND INFRASTRUCTURE

The region has a rich mining history, and the local labour force, suppliers and services that would be required for a mining operation are already in place. The closest towns are Amos (population 12,671, 2011 census), which lies some 110 km south of the deposit, and Matagami (population 1,526, 2011 census) 55 km northeast of the deposit. Val d' Or, the nearest major centre, is about 165 km south.

The access road and power line are adequate for a mining operation. On the Douay West deposit, a shaft was collared and sunk to a depth of 10 m, and the mining surface installations (head frame, hoist and two air compressors, office, etc.) were installed by Aurizon Mines Ltd. The hoist is a Canadian Ingersol Rand 72 x 60 PE-1; Serial Number 1530-B and is fitted with a 575v/60hz electric motor. The hoist is reported to be operational as the hoist room is heated and is dry. One of the air compressors requires a new shaft as shaft was burned into 2 segments by a cutting torch. The other air operating condition is unknown. This building also includes catering, sleeping and sanitary facilities to accommodate up to 15 workers at a time. The current water and electrical power supply are adequate for exploration activities.

Hoist installation ID is provided in Figure 5.2.

Figure 5.2
Hoist Installation ID for the Douay Project



SERIAL NO. 1530-B | SIZE AND DESCRIPTION Mine Hoist. 72 X 60 PE-1 | DATE SHIPPED Aug.21,22, 26/42 | ORDER NO. sgd.cont.

SHIPPED TO Sladen Malartic Mines Ltd | ADDRESS Malartic, Que. 64-1980

CHARGE TO do | ADDRESS do

R.P.M.	CAPACITY	INLET PRESS.	DISCH.PRESS.	TEMPERATURE	ROTATION	SERVICE	EFFY.

IMP. CURVE & PATT. NO.	PISTON NO.	P.D. CFM.	ACT. CFM.	B.H.P.	VALVES PER QUARTER	H.P. L.P.

REGULATION Ultimate Susp | TYPE OF DRIVE Wound rotor motor

BAL. LOAD	UNBAL. LOAD	ROPE PULL	ROPE SPEED	NO.CLUTCHES & TYPE	MAIN BRAKE	AUX. BRAKE
12800	31,600	21,000#	1030 FPM	2-Internal-Expand.	Post	

DRIVER H.P.	DRIVER RPM.	CURRENT CHAR.	FURN. BY	MAKE	SERIAL NO.	FRAME
200	750	550/3/60-A.C.	Customer	Eng.Elec.	69827	

DRIVER DETAILS AND ACCESSORIES Customer supplied own motor & control, originally supplied on order C4-1100.

SPECIAL FEATURES Air operated brakes & clutches. Enclosed platform desk control arranged for dual motor drive.

REMARKS. Customer supplied own model "D" Lilly Controllers, originally furnished on C4-1160.

Form G-312

There is a significant sand and gravel deposits at the entrance from the highway to the access road. Quebec Provincial Highway 109 was constructed on eskers and material was previously quarried from a pit during construction.

In general exploration and operations can be conducted throughout the year. However, extreme weather conditions have been known to hamper activities from time to time, either with extreme cold or blizzard conditions in the winters or due to forest fires during very dry periods.

5.3 CLIMATE AND PHYSIOGRAPHY

The climatic data used to characterize the site come from the meteorological station of Val d'Or, about 165 km south of the site. The data were collected between 1961 and 1990.
The area receives an average of 928 mm of precipitation annually. Average monthly precipitation ranges from 48 mm in February to 103 mm in September. Snow can fall from October to April, but significant accumulations are normally limited to the months of November to March. Snowfall averages 54 mm (expressed in mm of water) for these 5 months.

The average annual daily temperature is 2°C. The warmest month is July, when the average daily temperature is 14°C, and the coldest month is January, which averages -16°C.

From June to January, southwest winds are dominant, while, from February to May, the wind comes more frequently from the north-west. Winds have a typical velocity varying between 11 and 14 km/h, for an average of 13 km/h during the year.

The area is characterized by generally flat topography with occasional low relief drumlins and eskers. The property area is largely covered by black spruce forests, swamps and eskers. The vertical relief in the area is very low with a mean altitude of 290 metres above sea level. Very few outcrops occur on the property. The overburden consists of a peat layer resting on layers of argillaceous material, which then rest on beds of fluvio-glacial till and clay.

6.0 HISTORY

6.1 DOUAY PROPERTY

6.1.1 General History Prior to Aurvista Ownership

The property was originally claimed by INCO Gold Ltd. (now Kinross Gold Corporation) in 1976. Inco Gold discovered two deposits, the Douay Main zone and the Douay West zone, in 1976 and 1990, respectively, from an airborne geophysics survey. Forty-four drill holes totaling 8,656 m were drilled on Douay West zone in 1990 and 1991, resulting in a tonnage and grade estimate for the in-situ mineralization.

Several other gold-bearing intersections were also encountered on the property prior to 1992. Vior obtained an interest in the project in 1986, and obtained 100% ownership in January, 1992. The initial claims were then split up into several properties, including the Douay and Douay West.

In 1992, SOQUEM optioned a part of the Douay property. Their exploration work included ground geophysics and diamond drilling of 22 holes totalling 6,416 m. SOQUEM defined the 10 Zone and tested a number of IP anomalies on the property. SOQUEM returned the property to Vior in 1994. During 1992 and 1993, Vior drilled targets outside the known discoveries, and found the 531 zone.

Vior concluded an agreement in February, 1995, which allowed Cambior to earn an interest in the Douay property. Cambior proceeded to drill 13 holes in the Douay West Zone and followed the drilling with a feasibility study to evaluate the potential of the Douay West zone. Cambior established a resource that was accessible by using a surface ramp but Cambior later dropped its interest in the property.

Aurizon Mines Ltd. (Aurizon) optioned the property from Vior in 1996. As per the option terms, Aurizon would obtain a 50% interest in the Douay and Douay West properties by investing a total of $17 million. Following a 7 hole, 2.520 m, diamond drill campaign, Aurizon completed a feasibility study in August, 1996, aimed at evaluating the resources and the profitability of the Douay property using the information available at the time. Aurizon constructed a gravel road from Highway 109 to the Douay West site. In 1997, the power line, head frame, hoist building and accessory structures were installed. The shaft was collared down to a depth of 10 m. Aurizon also drilled five holes in the Douay West zone and six others, totalling 6,053 m, between, 1996 and 1999. In 2000, Aurizon relinquished its option after having spent some $5 million on the Project.

Vior reviewed all the information available on the Douay property in 2004, and resumed exploration by drilling 3,384 m of core (NQ size) on the Douay West zone and the Adam zone between March and April, 2005. Two exploration holes were drilled east of the Adam zone, in the syenite intrusive, in what proved to be the Porphyry zone. In 2005, Vior asked Geostat Systems International Inc. (Geostat), which is now part of SGS Canada Inc., to evaluate the

resources and prepare a pre-feasibility study for an open pit mine on the Douay West zone. When the pre-feasibility was completed, Geostat had managed to define a probable reserve with its work.

During the 2006 to 2007 drilling campaign, 53 drill-holes were drilled on the Douay West and other adjacent properties. Twenty-three of these holes were on the Douay West mineral deposit. A trench was also excavated over the syenite complex.

In 2007, Vior asked Geostat to update its August, 2005, Technical Report based on the new drilling. The Douay West resource estimate was updated using new information from the 2006 to 2007 drilling campaign, with the estimate indicating that the property hosted a measured resource and an indicated resource using a 3 g/t Au lower cut-off grade. There was also additional tonnage the was classified as inferred resources.

In 2009, Vior re-logged and re-interpreted the drill hole data associated with the Douay West deposit.

In 2010, an update of the resource estimate by SGS, along with a preliminary economic assessment (PEA) of the Douay West deposit, was spurred by increased gold prices. SGS outlined the resource at Douay West based on a 4 g/t Au lower cut-off grade. A global resource was estimated for the other deposits on the property using a 0.7 g/t lower cut-off.

6.1.2 Aurvista Interest in the Douay Project

Following an option agreement between Vior and Aurvista in 2010, 4 diamond drill holes totalling 2,097 m were drilled on the Douay West deposit. This project was designed to establish the presence of mineralization down to 500 m below surface.

6.1.3 Historical Drilling Program Details

6.1.3.1 1976 to 1999

Between 1976 and 1999, a total of 468 drill holes totalling 122,906 m were drilled over all of the Douay property. Table 6.1 summarizes the historical drill programs.

Table 6.1
Historical Diamond Drilling Between 1976 and 1999

Year	Drill Holes	Total Metres	Cumulative Drill Holes	Cumulative Metres
1976	4	579	4	579
1977	10	1,103	14	1,682
1978	19	2,975	33	4,657
1979	9	1,308	42	5,965
1980	4	546	46	6,511
1981	14	3,380	60	9,891
1983	3	682	63	10,573
1985	7	1,115	70	11,688
1986	30	7,208	100	18,896
1987	44	12,861	144	31,757
1988	17	3,800	161	35,557
1989	13	2,641	174	38,198
1990	63	16,356	237	54,554
1991	34	10,521	271	65,075
1992	39	14,396	310	79,471
1993	60	17,238	370	96,709
1994	27	6,156	397	102,865
1995	31	6,894	428	109,759
1996	7	1,921	435	111,680
1997	30	8,740	465	120,420
1999	3	2,486	**468**	**122,906**
Total	**468**	**122,906**		

Table taken from August, 2012, Technical Report.

The historical drill program resulted in the discovery of the Douay Main zone in 1976. Drilling was targeted on anomalies detected using an airborne magnetic-electromagnetic survey. Subsequent detailed ground magnetic and induced polarization surveys were used to identify targets that were drilled and identified as 10 Zone, 531 Zone and Douay West Zone. Several other gold-bearing intersections were also encountered on the property.

Details of the drilling and methodology of the sampling procedures, as well as the quality control/quality assurance programs used in the historical exploration programs, are not available. The drilling was carried out by Inco Gold and Vior before 1992. From 1992 to 1994 SOQUEM carried out the drilling. In 1995 Cambior optioned the ground and continued the drilling program. Aurizon optioned the ground in 1996, drilled some additional definition holes, and cemented the collars of the existing holes. Larger companies, and government organizations, tended to have standards in place for their drilling, sampling and data collection programs and Micon believes that the drilling, sampling and data collected by these companies were conducted using industry standards that were accepted at the time. Those standards would have dictated that the drill holes were marked on surface using a reference grid that was cut through the bush. In 1995, a professional surveyor surveyed the position of the drill hole collars still visible on the property. The dip and azimuth of the intended holes were marked using pickets. After drilling, the down hole deviation was measured by acid tests, Tropari, or both.

The core from the drill holes was boxed at the drill and transported intact to a core logging facility nearby. The core was checked, logged, and the sample intervals marked out, by a competent professional geologist. A log of all the drill hole information was recorded on paper, and each sample interval was given a unique identifying label. The samples would have been either split or sawn in half with one half retained and the other half placed in a sample bag along with a tag containing a unique sample number.

6.1.3.2 2000 to 2010

Drilling

Interest in the property waned due to low gold prices in the years immediately following 1999. Vior reviewed all the information available on the Douay property in 2004, and resumed exploration. The 2000 to 2010 drilling is summarized in Table 6.2.

Table 6.2
Historical Diamond Drilling Between 2000 and 2010

Year	Drill Holes	Total Metres	Cumulative Drill Holes	Cumulative Metres
2004	1	375	1	375
2005	16	3,693	17	4,068
2006	55	16,956	72	21,024
2007	28	7,844	100	28,868
2010	7	3,917	**107**	**32,785**
Total	**107**	**32,785**		

Table taken from August, 2012, Technical Report.

Between 2005 and 2007, Vior was successful in establishing the presence of a large tonnage, low grade gold deposit on the Douay property. They also increased the quality of the resource estimate in the Douay West zone.

Starting in 2005, core boxes were securely closed at the drill site, and forwarded to the logging facilitie; by truck when the roads were available, or by a Bombardier muskeg tractor when drilling was in boggy ground. Core boxes were placed in order on the logging tables and opened for core logging and identification of sample intervals by Vior geologist and consultants. After logging and sampling, the core boxes were securely stored in roofed core racks near the logging facility. All the core boxes were given an aluminum tag that was labelled with the hole number, core box number and from-to interval in metres.

Core was logged on site at the Vior facility and entered directly into the GeoBase drill hole database management software running on Microsoft Access. All logging and sampling was conducted by Vior employees and consultants hired by Vior. The observations of lithology, alteration, structure, mineralization, vein widths and orientation, geotechnical data, sample number and locations were recorded. The core was also photographed wet before sampling.

For the holes drilled in 2005, markers were placed on the property by the land surveyors, to be used as reference points for chain measuring of the drill hole collar locations in the main drilling area. Drill holes further away from the main drilling area had their location surveyed traditionally. The 2006 to 2007 drill hole collars were surveyed with a handheld high precision GPS in UTM NAD 83 coordinates, with an accuracy of less than 1 m.

Sampling

The sampling protocols implemented by Vior are still largely in place. Samples are marked on the core with a red crayon, with arrows indicating the start and end of each sample. A cutline is then marked on the core with a red crayon. A sample tag (3-piece tag) from a sample tag book is placed at the start of the sample. The down hole distance in metres is marked on the piece of the tag that is stapled in the box. Sample numbers (with corresponding depths), as well as blank and standard numbers, are then promptly entered into the drill hole log.

The core is cut in half along the cutline. The two halves are then rinsed. The top half of the cut core is then put in a clear plastic sample bag. The bottom half is returned to its place in the core box. The sample number is marked on the sampling bag. Two parts of the sampling tags are placed in the sampling bag, while the part of the tag denoting the sample interval is stapled in the core box at the start of the interval.

Samples, once bagged and tagged, are placed, in order, in "rice bags" and the bags are sealed. The bags are numbered sequentially with a marker (starting at number 1 for each shipment). The first and last sample numbers that are contained in each bag are marked on the bag. Standards and blanks are inserted in the sample stream in sequential order. A sample manifest is prepared and a paper copy inserted into the first bag of the shipment. The samples are then shipped directly to sampling laboratory for analysis.

Quality Assurance/Quality Control Program

The QA/QC protocol initiated by Vior in 2005 has been applied in subsequent drilling campaigns. Vior's QA/QC program consisted of the systematic addition of alternating blank samples and certified standard materials to each batch of 10 samples sent for gold analysis at commercial laboratories.

Blank samples are used to check for possible contamination in laboratories, while certified standards determine the analytical accuracy and precision. Blank material was obtained from split sterile core recovered from the Douay property and must be similar in length to the corresponding samples.

Samples coming from half cut NQ cores, with lengths varying from 0.5 to 1.5 m, were sent for analysis to Laboratoire Expert Inc. in Rouyn-Noranda. Samples were assayed by fire-assay followed by atomic absorption or gravimetry, according to industry standards. The laboratory itself is not an accredited or certified facility and their certificates of analysis are not sealed by

a chemist. There are, however, strict written procedures for the preparation and analysis of the samples.

Vior sent each pulp with gold assay values over 500 ppb to a second laboratory, in order to verify the results. This second laboratory was ALS-Chemex in Val d'Or, a certified laboratory. Their methodology is well documented and internal quality control is in place. Their certificates were signed by a chemist. The ALS-Chemex laboratory conforms with requirements of CAN-P-1579, CAN-P-4E (ISO/IEC 17025:2005).

6.2 HISTORICAL RESOURCE AND RESERVE ESTIMATES

6.2.1 Mineral Resources

All historical mineral resources in this section are noted for completeness of the historical information on the Douay Project. Micon has not conducted sufficient work on any of the historical estimates to consider them as current and they have all been superseded by current exploration work which has been incorporated into the current estimate contained in Section 14 of this Technical Report. Aurvista is not relying on any of the historical estimates and these are disclosed for historical purposes only.

In 1991, Inco Gold published the first mineral resource estimate on the Douay property with a probable resource of 442,465 t grading 9.6 g/t Au and a possible resource of 93,493 t grading 8.1 g/t Au. The mineral resource categories for this estimate predate the inception of the CIM standards and definitions for mineral resource classification and are therefore not compatible with the current definitions for classification of mineral resources.

The next mineral resource for the Douay Project was conducted on the Douay West zone in 1995 by Cambior, in which the mineral resources were estimated to be 357,000 t with a diluted grade of 7.2 g/t Au. The mineral resource categories for this resource also predate the inception of the CIM standards and definitions for mineral resource classification and are therefore not compatible with the current definitions for classification of mineral resources.

In 2007, the Douay West resource estimate was updated using new information from the 2006 to 2007 drilling campaign. This estimate showed that the property hosted a measured resource of 236,000 tonnes grading 6.08 g/t Au and an indicated resource of 735,000 tonnes grading 5.46 g/t Au, above the 3 g/t lower cut-off. An additional 1,594,000 tonnes grading 3.94 g/t Au were classified as an inferred resource. The mineral resource categories for this resource follows an earlier version of the CIM standards and definitions for mineral resource classifications, but these categories are not necessarily compatible with the current 2014 definitions for classification of mineral resources. Neither Micon nor Aurvista have conducted sufficient work to classify these resources per the current 2014 CIM standards and definitions and additionally these resources have been superseded by further work to the resources estimates which render these reserve estimates historical and no longer valid. This resource estimate is noted here only as part of the historical work conducted on the Douay property and Aurvista is not relying upon it.

6.2.2 Mineral Reserves

In 2005, Vior asked Geostat, to evaluate the resources and prepare a pre-feasibility study for an open pit mine on the Douay West zone. Geostat defined a probable reserve of 269,726 t with an average diluted grade of 4.74 g/t Au. The mineral reserve category for this estimate follows an earlier version of the CIM standards and definitions for mineral reserve classification but this category is not necessarily compatible with the current 2014 definitions for classification of mineral reserves. Neither Micon nor Aurvista have conducted sufficient work to classify these reserves per the current 2014 CIM standards and definitions and additionally these reserves have been superseded by further work to the resources estimates which render these reserve estimates historical and no longer valid. This reserve estimate is noted here only as part of the historical work conducted on the Douay property and Aurvista is not relying upon it.

There are currently no mineral reserves estimated for the Douay Project.

6.3 PRODUCTION FROM THE DOUAY PROJECT

There has been no historical or current production from any of the mineralized zones identified at the Douay Project.

7.0 GEOLOGICAL SETTING AND MINERALIZATION

7.1 REGIONAL GEOLOGY

The Douay property lies in the north segment of the archean age Harricana-Turgeon belt of the Abitibi Volcano-plutonic Sub-Province, part of the Superior Province of the Canadian Shield. The area is part of the Casa Berardi Tectonic Zone, which includes several corridors of ductile east-west and ease-southeast-west-northwest deformations. Figure 7.1 shows the regional geology surrounding the Douay Project.

7.2 LOCAL AND PROPERTY GEOLOGY

The south side of the property lies near the contact of the Taïbi and Cartwright sedimentary formations. The Taïbi Basin is an east-west trending belt made up of wackes, mudrocks, polymictic conglomerates, iron formations and transitional mafic lava. To the south of the Taïbi Basin lies the Cartwright Formation, which is made up of tholeiitic basalts and ultramafic intrusions.

The Casa Berardi tectonic zone, oriented east-west, affects the entire Taïbi Basin. Its northern and southern limits correspond with the boundaries of the Taïbi Basin. The Casa Berardi Shear Zone is expressed by intense ductile deformations and the presence of east-west faults that are commonly graphite-filled.

Near the Douay property, the Taïbi is dominated by the sedimentary rocks, mostly polymictic conglomerates. Mafic lavas are present, but in small quantities. Further east, the mafic lavas become a major component of the Taïbi basin.

All the rocks of the Douay property are metamorphosed to the greenschist facies. Three distinct rock units are present on the property:

a) A magmatic sequence belonging to the Cartwright Formation composed mostly of massive and pillowed flows of Mg- and Fe-basalts of tholeiitic affinity with minor ultramafic flows and gabbroic intrusions. The Cartwright sequence contains a series of dykes and sills composed of co-magmatic gabbros.

b) A sedimentary sequence of the Taïbi Basin package composed of turbidic mudrocks and wacke, iron formation and conglomerates. The Taïbi sequence rests conformably on the Cartwright sequence and both originate in a deep marine environment.

c) A syenitic intrusive complex. Five textural types are recognized in the crosscutting intrusive Douay syenite complex:

    1. Aphyric.
    2. Porphyritic with feldspar phenocrysts.
    3. Aplitic.

Figure 7.1
Regional Geology Map

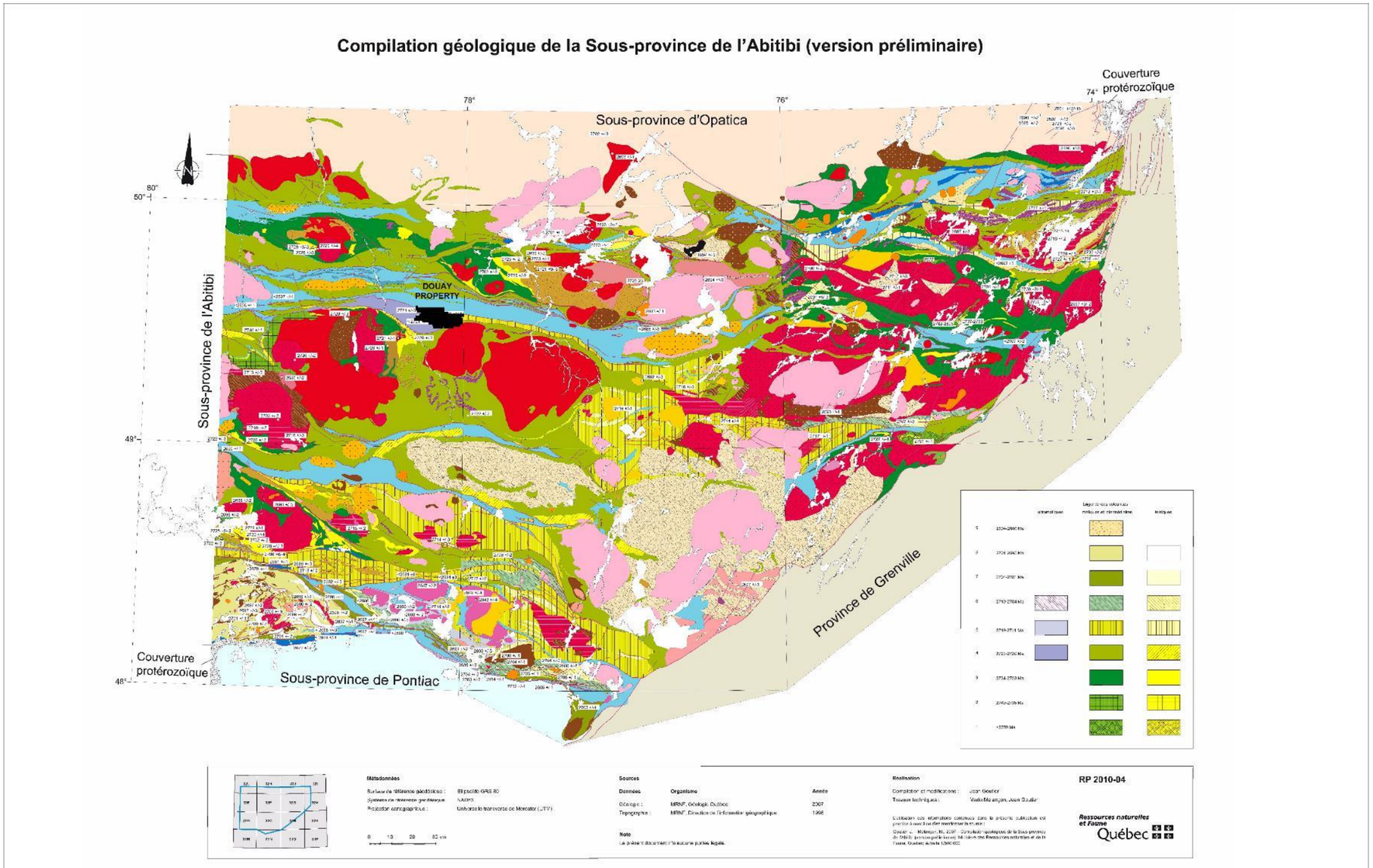


Figure supplied by Aurvista dated March 28, 2017.
At the time of compiling and writing this report Aurvista was unable to find an English version of this regional map and therefore the French version from the Quebec Government was used.

4. Porphyritic with quartz and feldspar phenocrysts.
5. Pegmatitic.

Many gold occurrences on the Douay property are linked to the presence of the syenite intrusive complex. Of these occurrences, the Douay-West deposit has been studied the most.

Basalts represent the prevalent lithological assembly. They constitute more than 75% of the volcanic sequence with a stratigraphic thickness of over 400 m. They are located physically above the gabbroic units and are primarily of two types: massive and pillowed, with minor amygdaloidal flows.

Massive basalts are of apple green to forest green colour. They are homogeneous, aphanitic to coarse-grained, but equigranular with fine grains is the most common texture. Felsic varioles are omnipresent throughout the stacking. The varioles rarely exceed 5 mm in diameter. Massive basalts are rarely magnetic and generally hold little or no mineralization. The rock is relatively fresh, although it is locally crossed by mafic dykes, shears and/or fault zones. In certain cases, the rocks are locally strongly carbonated. Chloritization and weak sericitization are common.

Pillow basalts are often layered with massive variolitic basalts. They are relatively homogeneous and massive. The pillows seldom exceed one metre in size and can be jointed or floating in the matrix. The pillow ends generally taper to less than one cm, and can be distinguished by the chloritic alteration associated with the chill margins.

Gabbros constitutes nearly 20% of the units found on the property. They are generally forest green colour (sometimes apple green), massive and very homogeneous. Grain size varies between one and three mm and diabasic texture is common. In some cases, a glomerocrystalline texture, with less than 10% of amphiboles grains from two to four mm, has been observed. Diabasic texture is sometimes masked either near the contact with basalts, by the presence of a chill zone reaching several metres locally, or near the mineralized zones by the effects of leaching and/or carbonatization. The rock is slightly to strongly magnetic.

Strongly altered basalts or fine grained gabbros are observed between the graphite rich shear zones and the gabbros show a strong degree of alteration and deformation. The protolite of these rocks is frequently unrecognizable, though massive or amygdaloidal facies can sometimes be identified. The alteration zones of white to greenish grey colour found on the property are the result of the intense leaching, albitization, carbonatization, silicification, sericitization, hematization and pyritization. The most altered zones were likely sediments of mafic and sometimes felsic composition. They were named, in certain cases, mafic to felsic tuffs, cherts, exhalites, ferruginous sediments, iron formation, breccias and even agglomerates. A foliation is omnipresent and thin discontinuous graphitic beds are frequently found in the alteration zones.

The sedimentary sequence is composed of turbidic mudrock and wacke, iron formation and conglomerate.

Graphite rich shear zones constitute about 5% of the sequence. They are sub-concordant with the stratigraphy and, though they reach up to 30 m in true thickness, they rarely exceed more than 10 m. Its mafic composition probably corresponds to that of the protolith affected by the deformation. These zones are distinguished from the surrounding basaltic units by the intensity of the deformation and the presence of graphite in variable proportions (5-100%). Choritization and carbonatization (generally intense) are the most common alterations. Pyrite, though not characteristic, is frequent. Abnormal gold values can sometimes be found in this unit.

The regional schistosity, as noted in the orientation tests in drill holes and interpreted by geology and geophysics, is generally east-southeast (090º to 110º) and is steeply dipping (60 to 85º) to the south. Some local flexures toward the east-northeast (090º to 070º) have been noted, along with a fine schistosity superimposing itself over the dominant schistosity. The volcanics located north of the principal syenitic intrusive are definitively more deformed, with greater variations in composition and alteration than in the volcanics located south of the syenite complex.

The Douay fault ranges between 0.4 m and 15.35 m wide, with an average thickness of 4.4 metres. It is located in sediments (alternating graphitic black shale and wacke) at the contact with variolitic basalts. The fault appears as a tectonic breccia with a strong, sometimes folded, foliation. Drill core intersecting the fault is sometimes crushed. The Douay fault is located in the hanging-wall of the Douay West mineralized zone. The fault strikes east-northeast and dips sub vertically to the south.

Figure 7.2 shows the geology at the Douay Project as it is currently understood.

7.3 MINERALIZATION

7.3.1 Douay West Deposit

The Douay West mineral deposit is located five to thirty m north of a graphitic fault zone. The rock located between the fault zone and the mineralized zone seems competent and relatively massive (RQD >75%). The zone is oriented approximately 120º with a dip of 60º to 80º towards the south. The deposit also consists of a number of lenses of varying widths which appear to be parallel, with varying amounts of unmineralized or low grade waste rock between them.

The mineralized intercepts vary from a few centimetres to more than 15 m in length. They have more continuity in the vertical direction than in lateral directions. These variations in width and thickness increase the uncertainty of the continuity and grade of the mineralization. The mineralized zones are contained within the strongly altered units described previously. The presence of textures and early structures (foliation, lamination and/or brecciation) anterior to the mineralization period has been noted.

Gold-bearing mineralization lies in pyritized and altered zones (albitized, silicified, carbonatized, hematized) within mafic volcanics at the contact with a gabbro intrusive.

Figure 7.2
Douay Project Property Geology Map

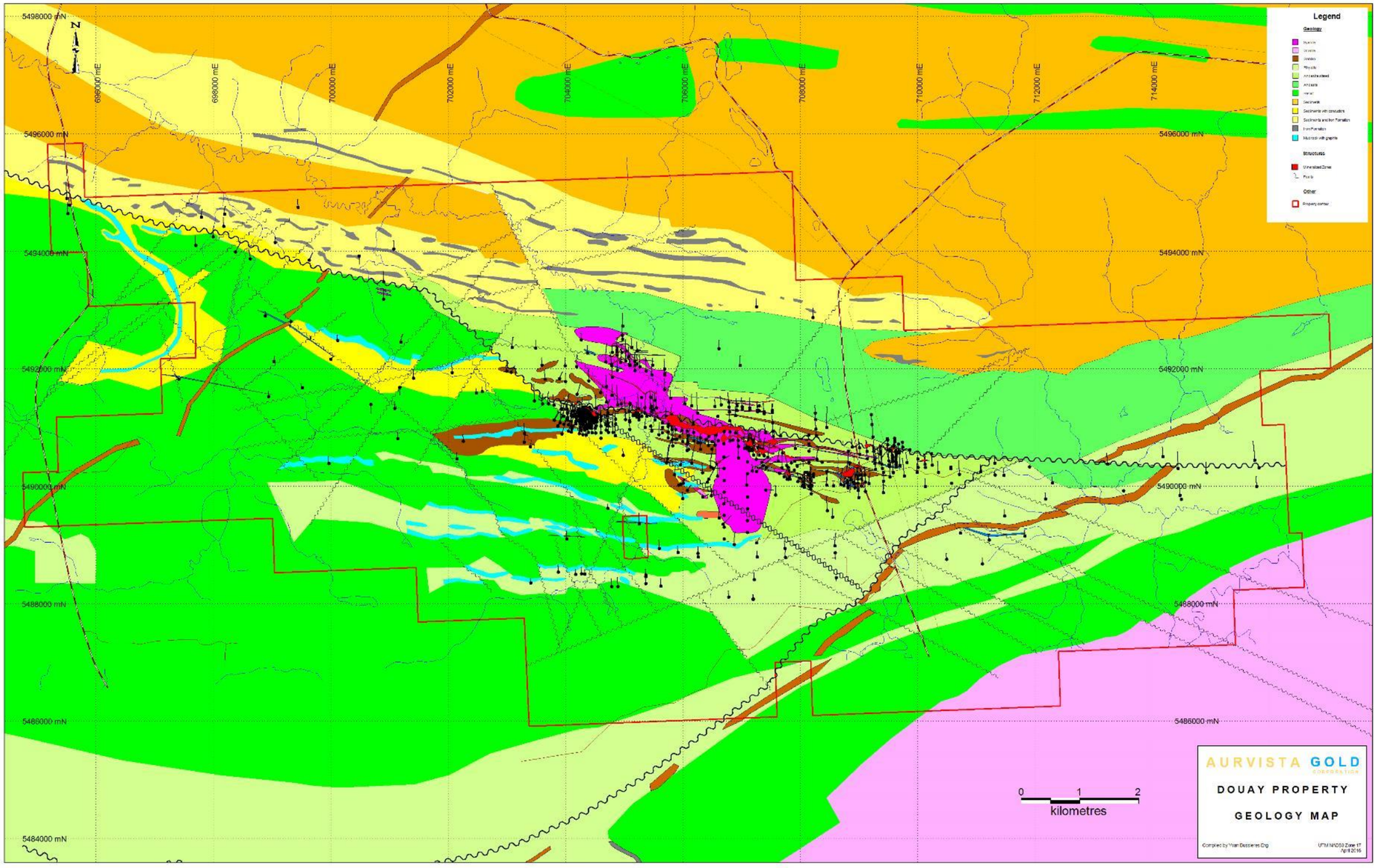


Figure supplied by Aurvista dated March 28, 2017.

Leaching, albitization, carbonatization and pyritization are the dominant alteration and mineralization patterns. The presence of sericitization and/or ankeritization, as well as a weak hematization, has also been observed. Bleaching and induration have altered the quartz and the dykes still show remnant blue-grey quartz "eyes" one to three mm in size. No visual criterion can be used to predict the gold content of a sample. Pyrite, though omnipresent with various percentages (1% to 30%), does not constitute a valid criterion to estimate gold grade.

The intensity of alteration in the centre of the zone can be seen (khaki beige to pink colour) and the mineralized zone is easily located. At the periphery, gold grades are associated only with weak pyritization zones where alteration is practically absent. The mineralization in these areas is more difficult to follow and requires additional drilling.

7.3.2 Porphyry Deposit

Other gold mineralization encountered on the property includes a disseminated low-grade, high tonnage deposit that has been recognized in the porphyry zone.

The mineralization related to felsic to intermediate porphyritic intrusions is typically structurally controlled, and occurs along the flanks of the porphyry intrusion. This description matches the zones that flank the porphyry zone, which consist largely of quartz-carbonate rich alteration of porous volcanic-sedimentary rocks. Mineralization within the porphyry itself seems to occur predominantly along the north and south margins, parallel to the regional Casa-Berardi fault zone, but can also be confined to the core of the porphyry.

Jébrak (2011) suggests that the mineralized intrusive porphyries are associated and sub-contemporaneous with alluvial–fluvial Timiskaming type sedimentary rocks. These porphyries contain disseminated sulphides and stock works of quartz, carbonate and K-feldspar, with zones of carbonate, albite and K-feldspar and sericite alteration. Gold is associated with Cu, As and Te, with variable amounts of Pb, Zn, Mo, W and Sb. Mineralization is disseminated within dissolution and hydraulic breccias and replacement zones that are almost always limited to the outer contact of the intrusion.

7.3.3 Other Mineral Deposits or Zones on the Douay Property

Several other gold showings are present close to the large syenitic porphyry pipe (10, 20, 531, Main and Central zones). These zones are typically of medium grade and width. More than 50 different gold occurrences are widespread over a surface of 3 km x 8 km, with the syenite porphyry plug in its centre. It is likely that the mineralization within all the zones surrounding the syenite porphyry were generated by the intrusion of the porphyry.

The Main zone occurs at the sheared contact between volcanic/sediment and a cherty-sandstone unit. The best drill intersection is 15.81 g/t Au over 15 m.

The 531 zone consists of several steeply dipping mineralized zones. The zones are located 400 m to 500 m south of the main deformation corridor. Syenitic dykes are numerous within this zone.

8.0 DEPOSIT TYPES

The mining camps of Joutel, Matagami, Brouillan and Casa Berardi, containing polymetallic volcanogenic cluster deposits (Estrades and Isle-Dieu), polymetallic veins deposits (Selbaie) and lode gold deposits (Casa Berardi, Vezza, Douay West and Détour), lie in the Harricana-Turgeon Belt.

Gold mineralization on the Douay property includes a disseminated low-grade, high tonnage potential that has been recognized in the porphyry zones. Porphyry deposits are large, low to medium grade deposits. Jébrak (2011) has characterized the Douay deposit as a syntectonic porphyry, related to the terminal collision phase of the Abitibi Greenstone Belt. The mineralized zones surrounding the porphyry are likely related to it, and are predominantly controlled by rock permeability, created either by lithology or structure. Precambrian age porphyry deposits are not well understood, and their classification is sometimes contentious. They are sometimes termed to "orogenic" deposits related to metamorphism.

Other deposits of this style include Porgera (PNG) and Troilus (CDN). The Troilus deposit is a porphyry associated gold deposit that lies in the Frotet-Evans Greenstone belt of the Opatica Subprovince in the Superior Province, northeast of the Douay deposit. Production and reserves for the Troilus mine, to the end of 2002, totalled 71 Mt grading 0.93 g/t Au.

Micon held conducted discussions with Aurvista personnel during its site visit to the Douay Project and in Toronto and notes that the exploration programs are planned and executed on the basis of the deposit models discussed above. Micon also observed the start of the drilling program in December, 2016, and notes that the program was being conducted according to the deposit models which have been proposed for the Project.

9.0 EXPLORATION

9.1 EXPLORATION AFTER 2010

9.1.1 2011 MAG Survey

In 2011, Novatem Inc. (Novatem) was asked by Vior, in partnership with Aurvista, to complete a high-resolution helicopter magnetic survey of the area. The goal was to evaluate the characteristics of the Douay property. The survey began on January 28, 2011 and was completed by February 2, 2011. The report is available in SIGEOM as GM67182

The final database for this survey consisted of 1,968 linear km. Novatem used a Geometrics cesium vapour magnetometer at the end of the stinger mounted on a Bell 206 helicopter. The related equipment included a fluxgate APS, a differential GPS coupled to a gyroscopic compass, an Optech laser altimeter and a GSM19 base station.

Survey lines were flown north-south, on 100 m spacing at 25 m above surface. The end product consists of 3 charts on a scale of 1: 25 000, representing the intensity of the total field, the vertical gradient and a digital model of the ground surface.

Novatem recommended that the principal geological features visible on the charts be identified on the ground, so that their geophysical characteristics could be correlated with the properties of the rocks. The survey showed that the Douay deposits generally resided in a magnetic lows. A prominent, highly magnetic structure crosses the middle of the property in a north-south direction. This has been interpreted as a large-scale fault that passes through the Porphyry zone.

9.1.2 2011 IP Survey

Also in 2011, Abitibi Geophysics Inc. (Abitibi Geophysics) completed a resistivity/induced polarization survey, using the IPOWER 3D™ system, on a portion of the property. Between March 8 and March 30, 2011, a total of 60 km of time domain resistivity/induced polarization surveying was completed. The purpose of this survey was to obtain 3D information on the known zones of mineralization and to locate additional exploration targets.

Although the overburden thickness is in excess of 50 m over much of this grid, the IPower 3D™ survey successfully delineated some of the known zones of mineralization. Additional chargeable zones were also identified. The survey was not successful in detecting the known zone in the north block or on the southern edge of the east block. Four additional targets were identified for follow-up. These include three drill targets and one prospecting area.

Abitibi Geophysics also suggested that, depending on the availability and geometry of existing drill holes, a hole-to-hole 3D IP survey may allow improved imaging beneath the thick overburden. The report is available in SIGEOM as GM67181.

9.1.3 2015/2016 Drill Core Re-Logging and Sampling Program

In 2015, Aurvista initiated an important re-logging program to consolidate the geological data from 40 years of drilling and improve the geological model of Douay property. It served also as a validation of historical assay results.

As of December, 2016, a re-logging of 97,492 m of core from 302 drill holes was completed with the addition of an XRF study, 3,135 samples were assayed for gold and a multi-elements package, with additional sampling of 1,115 lithogeochemical intervals.

A strict quality control protocol was followed during the sampling procedure. Insertion of control samples such as blanks and certified reference material is part of the sampling protocol.

The main purpose of the sampling from 71 drill holes was to obtain geochemical and lithogeochemical signatures of the different lithologies and mineralized zones. Thirty mineralized zones were re-sampled and the assay results confirm the historical values from earlier drilling programs.

A report will be produced following the completion of the re-logging program, which will continue in 2017. A better understanding of the alterations, the geology and the tectonic control of the mineralization has already been obtained from the work and it is being used in the selection of further drill targets.

The re-logging program has been instrumental in determining the following characteristics:

- 4 geological domains have been defined on the property.
    - A felsic volcanoclastic domain in the north of the property composed of a mix of tuffs and felsic and dacitic volcanics.
    - A basaltic unit (Douay Basalt) dominates the central portion of the property.
    - A volcano-sedimentary domain in the south; a 3-km wide band of a mix of sediments, mafic and felsic volcanics and cherts, generally black.
    - A volcano-sedimentary unit with iron formations in the northwest; 1 km wide by 9 km long of sediments, tuffs and magnetite rich layers.
- Gold grade is directly related to three factors:
    - Direct relation with amount or intensity of shears and fractures.
    - Direct relation to finely disseminated greyish pyrite.

  - Direct relation to iron presence, as barren fractured syenite becomes gold rich fractured syenite with presence of pyrite and iron from digested fragments of basalts.

- Basalt must be both fractured or sheared and silicified with 3-5% pyrite to be mineralized. Sheared and carbonate or ankerite alterations will be barren.

- Syenite intensely fractured with 3-5 % pyrite will be moderately mineralized. Syenite moderately fractured with basalt fragments and 3-5 % pyrite will grade around 0.5 g/t Au.

Another report will be completed in 2017 on an XRF study which is intended to identify alteration patterns and lithogeochemical corridors. This report will help identify the various rock classifications and alterations to support future rock descriptions and identifications.

9.2 MICON COMMENTS

During its December, 2016, site visit, Micon observed and discussed the 2015 core re-logging program with Aurvista personnel. Micon believes that the re-logging program for the historical core followed best practices as defined by the CIM guidelines for exploration. During the site visit, Micon did not observe any sampling or recovery factors that could have materially impacted the accuracy and reliability of the re-logging results obtained by Aurvista.

Micon believes that the information and results obtained during Aurvista's re-logging program are suitable for incorporation into a mineral resource estimate.

10.0 DRILLING

10.1 DRILL TYPE AT THE DOUAY PROJECT

10.1.1 Diamond Core Drilling

Core samples from diamond drilling are retrieved via the use of a lifter tube, lowered inside the rod string by a winch cable until it stops inside the core barrel. As drilling proceeds, the core barrel slides over the core as it is cut. The winch is then retracted, pulling the core barrel to the surface.

Once the core barrel is removed from the hole, the core is removed and catalogued. The core is washed, measured and broken into smaller pieces to make it fit into the sample trays.

Figure 10.11 is a view of a core diamond drilling set-up southeast of the Douay West deposit during Micon's site visit in December, 2016.

Figure 10.1
Diamond Drill Rig Set-Up on a Drill Hole at the Douay West Deposit (December, 2016)

In general, core recovery for the diamond drill holes at the Douay West deposit has exceeded 98% and no core loss due to poor drilling methods or procedures was experienced. There are no core loss concerns for any of the drilling conducted on the Douay property.

10.2 AURVISTA DRILLING PROGRAMS POST 2010

Aurvista obtained its interest in the Douay property in 2010, thus all drilling programs prior to 2010 are discussed in Section 6 of this report.

10.2.1 Aurvista Drilling Programs from 2011 to 2016

Aurvista drilling from 2011 to 2016 is summarized in Table 10.1.

Table 10.1
Historical Diamond Drilling Between 2000 and 2010

Year	Drill Holes	Total Metres	Cumulative Drill Holes	Cumulative Metres
2011	42	15,645	42	15,645
2012	36	12,751	78	28,396
2013	28	10,776	106	39,172
2014	14	1,602	120	40,774
2016	3	1,403	**123**	**42,117**
Total	**123**	**42,177**		

The campaigns targeted mineralization within the Porphyry zone, and its possible extensions along strike, including the 10 zone and Central zone, as well as several other smaller zones. Aurvista was successful in outlining the extents of the large tonnage – low grade gold deposit (Porphyry zone) earlier identified by Vior.

A year by year summary of the drill hole location and collar information is contained in Tables 10.2 to 10.6. The easting and northings in each of the tables are based on UTM coordinates.

Table 10.2
Summary of the 2011 Drill Hole Information

Drill Hole ID	Easting	Northing	Elevation (m)	Length (m)	Azimuth (^{0})	Dip (^{0})	Date Collared
DO-11-33	705870.49	5490800.14	288.43	379.00	360	-50	2011-01-12
DO-11-34	706080.91	5490756.66	289.12	454.00	360	-50	2011-01-24
DO-11-35	706300.62	5490825.76	290.02	293.00	360	-45	2011-02-02
DO-11-36	706301.03	5490624.26	289.42	486.00	360	-60	2011-02-09
DO-11-37	707302.64	5490751.72	294.20	308.80	360	-50	2011-02-19
DO-11-38	707299.76	5490530.33	295.23	564.00	360	-55	2011-03-03
DO-11-39	705750.78	5490820.03	285.62	398.00	360	-52	2011-03-06
DO-11-40	705999.36	5490760.73	285.55	474.00	360	-50	2011-03-18
DO-11-41	706948.01	5490674.52	296.32	470.00	0	-60	2011-03-19
DO-11-42	706700.44	5490927	290.96	192.00	360	-50	2011-03-20
DO-11-43	706801.31	5490770.58	292.33	300.00	360	-55	2011-03-23
DO-11-44	706551.01	5490700.15	291.84	594.00	360	-55	2011-04-05

DO-11-45	706700.07	5490723.52	290.63	402.00	360	-55	2011-04-15
DO-11-46	706900.4	5490907.21	290.12	237.5	360	-50	2011-04-18
DO-11-47	707551.26	5490668.92	295.15	509.25	360	-55	2011-05-17
DO-11-48	708450	5491000	290.00	487.00	360	-55	2011-06-09
DO-11-49	705501.62	5491303.81	283.25	400.00	360	-80	2011-06-14
DO-11-50	705023.44	5491132	280.68	588.00	360	-50	2011-06-28
DO-11-51	703304.42	5490900.35	316.54	303.00	360	-55	2011-06-29
DO-11-52	703298.77	5490750.14	315.73	309.00	360	-55	2011-07-07
DO-11-53	706250.9	5491248.7	285.97	524.27	360	-55	2011-07-07
DO-11-54	705302.87	5491190.94	285.25	382.00	360	-55	2011-07-10
DO-11-55	705251.22	5491127.36	283.87	427.00	360	-52	2011-07-20
DO-11-56	705151.84	5491199.15	284.04	312.10	360	-55	2011-07-25
DO-11-57	705249.3	5491321.51	283.36	348.34	360	-45	2011-08-01
DO-11-58	706151.12	5491368.63	285.02	283.40	360	-50	2011-08-05
DO-11-59	706899.08	5491204.14	286.44	388.85	360	-65	2011-08-07
DO-11-60	708175.81	5489951.04	301.18	356.52	360	-55	2011-08-11
DO-11-61	708199.51	5490012.61	302.46	325.35	360	-55	2011-08-18
DO-11-62	708150.28	5489997.73	303.83	436.75	360	-55	2011-08-22
DO-11-63	708072.82	5489978.37	302.01	348.35	360	-55	2011-08-29
DO-11-64	707825.43	5490118.01	297.91	299.85	360	-55	2011-09-01
DO-11-65	707799.59	5490115.51	297.46	379.35	360	-55	2011-09-09
DO-11-66	707772.66	5490116.19	297.64	373.45	360	-55	2011-09-12
DO-11-67	705501.62	5491303.81	283.25	448.00	360	-55	2011-09-17
DO-11-68	705450	5491330	285.00	451.15	360	-49	2011-09-28
DO-11-69	705550	5491335	285.00	283.00	360	-50	2011-10-01
DO-11-70	707772.27	5490350.27	299.69	370.00	360	-50	2011-10-07
DO-11-71X	708375	5490410	305.50	75.00	360	-55	2011-10-09
DO-11-72	707850	5490400	290.00	300.05	360	-50	2012-01-06
DO-11-72X	707850	5490400	290.00	83.80	360	-50	2012-01-05
DO-11-73	708225.11	5490162.13	304.10	300.00	180	-50	2012-01-06
Total				**15,645.13**			

Table supplied by Aurvista.

Table 10.3
Summary of the 2012 Drill Hole Information

Drill Hole ID	Easting	Northing	Elevation (m)	Length (m)	Azimuth (^{0})	Dip (^{0})	Date Collared
DO-12-100	705251.2	5491172	287.18	294.00	300	-73	2012-02-23
DO-12-101	707297.9	5491285	292.13	330.00	360	-50	2012-02-24
DO-12-102	705100	5491406	286.55	372.00	360	-50	2012-02-25
DO-12-102X	705100	5491405	285.00	62.00	360	-50	2012-02-25
DO-12-103	707299.5	5491371	292.69	147.00	360	-50	2012-02-25
DO-12-104	704605.1	5490816	285.23	624.00	27	-57	2012-03-02
DO-12-105	704949.3	5491402	286.44	467.50	360	-45	2012-03-05
DO-12-106	704799.7	5491545	289.37	351.00	360	-50	2012-03-06
DO-12-74	708224.9	5490209	304.83	261.00	180	-50	2012-01-10
DO-12-74X	708225	5490208	303.00	126.85	180	-50	2012-01-08
DO-12-75	708150.5	5490410	304.94	360.00	360	-50	2012-01-08
DO-12-76	708150.7	5490600	301.03	249.00	360	-50	2012-01-10
DO-12-77	708150.2	5490720	300.59	314.40	360	-50	2012-01-12
DO-12-78	708375.5	5490410	305.68	473.65	360	-50	2012-01-13
DO-12-79	708150.4	5490870	299.43	299.90	360	-50	2012-01-15
DO-12-80	707649.2	5490221	298.34	450.00	360	-55	2012-01-15
DO-12-80A	707649.2	5490221	298.34	633.00	360	-55	2013-03-20
DO-12-81	706599.1	5491192	289.59	318.00	360	-50	2012-01-18
DO-12-82	705384.8	5491192	287.60	261.00	50	-45	2012-01-21

DO-12-83	708150.6	5490215	303.50	399.00	360	-55	2012-01-22
DO-12-84	705384.8	5491192	287.37	226.15	15	-53	2012-01-24
DO-12-85	705450.8	5491022	286.64	371.50	20	-52	2012-01-28
DO-12-86	706851.6	5490789	293.43	430.50	360	-57	2012-01-31
DO-12-87	705450.6	5491023	285.75	351.00	337	-45	2012-02-01
DO-12-88	707722.3	5490163	300.44	201.00	360	-55	2012-02-01
DO-12-89	705650.7	5491001	288.01	462.00	41	-67	2012-02-06
DO-12-90	706499.6	5490762	290.72	381.00	360	-50	2012-02-05
DO-12-91	706498.1	5490633	291.22	503.65	360	-65	2012-02-11
DO-12-92	705650.6	5491001	288.01	351.00	340	-50	2012-02-09
DO-12-93	705650.1	5491079	287.25	285.00	336	-45	2012-02-12
DO-12-94	705651.3	5491079	286.36	447.00	50	-52	2012-02-14
DO-12-95	706398.7	5490802	290.32	301.00	360	-53	2012-02-15
DO-12-96	706100.7	5490627	293.36	495.00	360	-65	2012-02-19
DO-12-97	705900.1	5490802	289.82	512.89	360	-58	2012-02-18
DO-12-98	705249.8	5491171	287.00	276.00	44	-68	2012-02-24
DO-12-99	706098.6	5490867	291.35	363.00	360	-57	2012-02-22
Total				**12,750.99**			

Table supplied by Aurvista.

Table 10.4
Summary of the 2013 Drill Hole Information

Drill Hole ID	Easting	Northing	Elevation (m)	Length (m)	Azimuth (^{0})	Dip (^{0})	Date Collared
DO-13-107	706699.7	5490499	291.59	525.00	360	-50	2013-02-04
DO-13-108	707101.4	5490417	294.11	486.00	360	-50	2013-02-04
DO-13-109	707099.8	5490215	294.41	351.00	360	-50	2013-02-08
DO-13-110	706700.7	5490300	291.32	350.60	360	-50	2013-02-10
DO-13-111	707100.5	5489818	295.32	366.00	360	-50	2013-02-13
DO-13-112	706701.3	5490098	291.23	351.00	360	-50	2013-02-14
DO-13-113	707098.4	5489617	294.43	351.00	0	-50	2013-02-16
DO-13-114	706700.9	5489900	290.47	351.00	0	-50	2013-02-17
DO-13-115	707099.7	5489417	289.44	363.00	0	-50	2013-02-19
DO-13-116	706700	5489701	291.77	366.00	0	-50	2013-02-21
DO-13-117	707100.3	5489215	293.84	363.00	0	-50	2013-02-22
DO-13-118	706700.5	5489501	289.35	351.00	360	-50	2013-02-25
DO-13-119	707698.4	5490564	287.25	354.00	0	-50	2013-02-26
DO-13-120	706702.2	5489300	290.20	348.00	360	-50	2013-03-01
DO-13-121	706600	5490777	289.00	126.00	360	-50	2013-02-28
DO-13-122	706700.9	5489101	289.52	351.00	360	-50	2013-03-04
DO-13-123	706600.6	5490772	290.20	450.00	1	-50	2013-03-04
DO-13-124	706299.8	5490737	289.56	432.00	360	-50	2013-03-08
DO-13-125	707800.3	5490317	301.49	420.00	360	-50.8	2013-03-08
DO-13-126	705951.1	5490847	286.85	576.00	360	-50	2013-03-15
DO-13-127	707900.8	5490276	299.81	432.00	0	-50	2013-03-12
DO-13-128	707901.2	5490425	299.37	201.00	360	-50	2013-03-14
DO-13-129	707948.2	5490344	300.64	366.00	360	-50	2013-03-17
DO-13-130	705750.3	5490927	286.30	597.00	360	-50	2013-03-20
DO-13-131	705298.1	5491512	282.42	321.00	360	-50	2013-03-23
DO-13-132	705649.8	5490912	284.27	600.00	360	-50	2013-03-26
DO-13-133	705453.9	5491515	282.30	375.00	360	-51.5	2013-03-26
DO-13-134	707200	5490785	293.00	252.00	360	-50	2013-03-26
Total				**10,775.60**			

Table supplied by Aurvista.

Table 10.5
Summary of the 2014 Drill Hole Information

Drill Hole ID	Easting	Northing	Elevation (m)	Length (m)	Azimuth (^{0})	Dip (^{0})	Date Collared
DO-14-135	704395.5	5491201	288.45	162.00	27.8	-60	2014-10-29
DO-14-136	704413.7	5491232	288.70	120.00	27	-60	2014-10-29
DO-14-137	704394.7	5491248	288.34	135.00	27.8	-60	2014-10-31
DO-14-137X	704395	5491250	286.00	51.00	27	-60	2014-10-30
DO-14-138	704411.2	5491287	289.98	100.00	27.8	-60	2014-10-31
DO-14-139	704425.2	5491316	288.19	61.00	27.8	-60	2014-11-01
DO-14-140	704427.8	5491262	285.52	96.00	27.8	-60	2014-11-02
DO-14-141	704441.8	5491294	288.77	73	27.8	-60	2014-11-02
DO-14-142	704530	5491181	288.84	121	27.8	-60	2014-11-04
DO-14-142X	704528	5491181	286.00	45	27	-60	2014-11-03
DO-14-143	704545.2	5491217	288.94	82	27.8	-60	2014-11-04
DO-14-144	704377.7	5491330	286.68	328	27.8	-60	2014-11-07
DO-14-145	704380.2	5491296	287.10	126	27.8	-60	2014-11-08
DO-14-146	704409.1	5491340	287.31	102	27.8	-70	2014-11-09
Total				**1,602**			

Table supplied by Aurvista.

Table 10.6
Summary of the 2014 Drill Hole Information

Drill Hole ID	Easting	Northing	Elevation (m)	Length (m)	Azimuth (^{0})	Dip (^{0})	Date Collared
DO-16-147	704322	5491208	286.00	481.70	4	-55	2016-12-10
DO-16-148	704440	5491295	287.00	396.00	357	-45	2016-12-13
DO-16-149	704451	5491175	288.00	525.00	357	-48	2016-12-19
Total				**1,402.70**			

Table supplied by Aurvista.

Figure 10.2 shows the Aurvista hole locations for the 2011 to 2013, 2014 and 2016 drilling programs. Figure 10.3 show the Aurvista hole locations for the Aurvista drilling program which is an inset to Figure 10.2.

Figure 10.2
Map Showing the Locations of the Aurvista 2010 to 2016 Drilling on the Douay Project

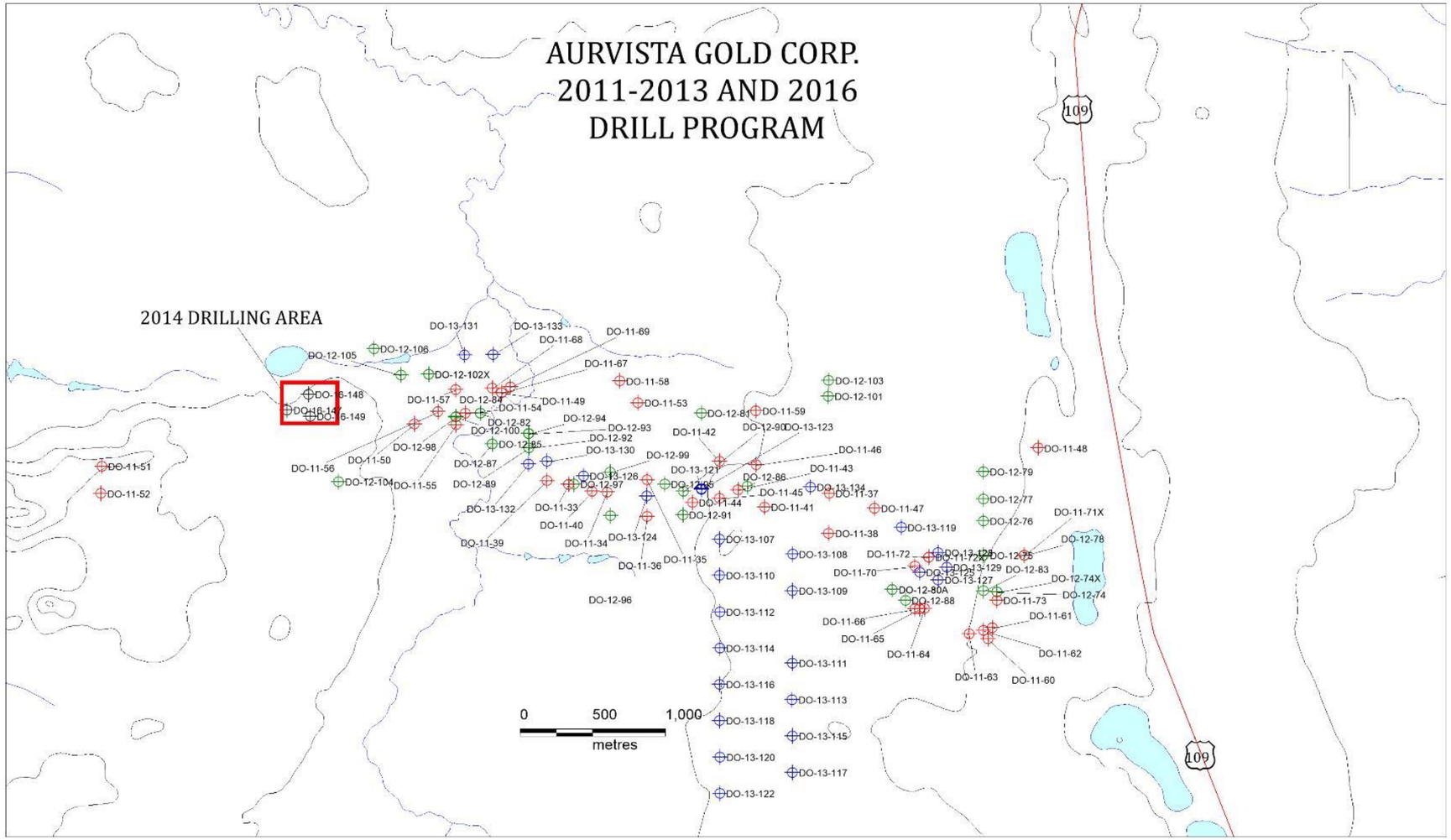


Figure supplied by Aurvista, dated March 28, 2017.

Figure 10.3
Map Showing the Locations of the Aurvista 2014 Drilling on the Douay Project

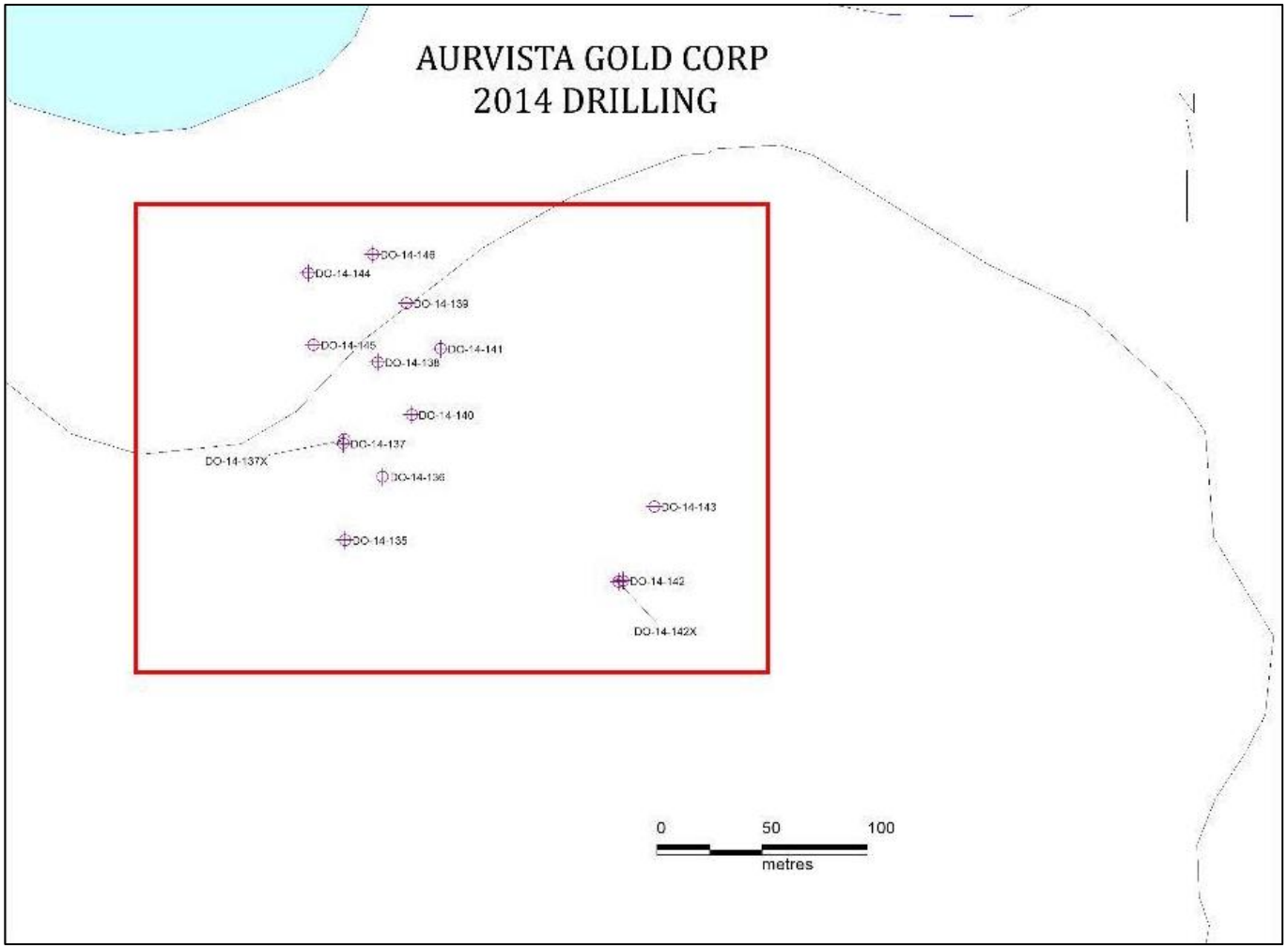


Figure supplied by Aurvista, dated March 28, 2017.

The approximate location of the diamond drill hole is marked with a handheld GPS. After clearing the drill pad, the drill hole location is marked with a high precision SX-Blue GPS. All information for the drill hole, including name, azimuth, dip, and proposed length, is recorded on the collar picket. Two pickets are placed in front of the drill hole collar along the target azimuth. They are aligned with a compass. If there is magnetic interference, the pickets are then located with the precision GPS. Once the drill is on the drill site, the geologist verifies the drill alignment and the tower position (dip). Once the drill hole is completed, the casing position is surveyed using the high precision SX-Blue GPS.

All drill holes are surveyed down-hole at 30 m intervals as the hole progresses. Upon completion of the drill hole, a multi-shot survey is run down the length of the hole using a Reflex survey instrument.

Core boxes were securely closed at the drill site, and forwarded to the logging facilities, by truck when the roads were available, or by a Bombardier muskeg tractor when drilling was in boggy ground. Core boxes were placed in order on the logging tables and opened for core logging and identification of sample intervals by an Aurvista geologist or consultant geologist. After logging and sampling, the core boxes were securely stored in roofed core racks near the logging facility. All of the core boxes were given an aluminum tag that was labelled with the drill hole number, core box number and from-to interval in metres.

Core was logged directly into the GeoBase drill hole database management software running on Microsoft Access. All logging and sampling were conducted by Aurvista employees and consultants hired by Aurvista. The observations of lithology, alteration, structure, mineralization, vein widths and orientation, geotechnical data, sample number and locations were recorded. The core was also photographed wet before sampling

10.2.1.1 Drilling Programs 2010 to 2012

From November 2010 to January 2012, a drilling program totaling 21,175 m was undertaken in the Douay property. The program was designed to test the extensions, at depth and laterally, of the mineralization found on different mineralized zones of the property. The program (51 drill holes) focused on Douay West, the Porphyry zone and Zone 10.

Additional holes also tested surrounding areas that were less intensively explored.

Most significant mineral intersections were:

- A large mineralized section in hole DO-11-33 (1.03 g/t Au over 86.6 metres, including 1.91 g/t Au over 29.3 m) and intersections in holes DO-11-36 and DO-11-40 which returned 0.53 g/t Au over 64.5 m (between 336.0 and 400.5 m) and 0.53g/t over 49.5 m (between 256.6 and 306.0 m), respectively.

- Similar gold grades were observed for intersections ranging from 1.5 to 14.5 m in drill holes DO-11-67 and DO-11-68, located some 500 m west of the Porphyry zone.

- In the Central zone forming the east portion of the Porphyry zone, a large intercept was also assayed in DO-11-47 (0.51 g/t Au over 78.0 m) at shallow depths (from 67.0 to 145.0m down the hole).

- A significant number of mineralized intersections were also reported at depths ranging from 300 m to 432 m with gold grades varying from 0.43 g/t Au to 1.92 g/t Au (DO-11-36, DO-11-38, DO-11-40, DO-11-49 and DO-11-68).

- Mineralized intercepts were also reported from drill holes located east and west of Zone 10.

- A significant intersection was assayed at 4.1 g/t Au over 28.0 m in hole DO-11-61.

10.2.1.2 Drilling Programs 2013 to 2014

On May 3, 2013, Aurvista reported in a press release the completion of the first two stages of the 2013 diamond drill program totaling 11,046 m in 31 drill holes at the Douay Project. Key highlights of the South Porphyry drilling include:

- Two new gold zones were discovered within the South Porphyry, which extends 1.5 km south of the Main Porphyry:

    - The first zone was encountered in two drill holes: DO-13-120 yielded 0.38 g/t gold over 98.0 m (including 8.56 g/t over 1.5 m), and DO-13-122 intersected 1.10 g/t gold over 28.5 m (including 17.45 g/t gold over 1.5 m).

    - The second zone, located 50 m south of the first zone, yielded 5.07 g/t gold over 4.5 m in DO-13-122.

- The 20 Zone, an eastern extension of the South Porphyry, was extended 400 m further to the east. Two diamond drill holes intersected this eastern extension: DO-13-110 intersected 0.34 g/t gold over 110.0 m, including an enriched interval of 0.78 g/t gold over 23.0 m, and DO-13-112 intersected 0.27 g/t Au over 102.5 m.

Phase 1 of the drilling consisted of 15 drill holes totaling 5,319 m and tested the underexplored South Porphyry, including the eastern extension of the 20 zone into the South Porphyry. Phase 2 contained 9 drill holes totaling 2,697 m which tested the eastern and western extension of the Main Porphyry outside the porphyry limits. Phase 2 also consisted of 7 drill holes totaling 3,033 m concentrating on infill drilling of the central portion of the Main Porphyry. Aurvista had received full assay results for the South Porphyry's 15 drill holes

On May 29, 2013, Aurvista reported that all assay results had been received from the first two phases of the 2013 diamond drill program at the Douay Project. Aurvista reported that the Main Porphyry zone, which was approximately 3 km in length, had been extended by approximately 200 m to the east and 200 m to the west. The infill drill program continued to produce higher

gold grade assay results, which confirmed high grade gold lenses within the larger lower grade gold mineralized envelopes.

Key highlights of the more recent assays included:

- The infill drilling of the Main Porphyry confirmed several higher-grade gold zones previously drilled at 200 m drill spacings, now drilled at 150 m or less spacings. Key results include 2.06 g/t gold over 26.5 m within 0.82 g/t gold over 121.7 (DO-13-126) and 12.55 g/t gold over 1.5 m (DO-13-134).

  East Extension DO-13-127 yielded six intervals of higher-grade gold from 1.38 to 2.88 g/t over 1.5 and 3.0 m intervals; also the East Extension DO-13-129 intersected 3.76 g/t gold over 3.0 m.

  Wider intervals of lower-grade gold are present:

  - DO-13-126 intersected 2.06 g/t gold over 26.5 m, within 0.82 g/t gold over 121.7 m. DO-11-33, which intersected 0.75 g/t gold over 143.0 m, is located 80 m to the west.

  - DO-13-124 intersected 5.26 g/t gold over 1.5 m, within 0.43 g/t gold over 112.5 m. DO-11-36, which intersected 0.43 g/t gold over 117.0 m, is located 95 m deeper.

- Both the east and west extension drilling of the Main Porphyry intersected the same mineralized corridor (containing 80% porphyry and 20% basalt) and similar grades:

  - Drill-hole DO-13-119 (50 m west and 100 m higher from DO-11-70 which yielded 1.42 g/t gold over 57.0 m) gave two separate intervals of 0.33 g/t gold over 40.0 m and 0.35 g/t gold over 34.5 m that included a higher-grade section of 5.03 g/t gold over 1.5 m. Those results confirmed the interpretation of the eastern extension of the Main Porphyry zone to the east.

  - East Extension DO-13-127 yielded six intervals of higher-grade gold (from 1.38 to 2.88 g/t over 1.5 and 3.0 m intervals).

  - East Extension DO-13-129 intersected 3.76 g/t gold over 3.0 m, within an envelope of 0.47 g/t gold over 44.7 m. DO-11-70 is located 200 m to the west.

  - West Extension DO-13-131 and DO-13-133 both intersected lower-grade intervals of 0.29 g/t gold over 73.5 m and 0.38 g/t gold over 17.0 m, respectively. DO-11-67, which intersected 0.41 g/t gold over 34.5 m, is located to the east.

The 2013 drill program focused on three of the Company's five major targets which cumulatively indicate the potential for significant resources on the property. These targets

included further exploration of the South Porphyry, infill and extensional drilling of the Main Porphyry, and delineation drilling of the North-West zone. The Pull Apart and the Douay West zone will be tested in later programs. The 2013 drill program consisted of three phases:

- Phase 1, consisted of 15 diamond drill holes totaling 5,319 m on the South Porphyry, drilled at 200 m centres in a double fence pattern. The South Porphyry is contiguous across approximately 2 km in length and approximately 1 km in width, and is located directly south of the east-west Main Porphyry target.

- Phase 2, consisted of 16 infill and east-west extension holes for 5,730 m on the Main Porphyry.

- Phase 3 consisted of an additional 25,000 m in infill drilling and testing of the North-West zone, subject to additional financing. The North-West zone is approximately 1 km north-northwest of the Douay West zone and approximately 500 m northwest of the Main Porphyry.

10.2.1.3 Drilling Program 2014 to 2015

On January 7, 2015, Aurvista reported the assay results from definition drilling conducted in 2014 that targeted near surface mineralization in the Douay West zone.

This program tested the northwest and southeast extensions of the PEA open pit in an attempt to further delineate a trend that could link an existing second lens at shallow depth to the mineralization contained in the hypothetical open pit.

Based on the core drilling and assay results, the upper lens now extends from 75 to 175 m in length between elevations of 15 to 175 m below surface. The most significant assay intervals are from the holes drilled to the immediate northwest of the hypothetical pit. This result would suggest that the hypothetical pit plan should include this near surface area.

The 2014 and 2015 drilling comprised 14 drill holes and totaled 1,602 m. Holes varied in length from 45 m to 328 m, averaging 115 m in length. Recorded overburden thicknesses were estimated based on casing depth and found to range from 15 m to 30 m. Drilling covered a 200 m horizontal interval of the upper lens with 3 drill holes without any significant assay intervals (above 1 g/t gold), to the southeast of the lens and hypothetical pit limit. On the northwest side of the lens and hypothetical pit, 11 holes were drilled, with 7 holes having assay intervals above 1 g/t gold. Two drill holes had to be abandoned and re-drilled due to difficult overburden and bedrock conditions.

The most significant assay intervals (above 1 g/t gold) were obtained from the northwest segment of the upper lens:

- DO-14-141: 4.23 g/t gold over 13.9 m from 20.1 to 34.0 m (core length), including 25.21 g/t gold over 2.0 m from 25.0 to 27.0 m (core length), located 15 m northwest of the upper lens.

- DO-14-144: 9.27 g/t gold over 3.7 m from 23.3 to 27.0 m (core length), located 100 m northwest of the upper lens.

- DO-14-145: 3.89 g/t gold over 30.5 m from 27.5 to 58.0 m (core length), including 16.99 g/t gold over 5.0 m from 49.0 to 54.0 m (core length), located 80 m northwest of the upper lens.

Table 10.7 summarizes the assay intervals obtained and was derived from the table in the January 7, 2015 Aurvista press release.

Table 10.7
Summary the Assay Intervals from the Phase 1 Drilling

DDH # (DO-14)	UTM Coordinates		Az (^{0})	Dip (^{0})	Total Length (m)	OVB (m)	Assay Intervals			
	North	East					From (m)	To (m)	Core Length (m)	Gold Assay (g/t Au)
135	704396	5491195	027	-60	1620	35.0	124.0	129.0	5.0	1.71
136	704413	5491231	027	-60	120.0	31.3	83.5	99.0	15.5	1.80
137X	704395	5491250	027	-60	51.0	31.5	Drill Hole Abandoned			
137	704395	5491250	027	-60	135.0	31.5	77.0	89.0	12.0	0.63
138	704412	5491286	027	-60	100.0	20.5	47.3	51.3	4.0	6.20
						INCL.	48.3	50.3	2.0	12.07
139	704427	5491317	027	-60	61.0	19.4	28.5	31.3	2.8	0.49
140	704428	5491262	027	-60	96.0	21.3	60.0	63.0	3.0	3.08
141	704443	5491293	027	-60	73.0	20.1	20.1	34.0	13.9	4.23
						INCL.	25.0	27.0	2.0	25.21
142X	704528	5491181	027	-60	45.0	35.0	Drill Hole Abandoned			
142	704528	5491181	027	-60	121.0	35.0	60.0	67.5	7.5	0.26
						INCL.	111.0	115.5	4.5	0.91
143	704545	5491217	027	-60	82.0	17.7	19.0	23.0	4.0	0.14
144	704379	5491332	027	-60	328.0	23.3	23.3	27.0	3.7	9.27
						INCL.	113.0	116.0	3.0	2.36
145	704390	5491298	030	-60	126.0	20.2	27.5	58.0	30.5	3.89
						INCL.	49.0	54.0	5.0	16.99
146	704410	5491340	027	-70	102.0	21.8	31.0	32.0	1.0	0.66
				TOTAL	**1,602.0**					

Table derived from the January 7, 2015 Aurvista press release.

10.2.2 Drilling December, 2016

Drilling in December, 2016, targeted an area north of Douay West deposit, where only a few holes had been drilled, one of which (84679) contained three mineralized intersections.

Holes DO-16-147 to 149 were drilled specifically to target the previously discovered zones and potentially reveal additional mineralization to the north of any potential open pit on the Douay West deposit. This target drilling was completed, successfully, in 2017.

Table 10.8 summarizes the significant results from the 2016 drilling. The true widths of the latest intersections for the Douay West and New zones have yet to be determined.

Table 10.8
Summary of Significant 2016 Drilling Results

DDH#	UTM COORDINATES		AZ / DIP (°)	Length (m)	Mineralization in (g/t Au) over downhole distance (m)	COMMENTS
	Easting	Northing				
DO-16-147	704 320	5 491 214	004/-55	482	2.11 g/t Au/20.6 m (150.0 m to 170.6 m), Douay West	Twinning historical hole D-128 interval: 1.92 g/t Au/17.3 m
					0.56 g/t Au/3.2 m (221.8 m to 225.0 m)	Douay West North "A"
DO-16-148	704 436	5 491 296	357/-45	396	4.69 g/t Au/2.7 m (28.5 m to 31.2 m), Douay West	
					0,56 g/t Au/6.4 m (77.1 to 83.5 m), New zone	
DO-16-149	704 449	5 491 175	357/-48	525	2.2 g/t Au/23.1m (90.0m to 113.1 m), Upper Douay West	Twin of historical hole 84640 interval: 1.72 g/t Au/16.3 m
					0.19 g/t Au/10.5 m, Lower Douay West	
					1.05 g/t Au/4.5 m, New zone	

Table supplied by Aurvista.

10.3 MICON COMMENTS

Micon has reviewed and discussed Aurvista's drilling programs with Aurvista personnel and believes that the programs have followed the best practice guidelines as outlined by the CIM for exploration. During Micon's site visit in December, 2016, drilling was being conducted and Micon did not observe any drilling, sampling or recovery factors that could have materially impacted the accuracy and reliability of the drilling results obtained by Aurvista. Micon's observations during the December, 2016, drilling program indicated that Aurvista conducts its drilling programs in accordance with industry best practices.

Micon believes that the drilling information compiled during Aurvista's drilling programs is suitable for incorporation into a mineral resource estimate.

11.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

The data reviewed for this Technical Report and resource estimate are based on diamond core drilling, spanning 40 years, between 1976 and 2016.

11.1 HISTORICAL DATA

As early as April, 1976, borehole drilling was conducted on parts of the property, originally for polymetallic mineralization, followed by exploration for gold. Between 1976 and 1999, different owners and operators drilled over 470 boreholes and generating approximately 58,326 samples.

After a lag of few years, drilling resumed on the Douay property from 2005 to 2016. This resulted in an additional 235 boreholes with approximately a further 34,375 assay samples.

Descriptions of the data verification and QA/QC procedures are only available as of 2005. Most documentation and observations prior to 2005 indicate that half-core samples were taken and sent to analytical laboratories to assay for gold content. Between 1976 and 2005 there were generally common industry standard procedures and practices, although these were not as well documented as they are now. However, exploration companies such as Vior, Aurizon, Soquem and Cambior were well reputed for conducting well managed exploration programs.

Since 2005, Vior and Aurvista have performed quality control corresponding to industry standards for gold exploration programs. Blanks, standards and duplicates were added to the sample stream by the geologists to verify the accuracy and precision of assay results, supplementing a variety of internal QA/QC tests performed by the independent laboratories utilized such as ALS Minerals, XRAL, Actlabs and Laboratoire Expert.

A strict protocol for logging and sampling was elaborated and describes all steps from the drilling pad to the delivery of samples to the laboratories.

The QA/QC procedure was also established, including the systematic addition of blank samples and certified standards inserted at predetermined locations in the sequence of sample tags. The insertion frequency varied from every 10 to 20 samples per batch of samples.

Insertion of coarse and pulps duplicates has been documented since 2011, although the selected duplicates were not duplicates of the previous sample in the sequence, but were obtained from a random selection of pulps or rejects collected from previous holes and grading over 0.3 g/t Au. This procedure is more a check assay program than a duplicate sampling of pulps and rejects.

Blank samples were used to check for possible contamination, but the blanks originated from drilled intersections of barren-looking basalt from previous drill holes. This methodology resulted in occasional grade values as high as 800 ppb gold.

Certified standards, or reference material, were added to determine the analytical accuracy and precision of the laboratories.

Samples coming from half-cut NQ core with the lengths varying from 1 to 1.5 metres were sent for analysis to Laboratoire Expert Inc., in Rouyn-Noranda. Samples were assayed by fire-assay, followed by atomic absorption or gravimetry per industry standards. As Laboratoire Expert itself is not certified, it was standard procedure to send all pulps with results higher than 500 ppb (>0.5g/t Au) to a ALS Minerals in Val D'Or which is certified. The ALS methodology is well documented and they provide an internal quality control program, with the insertion of duplicate, pulps and rejects, blanks and certified reference material.

Logging software (Prolog then Geobase in 2007 then Geotic in 2010) was used to help avoid interval errors, gaps and overlaps. It allows for fewer errors in a large inter-relational database

11.2 AURVISTA 2016 DRILL CORE RE-SAMPLING PROGRAM

In 2016, Aurvista initiated a program of re-logging and sampling strategic historical and recent drill holes. This program was initiated in order to propose a new geological model and to build a widely-spread database of lithogeochemical data to identify alteration patterns and corridors. Aurvista believed that these data could have an impact on its ability to find additional mineralization on the property.

A total of 302 holes have been described and re-sampled since May, 2016, with additional drill hole re-logging planned for 2017.

The procedure for re-logging is as follows:

- Rigorous geological descriptions based on agreed geological codes and referring to a bank of typical library samples for a more uniform lithological database.
- Magnetic and conductivity readings every 50 centimetres.
- Samples every 3 m are passed through an XRF instrument.
- Regular sampling of mineralized intervals (1/4 core) to validate earlier gold results or untested intervals (1/2 core), with each sample assayed for Au and a multi-elements package.
- Every 100 m, a small sample is collected for a lithogeochemical evaluation.

11.3 AURVISTA 2016 DRILL CORE RE-SAMPLING PROGRAM RESULTS

Aurvista's re-sampling program has generated 3,433 regular samples (including 335 control samples) and 1,115 lithogeochemical samples.

From those regular samples, 2,014 assay results were collected in un-sampled intervals and were appended to the resource database.

The results confirmed the mineralized zones already modelled and revealed additional mineralized zones greater than 3 m in core length. A comparison between previously assayed samples and the new assay results indicates that there is very little variation between the two. Thus, the results support a conclusion that there is not a material difference between the historical and the current assay results.

11.4 AURVISTA SAMPLE PREPARATION AND ANALYSIS

The geologists fill out (with drill hole number and the from-to intervals for each sampled interval) an ALS Laboratory Group numbered dual sample tags and insert it at the end of each interval to be sampled. Samples are taken at 1.5 metre intervals; however, sample intervals are adjusted to respect lithological and/or mineralogical contacts and isolate narrow (<1.5m) veins or other structures that may yield higher grades. Once all sample intervals have been chosen, photos of the wet and dry core are taken.

For quality control, the geologists and technicians prepare field duplicates from a quarter split of the previously half-sampled core, and coarse duplicates. These duplicates are inserted approximately at intervals corresponding to every 20 samples and alternate between field (1/4 core) and coarse rejects.

Field duplicates are obtained by splitting ¼ core of the original sample, leaving ½ core remaining in the core box. The results are reconciled with the ½ core samples.

Coarse duplicates requested from the laboratory are duplicate samples taken immediately after the first crushing and splitting step. To ensure repeatability, both the original and the coarse duplicate samples are submitted to the same laboratory, in the same sample batch using a different sample number, so that pulverization and assaying follows the same procedure.

A blank sample is inserted every 20 samples, with the blank usually consisting of a granite, basalt or gabbro that is known to be barren. Purchased cobbles, barren of mineralization, are also used as blank material. The type of blank material is identified in the Aurvista database.

A high-grade and a low-grade standard are inserted into the sample stream in an alternating pattern approximately every 50 samples.

At the end of the analytical process, 5% to 10% of the sample pulps are re-analyzed by a different laboratory for comparative purposes. Multi-element major and trace element

geochemistry is done on every tenth samples for rock type identification and alteration vectoring.

ALS Minerals is certified ISO 9001:2008 for survey/inspection activity and ISO 17025:2005 for laboratory analysis. Each sample is prepared using the Prep31 preparation code, consisting of crushing to 70% less than 2 mm, riffle split off 250 g and then pulverizing the split to better than 85% passing 75 microns. The pulverized samples are analyzed for gold by fire assay and the ICP-AES (ICP21) method. This method has detection limits of 0.001 g.t Au to 10.0 g/t Au. The multi-element determinations requested on 10% of the samples as are the ME-MS81d and ME-4ACD81 methods, for a combination of rare earth and trace elements, plus a whole rock package.

Actlabs (Activation Laboratories Ltd.), which is used as a verification laboratory, is ISO 17025 accredited and/or certified to 9001: 2008, OMAFRA and NELAC accredited, Health Canada Licensed, and audited by the FDA.

Laboratoire Expert Inc. (Laboratoire Expert) is not certified but is a reputable laboratory, following industry approved methods from sample acceptance to laboratory analysis and reporting, using internal quality control with the insertion of blanks, commercial certified material and approximately 10% pulp duplicates.

One of the older laboratories used, X-Ray Assay Laboratories (XRAL), closed its doors in the Rouyn area years ago, and no certification details have been found.

All assay laboratories used by the historical operators of the Douay Project, as well those used by Aurvista, were independent of the operators of the Douay Project.

11.5 QUALITY ASSURANCE/QUALITY CONTROL REVIEW

11.5.1 Performance of Certified Reference Materials for Historical Assay Results

Since 2005, sixteen different certified reference materials (standards) have been used to produce between 14 and 214 repeated assays, for a total of 975 inserted standards.

All QA/QC data were recorded in the logging software (Geotic), which produces an ongoing review of quality control and an account of duplicates and placement of control samples.

However, no formal, monthly or annual QA/QC report was produced. Follow-up on the performance of the assaying was not optimal, although a spreadsheet file reports failures and requests for re-assay of assay batches that failed. However, reject and pulp duplicates were regularly inserted in the sample stream and differences in assay results, were monitored closely.

11.5.2 Performance of Blank Material for Historical Assay Results

Between 2005 and 2014, a total of 1,487 blanks were inserted in the sampling sequence, with the results contained in the database. The material for the blank sample consisted principally of core from local drill holes with barren-looking intersections.

The average grade for the blank samples is 0.009 g/t Au, with the median at 0.001 g/t Au. However, a few results reveal anomalous values in Au, with a close examination of the highest values (0.4 to 0.8 g/t Au) inside the sample sequence showing no contamination from pulverization. These anomalous blanks typically do not follow samples with high grades in the sequence. The most reasonable explanation for the anomalous results is that the blanks were not as barren as expected.

11.5.3 Performance of Blanks and Certified Reference Materials for the Re-Logging Program

In 2016, the re-logging program and assays were controlled more rigorously than in the previous programs.

The source of the blank material is ornamental cobbles that are considered barren of gold, rather than blank material from drill holes on the property.

A total of 196 blanks were inserted with 4 contamination issues identified and addressed during the program. The low-grade contamination of blanks with values from 0.004 to 0.02 g/t Au was considered negligible, with no material impact on the database.

Two certified reference material samples were used and five failures were identified. Two issues were false failures and three failures triggered re-assayingrun for the samples in the sequence. The issues were identified, resolved and any errors corrected.

11.6 QUALIFIED PERSON COMMENTS

After conducting a thorough review of the QA/QC programs, both historical and by Aurvista, it is Mr. Yassa's opinion that the Douay data are appropriate for use in the current resource estimate.

12.0 DATA VERIFICATION

The steps taken by Micon to verify the databases and material provided by Aurvista for this report are outlined in Sections 12.1 through 12.3.

12.1 SITE VISIT

The site visit to the Douay Project was conducted between December 6 and December 9, 2016, as part of activities related to the publication of this report. During the site visit, Aurvista personnel and contractors were extremely helpful in providing all data requested during the discussions on site.

Several discussions were held via SKYPE and phone conference calls between Micon personnel in Toronto and Aurvista personnel in Toronto and elsewhere regarding the database, deposit models, block model and parameters for the mineral resource estimate, as well as other topics related to the resource estimate and preparation of this Technical Report.

No virgin rock samples were taken by Micon during its December, 2016 site visit, as there were no outcrops to sample. However, 51 pulps and rejects from the samples previously sent to ALS-Chemex by Aurvista were selected by Micon for assaying in a secondary assay laboratory. Once Micon provided the listing of requested samples to Aurvista, it contacted ALS-Chemex and had the requested samples located within the sample storage facilities and shipped directly to TSL Laboratories (TSL) in Saskatoon. The TSL quality control system conforms to the requirements of ISO/IEC Standard 17025 guidelines and in April, 2004, it received its certificate stating accreditation for specific tests from the Standards Councils of Canada, Laboratory Number 538. TSL participates in the proficiency testing program sponsored by the Canadian Certified Reference Materials Project. TSL has qualified for Certificates of Laboratory Proficiency since the program's inception in 1997, and this program is a requirement of its ISO/IEC 17025 accreditation. TSL is independent of both Micon and Aurvista.

The samples selected by Micon are summarized in Table 12.1, with the comparison of the ALS-Chemex and TSL results contained in Table 12.2.

Table 12.1
Micon Check Samples Selected for Reassaying

Hole-ID	From (m)	To (m)	Length (m)	Sample-ID	ALS-Chemex		
					Certificate Number 2016	Assay Results (g/t Au)	Type of Material
70523	107	108.7	1.7	S722237	VO16203407	0.002	Pulp
70524	81	82.5	1.5	S721521	VO16203408	0.551	Reject
70535	90	91.5	1.5	S709651	VO16203404	0.076	Reject
70574	146.5	148	1.5	S709476	VO16203390	0.117	Pulp
84636	296.27	297.79	1.52	V438372	VO16218365	0.008	Reject
84636	300.56	302.36	1.8	V438376	VO16218365	0.006	Pulp
84680	284.5	285.45	0.95	V438346	VO16218365	1.155	Reject
84680	287.3	288.25	0.95	V438349	VO16218365	1.125	Pulp
84680	288.95	289.22	0.27	V438352	VO16218365	2.6	Reject
84680	290.54	291.21	0.67	V438356	VO16218365	0.572	Pulp
84680	293.19	294.31	1.12	V438359	VO16218365	0.006	Reject
84680	349.06	350.12	1.06	V438363	VO16218365	0.835	Reject
84680	353.39	354.79	1.4	V438367	VO16218365	0.008	Pulp
84690	344	345.5	1.5	S708092	SD16104388	0.085	Reject
1130-93-01	152	153.5	1.5	S721075	VO16203400	0.004	Pulp
1130-93-01	290	291.5	1.5	S721177	VO16203402	0.139	Reject
87704-0	163	163.5	0.5	S708068	SD16104388	0.256	Pulp
87704-0	163.5	165	1.5	S708069	SD16104388	0.013	Reject
87704-0	191	192.5	1.5	S708077	SD16104388	0.027	Pulp
D-92-10	174	176.3	2.3	S721217	VO16203402	0.327	Reject
D-92-20	160	161.5	1.5	S708754	VO16211216	<0.001	Pulp
D-92-23	210	211.5	1.5	S720277	VO16203406	0.007	Reject
D-92-23	213	214.5	1.5	S720279	VO16203406	0.045	Reject
D-92-23	216	217.5	1.5	S720282	VO16203406	0.013	Pulp
D-92-24	120	121.5	1.5	S709432	VO16203390	0.261	Pulp
D-92-31	180	181.2	1.2	S709132	VO16203383	0.085	Reject
D-93-04	131	132.5	1.5	S720116	VO16203400	0.075	Pulp
D-93-04	134	135.5	1.5	S720118	VO16203400	0.981	Reject
D-93-04	137	138.5	1.5	S720121	VO16203400	13.95	Reject
D-93-04	140	14.5	1.5	S720123	VO16203400	0.657	Pulp
D-93-22	116	117.5	1.5	S720151	VO16203400	0.077	Reject
DO-11-40	352.5	353	0.5	S721356	VO16203402	0.118	Pulp
DO-11-40	355.5	357	1.5	S721357	VO16203402	0.054	Reject
DO-11-40	369	370.5	1.5	S721363	VO16203406	0.004	Pulp
DO-11-72	110	111.5	1.5	V438380	VO16218365	0.016	Reject
DO-11-72	114.5	116	1.5	V438384	VO16218365	0.528	Pulp
DO-11-72	120.5	122	1.5	V438388	VO16218365	0.552	Reject
DO-11-72	122	123.5	1.5	V438389	VO16218365	1.355	Reject
DO-11-72	128	129.5	1.5	V438394	VO16218365	0.071	Pulp
DO-11-72	135.5	137	1.5	V438399	VO16218365	0.039	Reject
DO-11-72	138.5	140	1.5	V438401	VO16218365	0.007	Pulp
DO-11-72	144.5	146	1.5	V438407	VO16218365	0.262	Pulp
DO-11-72	146	147.5	1.5	V438408	VO16218365	0.679	Reject
DO-11-72	149	150.5	1.5	V438410	VO16218365	0.131	Pulp
DO-16-147	147	148.5	1.5	V438090	VO16218365	0.007	Reject
DO-16-147	148.5	150	1.5	V438092	VO16218365	0.001	Pulp
DO-16-147	154.5	156	1.5	V438096	VO16218365	2.15	Reject
DO-16-147	160.5	162	1.5	V438100	VO16218365	0.836	Pulp
DO-16-147	162	163.5	1.5	V438101	VO16218365	0.553	Reject
DO-16-147	170.6	172.5	1.9	V438110	VO16218365	0.007	Pulp

Table 12.2
Check Sample Results Comparison ALS-Chemex versus TSL

Sample-ID	ALS-Chemex		TSL		
	Assay Results 2016 (g/t Au)	Type of Material	Assay Results 2017 (g/t Au)	Assay Results 2017 (g/t Ag)	Specific Gravity*
S722237	0.002	Pulp	0.005	0.50	--
S721521	0.551	Reject	0.690	0.50	2.64
S709651	0.076	Reject	0.080	0.60	2.76
S709476	0.117	Pulp	0.130	1.00	--
V438372	0.008	Reject	<0.005	0.20	2.81
V438376	0.006	Pulp	<0.005	<0.20	--
V438346	1.155	Reject	1.120	0.90	2.67
V438349	1.125	Pulp	1.120	0.40	--
V438352	2.6	Reject	No Material in bag	------	--
V438356	0.572	Pulp	0.540	0.90	--
V438359	0.006	Reject	<0.005	0.30	2.83
V438363	0.835	Reject	0.880	0.50	2.60
V438367	0.008	Pulp	<0.005	0.30	--
S708092	0.085	Reject	0.160	0.30	2.67
S721075	0.004	Pulp	<0.005	0.30	--
S721177	0.139	Reject	0.140	0.40	2.62
S708068	0.256	Pulp	0.250	2.50	--
S708069	0.013	Reject	0.015	0.40	2.67
S708077	0.027	Pulp	0.030	0.20	--
S721217	0.327	Reject	0.320	0.50	2.70
S708754	<0.001	Pulp	<0.005	<0.2	--
S720277	0.007	Reject	0.030	1.00	2.60
S720279	0.045	Reject	0.055	0.90	2.64
S720282	0.013	Pulp	0.010	0.50	--
S709432	0.261	Pulp	0.290	1.70	--
S709132	0.085	Reject	0.130	0.50	2.53
S720116	0.075	Pulp	0.085	0.80	--
S720118	0.981	Reject	1.150	0.40	2.60
S720121	13.95	Reject	13.6	2.30	2.64
S720123	0.657	Pulp	0.730	0.40	--
S720151	0.077	Reject	0.070	0.40	2.62
S721356	0.118	Pulp	0.090	1.10	--
S721357	0.054	Reject	0.085	1.10	2.61
S721363	0.004	Pulp	<0.005	0.70	--
V438380	0.016	Reject	0.020	0.60	2.68
V438384	0.528	Pulp	0.510	0.40	--
V438388	0.552	Reject	0.820	0.40	2.69
V438389	1.355	Reject	0.880	0.40	2.70
V438394	0.071	Pulp	0.065	0.40	--
V438399	0.039	Reject	0.080	0.70	2.66
V438401	0.007	Pulp	0.005	0.40	--
V438407	0.262	Pulp	0.260	0.70	--
V438408	0.679	Reject	0.660	0.50	2.82
V438410	0.131	Pulp	0.140	0.40	--
V438090	0.007	Reject	<0.005	0.20	2.68
V438092	0.001	Pulp	<0.005	0.30	--
V438096	2.15	Reject	1.050	0.70	2.75
V438100	0.836	Pulp	0.920	2.50	--
V438101	0.553	Reject	0.580	1.10	2.74
V438110	0.007	Pulp	<0.005	<0.2	--

Note: *There were no specific gravity measurements conducted on the pulp samples only the reject samples.

The comparison between the ALS Chemex and TSL results for both the pulp and reject samples chosen indicates a fairly good correlation between the two laboratories. At the request of Micon, TSL conducted fire assaying with an atomic absorption (AA) finish for both gold and silver along with an ICP-ES multiacid digestion (HNO_3-$HClO_4$-HF-HCL) for the remainder of the elements. A multi-element analysis was conducted on the reject samples as well and the results for this are summarized in Table 12.3. In addition, Micon requested that TSL conduct specific gravity measurements on the reject samples sent to the laboratory. Copies of the assay certificates are located in Appendix 3 of the Technical Report.

Micon is satisfied that its testing of the selected pulp and reject samples has demonstrated that the sampling and assaying conducted as part of Aurvista's QA/QC program is accurate and reproducible for the mineralization located on the Douay Project. Micon thus believes that this information can be used as the basis for a mineral resource estimate for the Douay Project.

During Micon's site visit in December, 2016, Aurvista had just started to conduct its winter drilling program on the Douay West deposit. Micon visited the drill site where hole DO-16-147 was already down to a depth of 348 m. Figure 12.1 is a view of the drilling rig set up on hole DO-16-147 during the Micon site visit.

Figure 12.1
View of the Diamond Drill Rig Setup on Hole DO-16-147

Picture taken during December, 2016 Micon Site Visit.

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Table 12.3
TSL Multielement Analysis on the Reject Samples

Sample	Element/Measurement Unit																																	
	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	La	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	S	Sb	Sc	Sn	Sr	Th	Ti	U	V	W	Y	Zn	Zr
	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
S708069	<0.5	8.21	41	458	1	<5	6.38	<0.4	66	222	122	5.76	0.62	36	2.74	2665	2	3.86	6	226	0.038	7	0.4	<5	46	<2	1081	<2	0.58	<20	317	<4	20	128	39
S708092	<0.5	5.72	<5	263	1	<5	9.73	<0.4	41	189	21	4.86	1.42	84	2.36	2332	<2	2.08	13	86	0.176	<5	0.4	<5	29	<2	200	3	0.18	<20	193	<4	18	44	54
S709132	<0.5	6.51	<5	601	3	<5	4.53	<0.4	12	41	96	2.58	2.86	33	1.12	690	<2	4.70	11	23	0.154	7	0.3	<5	9	<2	597	3	0.17	<20	86	5	14	104	100
S709651	0.5	6.53	14	172	<1	<5	10.29	<0.4	29	105	48	8.82	0.47	4	1.50	3254	<2	1.16	3	37	0.035	<5	1.8	<5	36	<2	329	<2	0.48	<20	263	7	19	83	30
S720118	<0.5	6.97	<5	373	1	<5	3.72	<0.4	26	145	113	6.92	1.53	9	1.24	1705	<2	4.24	6	37	0.061	<5	0.4	<5	44	<2	152	<2	1.00	<20	408	17	26	87	70
S720121	2.1	6.90	7	224	2	<5	6.57	<0.4	31	103	127	6.61	1.32	38	1.24	2595	<2	4.70	5	45	0.060	6	2.7	<5	42	<2	255	5	0.75	<20	352	140	20	79	64
S720151	<0.5	7.27	<5	124	2	<5	6.88	<0.4	48	313	103	6.31	1.14	4	2.42	1657	4	3.93	3	118	0.023	<5	0.6	<5	39	<2	138	<2	0.34	<20	222	5	14	97	35
S720277	0.9	5.72	124	47	5	<5	3.08	5.3	73	120	345	5.14	0.80	35	0.83	882	17	5.10	10	248	0.069	55	3.5	<5	15	3	438	3	0.09	<20	91	<4	14	2367	124
S720279	0.9	5.37	510	36	2	<5	2.72	5.7	80	157	355	5.48	1.25	31	0.89	714	23	4.16	5	271	0.049	82	3.7	<5	15	4	345	5	0.08	<20	102	<4	14	3009	125
S721177	<0.5	7.33	23	129	2	<5	7.24	0.6	38	141	95	5.68	0.35	63	1.79	1442	2	4.90	23	85	0.093	7	1.2	<5	25	<2	463	<2	0.36	<20	193	6	28	277	136
S721217	<0.5	6.59	<5	126	2	<5	7.22	<0.4	38	171	84	5.57	0.81	17	2.34	1693	<2	3.98	3	100	0.045	<5	1.1	<5	27	<2	354	2	0.29	<20	228	14	13	102	76
S721357	1.0	6.93	<5	434	<1	<5	4.16	<0.4	11	56	6	2.86	5.01	85	0.99	1080	27	3.67	22	25	0.228	11	0.7	<5	5	<2	2374	12	0.17	<20	101	47	17	87	193
S721521	<0.5	7.02	<5	137	1	<5	7.37	<0.4	45	121	75	3.36	0.56	5	1.03	2326	9	4.67	7	123	0.030	11	1.4	<5	28	<2	101	24	0.15	<20	126	<4	78	54	46
V438090	<0.5	7.34	24	131	<1	<5	5.89	0.8	66	188	127	7.47	0.18	4	5.12	1868	<2	2.03	3	222	0.025	49	0.3	<5	36	<2	246	<2	0.50	<20	259	<4	16	256	30
RE V438090	<0.5	7.21	27	131	<1	<5	5.73	0.8	69	193	130	7.34	0.18	4	5.00	1831	<2	2.00	3	220	0.024	44	0.3	<5	35	<2	243	3	0.48	<20	257	<4	16	251	30
V438096	0.6	6.46	<5	252	2	<5	5.81	<0.4	42	21	116	7.09	1.11	21	3.12	2116	3	3.72	4	33	0.041	6	0.6	<5	37	<2	553	<2	0.43	<20	300	16	18	183	62
V438101	1.1	6.12	<5	308	2	<5	5.91	<0.4	38	29	134	7.45	1.58	21	2.43	1865	<2	3.75	3	29	0.041	11	1.3	<5	36	<2	757	<2	0.30	<20	254	7	19	139	53
V438346	0.8	5.59	<5	186	1	<5	10.46	<0.4	44	77	169	8.36	0.61	49	2.89	3545	3	2.22	11	75	0.068	<5	1.6	<5	33	<2	370	<2	0.41	<20	211	11	25	102	41
V438359	<0.5	6.27	<5	130	<1	<5	7.20	<0.4	46	86	83	11.40	0.42	4	4.53	4358	<2	1.52	2	111	0.028	<5	0.1	<5	36	<2	317	<2	0.48	<20	241	<4	21	112	37
V438363	<0.5	6.10	<5	387	1	<5	9.26	<0.4	52	127	7	5.40	0.18	110	2.66	2272	4	3.31	5	70	0.148	<5	1.6	<5	30	<2	310	3	0.18	<20	153	6	25	85	72
V438372	<0.5	6.45	<5	256	<1	<5	8.13	<0.4	39	92	57	9.51	0.36	7	3.78	3636	<2	2.29	3	46	0.029	<5	0.1	<5	38	<2	304	<2	0.48	<20	254	<4	21	90	42
V438380	0.5	5.35	<5	149	4	<5	6.14	<0.4	32	374	224	5.77	1.77	196	4.42	1710	<2	3.67	3	135	0.150	32	1.6	<5	22	<2	613	6	0.24	<20	148	<4	29	125	72
V438388	<0.5	5.78	<5	57	4	<5	4.65	<0.4	42	295	74	5.98	0.96	13	4.18	1195	<2	4.47	<2	83	0.012	<5	0.7	<5	31	<2	278	<2	0.11	<20	160	6	6	52	32
V438389	<0.5	5.75	<5	68	3	<5	4.77	<0.4	42	363	56	6.27	1.69	5	4.81	1196	<2	3.75	<2	101	0.010	<5	0.7	<5	34	<2	327	<2	0.14	<20	188	<4	6	68	32
V438399	0.6	6.27	<5	181	1	<5	7.03	0.4	34	94	94	6.48	1.94	119	2.32	1856	5	4.33	11	59	0.062	43	2.9	<5	30	<2	531	3	0.24	<20	186	7	15	84	62
V438408	<0.5	7.32	13	295	<1	<5	4.72	<0.4	60	122	162	8.84	1.07	6	3.43	1681	<2	2.59	3	107	0.054	9	0.8	<5	41	<2	330	<2	0.78	<20	359	<4	29	122	51

12.2 DATABASE AND QA/QC VERIFICATION

Mr. Yassa has conducted an extensive review of the historical and current Aurvista data, as part of his review of the Douay Project database.

The historical assay database is composed of 95,935 assay results for Au. More than half are results that were generated prior to 2005. These older results are documented with paper printed logs and a limited number of original assay certificates.

Previous resource estimates and Technical Reports have conducted data verification on the assay tables. SGS did the verification of the data in 2007 and an additional verification in 2013, where 5% of the Au assay values were manually compared to the values entered in the database. No errors were detected.

For the resource estimate contained in this Technical Report, the data archives were consulted and a small percentage of paper copies of assay certificates from ALS Minerals, Chimitec, XRAL and Abilab were verified against digital database.

The digital results for the drilling conducted since 2005 are easily accessible, using copies of the assay certificates. Requests were made to a number of the still active laboratories and 297 original certificates totaling 31,517 assay results were compiled and compared to the assay database used for the resource estimate. Included in this verification exercise were numerous results from duplicate samples sent for check assays to a second certified laboratory.

The general observation is that, when verification was performed and discrepancies were identified in the database, they were systematically explained by the presence of repeated results for many samples which were assayed more than once at separate laboratories. The most common results entered into the database were the original Au grades extracted from the original certificates.

Table 12.4 summarizes the results of the 2017 data verification program.

Table 12.4
Summary of the 2017 Assay Results Verification Exercise

Douay Assay verification	TOTAL DATABASE		CONSTRAINED IN RESOURCE	
	Numbers	%	Numbers	%
Total Samples Pre-2005	58,174	59.2%	6,357	47.7%
Total Samples since 2005	40,043	40.8%	6,978	52.3%
Total NO. Samples in Database	**98,217**	**100.0%**	**13,335**	**100.0%**
Samples Verified Pre-2005	4,650	8.0%	577	9.1%
Samples Verified since 2005	27,634	69.0%	5,063	72.6%
Total Samples Verified	**32,284**	**32.9%**	**5,640**	**42.3%**
Total Numerical Errors Found	**1**	**--**	**0**	**--**

12.3 GENERAL MICON COMMENTS

In general, Micon's review of the material provided by Aurvista, and its discussions with Aurvista personnel, found that the data provided were adequate for the purposes of this Technical Report and appropriate to be used as the basis for the mineral resource estimate contained in Section 14 of this Technical Report.

13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

On behalf of Aurvista, BASE Metallurgical Laboratories Ltd. (BML) located in Kamloops, British Columbia, completed a program of preliminary metallurgical testwork in early 2017, using samples from the Douay Project. The samples selected by Aurvista were representative of a number of identified zones within the deposit. A total of 10 composites, representing 10 zones, were evaluated by BML, using direct cyanidation, flotation and gravity separation, to ascertain preliminary recovery estimates and basic process parameters for preliminary process cost estimation.

13.1 METALLURGICAL SAMPLES

This metallurgical program investigated several discrete zones of the Project. Samples were selected by Aurvista to represent a wide spatial coverage of each zone with a range of gold feed grades that were close to the nominal mineral resource grades. A summary of the 10 composites, including a selection of the chemical analyses, is provided in Table 13.1.

Table 13.1
Metallurgical Sample Analyses

Composite	No. of Holes	Weight (kg)	Feed Analyses							
			Au (g/t)	Ag (g//t)	S (%)	C_{TOT} (%)	C_{ORG} (%)	Cu (g/t)	Zn (g/t)	As (g/t)
NW1	9	26.6	1.70	0.6	1.17	2.45	0.03	40	60	146
NW2	3	37.3	0.78	2.5	1.50	3.11	0.02	50	110	100
Z20	3	44.9	0.78	0.3	0.46	1.45	0.01	70	60	<2
Z531	6	38.7	2.37	0.8	1.67	3.02	0.02	120	280	9
POR1	6	65.9	1.74	0.7	1.36	2.12	0.01	110	70	4
POR2	3	57.2	2.11	0.7	1.55	3.04	0.01	150	80	65
MZ	8	36.6	1.66	1.3	1.04	2.10	0.01	40	150	38
DW1	5	48.1	1.23	0.7	1.56	2.40	0.02	110	90	8
DW2	3	53.1	4.00	1.0	1.57	2.62	0.02	110	70	3
Z10	4	63.2	2.57	0.6	2.96	2.60	0.02	100	60	5
Average			**1.89**	**0.9**	**1.48**	**2.49**	**0.02**	**100**	**100**	**42**

The samples contained between 0.8 and 4.0 g/t gold and 0.3 to 2.5 g/t silver. The sulphur values range from 0.46 to 2.96%, indicating the presence of sulphides. Mineralogical studies showed that the overwhelming majority of the sulphide mineralization occurs as pyrite. The NW 1 and NW 2 composites contained relatively higher concentrations of arsenic at 146 and 100 g/t, respectively.

13.1.1 Mineralogical Characterization

The mineral composition of the samples was determined by completing a Bulk Mineral Analysis (BMA) on an unsized sample from each of the composites.

The samples consisted of mainly feldspars, quartz and carbonate minerals. The carbonate minerals observed were calcite, dolomite and ankerite. There were some minor base metal sulphides (Cu, Pb and Zn) identified in the samples but pyrite made up 97.2% to 99.3% of the

total sulphides. Although the two samples from the NW zone had elevated levels of arsenic, no measurable levels of arsenopyrite were detected in the mineralogical scan.

13.1.2 Comminution Testwork

A single Master Composite was prepared from all the 10 composites and subjected to standard Bond ball mill work index (BWi) testing. The Bond Ball Work Index value of the Master Composite was determined to be 18.5 kWh/t, which is considered relatively hard. A comparative Bond ball index for each sample was estimated by comparing the open circuit grind calibration test results for all the individual composites with the Master Composite of known BWi. The results of the comparative BWi tests are shown in Table 13.2.

Table 13.2
Comparative Bond Ball Work Index Test Results

Composite	Comparative BWi (kWh/t)
NW1	13.3
NW2	18.7
Z20	21.9
Z531	15.6
POR1	18.7
POR2	18.7
MZ	14.1
DW1	20.3
DW2	23.4
Z10	20.3
Average	**18.5**

13.2 METALLURGICAL TESTWORK

The ten discrete zone samples were evaluated on a bench scale using typical gold extraction processes. These included whole sample leach tests, gravity concentration tests, rougher flotation tests and leaching of flotation concentrates.

13.2.1 Whole Sample Leach Tests

Standard 48-hour cyanidation bottle roll tests were conducted on each of the composite samples, ground to a nominal 80% passing (P_{80}) of 75µm. Sodium cyanide concentration of 1,000 ppm was utilized while the pH was maintained at 11.0, using lime. The results of these tests are presented in Table 13.3.

Table 13.3
Summary of the Whole Sample Leach Test Results

Composite	Au Extraction (%)	Au Residue Grade (g/t)	Reagent Consumption (kg/t)	
			NaCN	Lime
NW1	52.1	0.90	0.1	1.0
NW2	52.5	0.43	0.3	1.4
Z20	92.2	0.06	0.2	1.4
Z531	92.5	0.17	0.2	1.4
POR1	94.1	0.09	0.3	1.5
POR2	91.7	0.16	0.9	1.8
MZ	83.4	0.29	0.2	1.1
DW1	80.4	0.35	0.2	1.2
DW2	86.0	0.40	0.2	1.4
Z10	87.9	0.36	0.7	1.4
Average	**81.3**	**0.32**	**0.3**	**1.4**

Gold extraction from the composites was between 52 and 94%, averaging about 81%. Gold recovery from the NW1 and NW2 samples was low at around 52%. Most of the samples displayed relatively fast cyanide leach kinetics reaching a plateau at about 6 hours, the only exception was the Z20 composite, which showed continuing extraction up until 48 hours.

Average sodium cyanide and lime consumptions were approximately 0.3 kg/t and 1.4 kg/t, respectively.

Although not reported in the table above, silver leach extractions ranged from 65 to 89%. It was reported that the silver leach kinetics were typically slower than gold.

13.2.2 Gravity and Rougher Flotation Tests

Gravity separation, followed by flotation of the gravity tailings, was carried out on samples of each composite by BML to assess gold extraction by gravity and flotation.

A primary grind size (P_{80}) of 75µm was targeted for these tests. The gravity circuit comprised a laboratory Knelson concentrator for primary recovery, the concentrate from which was cleaned by panning. Both the Knelson and pan tailings were fed to open circuit rougher flotation that used natural pH and Potassium Amyl Xanthate (PAX) as the collector.

A summary of the gravity and flotation test results is presented in Table 13.4.

Table 13.4
Summary of the Gravity and Flotation Test Results

Composite	Mass Pull (%)	Au Recovery (%)			Con. Grade – Au (g/t)	
		Grav.	Float.	Total	Grav.	Float.
NW1	8.4	26.8	70.1	96.9	59.0	18.8
NW2	9.3	34.9	56.7	91.6	31.1	5.7
Z20	5.8	19.7	68.2	87.9	18.5	7.5
Z531	9.3	29.2	63.8	93.0	61.0	13.9
POR1	9.3	45.8	49.4	95.2	71.0	9.1
POR2	9.9	23.9	66.1	90.0	34.9	11.2
MZ	8.7	40.0	53.9	93.9	96.0	12.4
DW1	8.7	14.3	76.4	90.7	29.0	15.8
DW2	9.0	15.5	73.6	89.1	48.0	18.9
Z10	11.1	15.2	78	93.1	31.4	17.9
Average	**9.0**	**26.5**	**65.6**	**92.1**	**48.0**	**13.1**

Gold recovery from gravity concentration varied between 14 to 46% into pan concentrates grading between 19 and 96 g/t. Flotation of the sulphides was successful at recovering a significant proportion of the remaining gold bearing minerals into a rougher flotation concentrate grading between 6 and 19 g/t gold. The combined gold recovery performance was relatively consistent, total gold recovery ranged from 88 to 97% (average 92 percent).

The typical sulphur recovery for the composites was 91% into a combined gravity and rougher concentrate. This suggests that there is a strong association between gold and sulphide sulphur.

It is noted that it is unlikely that the combined concentrate would be of sufficiently high grade to market directly as a gold bearing sulphide concentrate, although cleaning has potential to upgrade the concentrates further.

13.2.3 Cyanidation of Gravity and Flotation Concentrates

Additional gravity and rougher flotation tests, followed by cyanide leaching of the combined rougher concentrate, were also completed by BML. The flotation concentrates for each composite were split into two identical fractions then reground to two size fractions, target size P_{80} 20 µm and 15 µm. These reground concentrates were then leached for 48 hours using cyanide to extract the gold. A summary of these test results is presented in Table 13.5.

Table 13.5
Summary of the Gravity and Flotation Test Results

Composite	Test	Float Mass Pull (%)	Regrind Size P80 (µm)	Au Recovery (%)			Reagent Consumption (kg/t)	
				Grav.	Float-Leach.	Total	NaCN	Lime
NW1	Regrind	12.0	17.1	13.6	57.3	**70.9**	0.1	0.3
	Fine regrind	12.0	14.5	13.6	62.9	**76.5**	0.2	0.3
NW2	Regrind	11.4	23.2	12.6	45.1	**57.7**	0.1	0.2
	Fine regrind	11.4	14.7	12.6	49.5	**62.1**	0.2	0.3
Z20	Regrind	11.6	16.5	20.0	65.8	**85.8**	0.1	0.3
	Fine regrind	11.6	12.6	20.0	66.1	**86.1**	0.1	0.3
Z531	Regrind	11.4	18.0	13.4	77.8	**91.2**	0.2	0.3
	Fine regrind	11.4	15.4	13.4	78.9	**92.3**	0.2	0.4
POR1	Regrind	11.3	17.2	24.1	69.2	**93.3**	0.1	0.3
	Fine regrind	11.3	13.4	24.1	69.9	**94.0**	0.2	0.4
POR2	Regrind	12.0	18.6	9.3	77.0	**86.3**	0.2	0.3
	Fine regrind	12.0	12.6	9.3	78.6	**87.9**	0.3	0.4
MZ	Regrind	10.9	16.6	26.7	57.3	**84.0**	0.1	0.3
	Fine regrind	10.9	14.7	26.7	58.3	**85.0**	0.1	0.3
DW1	Regrind	15.9	15.2	6.3	76.7	**83.0**	0.3	0.5
	Fine regrind	15.9	10.6	6.3	80.0	**86.3**	0.3	0.6
DW2	Regrind	11.8	15.9	9.3	78.5	**87.8**	0.2	0.5
	Fine regrind	11.8	11.8	9.3	79.1	**88.4**	0.3	0.4
Z10	Regrind	11.9	19.7	6.6	82.0	**88.6**	0.2	0.3
	Fine regrind	11.9	12.2	6.6	84.5	**91.1**	0.3	0.4
Average	Regrind	12.0	17.8	14.2	68.7	**82.9**	0.2	0.3
Average	Fine regrind	12.0	13.3	14.2	70.8	**85.0**	0.2	0.4

Gravity plus leach extraction from the rougher flotation concentrate reground to an average P_{80} of 18 µm varied between 58 and 93%, averaging about 83%. For the finer regrind tests, average P_{80} of 18 µm, recoveries ranged between 62 and 94%, averaging about 85%. It is noted that, although these recoveries are generally higher than for the whole sample leach tests, there will be some losses from the gravity concentrate as it is either upgraded to a saleable or direct smelter grade or processed using intensive cyanidation to recover contained gold.

Average sodium cyanide and lime consumptions were approximately 0.2 kg/t and 0.4 kg/t, respectively.

13.3 CONCLUSIONS AND RECOMMENDATIONS

Micon understands that the gold recoveries used for the mineral resource estimate are based on the preliminary whole sample leach test results presented in Table 13.3. Additional work

undertaken by BML after the effective date of the resource estimate suggests that these recoveries are conservative.

The best metallurgical test results consider the recovery of gold using gravity and flotation, followed by the cyanide leaching of finely ground flotation concentrate. Gold recoveries for the ten different zones ranged between 62 and 94%, averaging about 85%. These tests were preliminary and not optimized, additional work recommended by BML includes the following:

- Investigate a range of primary grind sizes for gravity and flotation.
- Optimize concentrate leach conditions, including regrind size, cyanide dosage, pH and additives like lead nitrate.
- Investigate removal of the gravity circuit or include the gravity concentrate in the regrind and leaching circuit.
- Investigate gold recovery from the gravity concentrate.
- Investigate flotation cleaning as a possible means of reducing the leaching circuit size.
- Additional comminution testing of the various zones. This includes Specific Bond Crushing, Bond Abrasion, Bond Rod mill and SAG mill index testing using coarse drill core material.
- A gold deportment study should be undertaken on relatively poor performing zones, such as the NW zones.

14.0 MINERAL RESOURCE ESTIMATE

14.1 GENERAL DESCRIPTION

The Douay Project is currently composed of 8 mineralization zones: Douay West (DW), Porphyry (POR), Zone 10 (MZ10), Zone 20 (MZ20), Main Zone (MZ), Zone 531 (531), North-West (NW) and Central Zone (CZ). The Douay West and the Porphyry are the two major zones, oriented east-west along what Micon believes is the same mineralization corridor. These two zones account for the majority of the mineral resources in the Douay Project. Figure 14.1 show the location of the eight mineralized zones in relation to one other. The entire Douay Project has been re-estimated assuming a hypothetical open pit mining scenario and using a base cut-off grade for modelling between 0.1 and 0.3 g/t gold.

Figure 14.1
Location of the Eight Douay Mineralized Zones

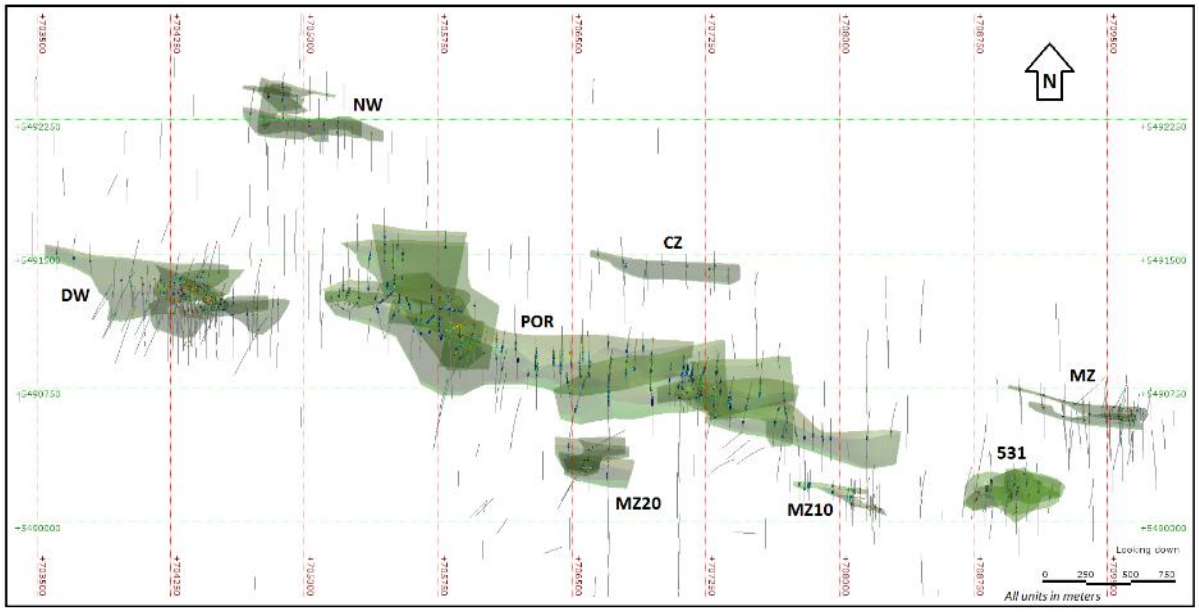

Figure generated by Micon, February, 2017.

14.2 CIM MINERAL RESOURCE DEFINITIONS AND CLASSIFICATIONS

All resources and reserves presented in a Technical Report must follow the current CIM definitions and standards for mineral resources and reserves. The latest edition of the CIM definitions and standards was adopted by the CIM council on May 10, 2014, and includes the resource definitions reproduced below:

> *"Mineral Resources are sub-divided, in order of increasing geological confidence, into Inferred, Indicated and Measured categories. An Inferred Mineral Resource has a lower level of confidence than that applied to an Indicated Mineral Resource. An Indicated Mineral Resource has a higher level of confidence than an Inferred Mineral Resource but has a lower level of confidence than a Measured Mineral Resource."*

"A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction."

"The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling."

"Material of economic interest refers to diamonds, natural solid inorganic material, or natural solid fossilized organic material including base and precious metals, coal, and industrial minerals."

"The term Mineral Resource covers mineralization and natural material of intrinsic economic interest which has been identified and estimated through exploration and sampling and within which Mineral Reserves may subsequently be defined by the consideration and application of Modifying Factors."

"Inferred Mineral Resource"

"An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity."

"An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration."

"An Inferred Mineral Resource is based on limited information and sampling gathered through appropriate sampling techniques from locations such as outcrops, trenches, pits, workings and drill holes. Inferred Mineral Resources must not be included in the economic analysis, production schedules, or estimated mine life in publicly disclosed Pre-Feasibility or Feasibility Studies, or in the Life of Mine plans and cash flow models of developed mines. Inferred Mineral Resources can only be used in economic studies as provided under NI 43-101."

"Indicated Mineral Resource"

"An Indicated Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit."

"Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing and is sufficient to assume geological and grade or quality continuity between points of observation."

"An Indicated Mineral Resource has a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probable Mineral Reserve."

"Mineralization may be classified as an Indicated Mineral Resource by the Qualified Person when the nature, quality, quantity and distribution of data are such as to allow confident interpretation of the geological framework and to reasonably assume the continuity of mineralization. The Qualified Person must recognize the importance of the Indicated Mineral Resource category to the advancement of the feasibility of the project. An Indicated Mineral Resource estimate is of sufficient quality to support a Pre-Feasibility Study which can serve as the basis for major development decisions."

"Measured Mineral Resource"

"A Measured Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape, and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit."

"Geological evidence is derived from detailed and reliable exploration, sampling and testing and is sufficient to confirm geological and grade or quality continuity between points of observation.

A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proven Mineral Reserve or to a Probable Mineral Reserve."

"Mineralization or other natural material of economic interest may be classified as a Measured Mineral Resource by the Qualified Person when the nature, quality, quantity and distribution of data are such that the tonnage and grade or quality of the mineralization can be estimated to within close limits and that variation from the estimate would not significantly affect potential economic viability of the deposit. This category requires a high level of confidence in, and understanding of, the geology and controls of the mineral deposit."

14.3 MINERAL RESOURCE STATEMENT

Under the CIM standards, assuming an open pit scenario for reasonable prospects for economic extraction, the total mineral resource for the Douay Project, using a 0.5 grams per tonne gold grade cut-off has been estimated to be 83 MT @ 1.05 g/t Au average grade, containing a total metal of 2.8Moz of gold. A summary of the resource tabulation is shown in Table 14.1.

The parameters used to outline the Whittle pit to provide reasonable prospects for eventual economic extraction are discussed in detail in Section 14.3, Resource Estimate Procedures/Methodology.

Micon notes that historical and prior mineral resource estimates for the Douay West deposit have included indicated and measured classifications for a portion of the resources. However, for the purposes of this Technical Report, all mineral resources have been classified as inferred. The reason for the inferred classification is because, for the first time, all of the mineral resources are being viewed as amenable to the use of open pit methods, whereas previously the Douay West deposit was always viewed as being mined using underground mining methods. Thus, the use of the inferred classification allows all of the deposits to be viewed

equally, without the bias that would come from a higher resource classification for the Douay West deposit.

Table 14.1
Pit Shell Mineral Resource Estimate for the Douay Project at 0.5 g/t Gold Cut-off by Zone as of February 15, 2017

Mineralized Zone	Category	Metric Tonnes	Average Gold Grade (g/t)	Contained Gold (oz)
Porphyry (POR)	Inferred	72,162,000	0.96	2,238,000
Douay West (DW)	Inferred	4,468,000	2.36	339,000
Main Zone (MZ)	Inferred	311,000	1.55	15,000
Zone 10 (MZ10)	Inferred	1,815,000	1.38	80,000
North-West (NW)	Inferred	497,000	2.51	40,000
Zone 20 (MZ20)	Inferred	3,565,000	0.71	81,000
Central Zone (CZ)	Inferred	510,000	1.20	20,000
Grand Total		**83,327,000**	**1.05**	**2,813,000**

Table by Micon, February, 2017.

Notes:

1. The mineral resources above which are not mineral reserves do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

2. The quantity and grade of reported inferred resources in this estimation are conceptual in nature and there has been insufficient exploration data to define these inferred resources as an indicated or measured category and it is uncertain if further exploration will result in upgrading them to an indicated or measured mineral resource category.

3. The mineral resource estimate and open pit optimization have been prepared without reference to surface rights or the presence of overlying natural constrains / public infrastructure.

4. The multiple open pit shells used are the ultimate-breakeven pits hells cones, which do not consider pit design or minimum mining width.

5. Figures may not total due to rounding.

14.4 MINERAL RESOURCE ESTIMATION PROCEDURES/METHODOLOGY

14.4.1 Database and Supporting Data

The entire database for the Douay Project, as provided to Micon, is comprised of 705 drill holes, with a total of 200,554 m of drill core and containing 98,217 samples. From this database, Micon proceeded to construct the eight mineralized zones, POR, DW, MZ10, MZ20, 531, MZ, NW and CZ, creating a total of 31 domain envelopes. Further detail of these domains is provided in Section 14.4.6. For the mineral resource estimate, Micon used only the data contained within the wireframes, so that the effective number of drill holes and samples used to produce the mineral resource estimate is smaller and summarized in Table 14.2.

Table 14.2 is sorted in descending order by number is samples and it is noted that 84% of the samples are located in the Porphyry and the Douay West Zones.

The effective date of the database for the Douay project is January 27, 2017.

Table 14.2
Douay Data Selection within the Mineralized Envelopes

Mineralized Zone	Number of Drill holes	Number of Samples	Total Metreage	Sampling Percentage
Porphyry (POR)	126	8,976	10,866	64%
Douay West (DW)	148	2,824	2,849	20%
Main Zone (MZ)	38	542	539	4%
Zone 10 (MZ10)	18	516	652	4%
Zone 531 (531)	23	297	429	2%
North-West (NW)	19	281	348	2%
Zone 20 (MZ20)	8	262	373	2%
Central Zone (CZ)	16	257	174	2%
Grand Total	**396**	**13,955**	**16,231**	**100%**

Table by Micon, February, 2017

14.4.2 Topography

Aurvista provided Micon with a 25 m x 25 m grid cloud of coordinate points, from which the digital terrain model (DTM) was created. The topographic surface of the Douay Project is fairly flat and elevations range from 290 to 315 m above sea level. The effective date of the topographic surface is January 5, 2017.

14.4.3 Geological and Mineralogical Data

The Douay Project mineralized zones trend in an east-west direction and they extend for over 6 km.

Gold mineralization on the Douay property includes a disseminated low-grade, high tonnage potential that has been recognized in the Porphyry zones. Porphyry deposits are large, low to medium grade deposits. Jébrak (2011) has characterized the Douay deposit as a syntectonic porphyry, related to the terminal collision phase of the Abitibi Greenstone Belt. The mineralized zones surrounding the porphyry are likely related to it, and are predominantly controlled by rock permeability, created by either lithology or structure. Precambrian age porphyry deposits are not well understood, and their classification is sometimes contentious. They are sometimes termed “orogenic” deposits, related to metamorphism.

14.4.4 Rock Density

Aurvista has collected density measurements for most of the mineralized zones. Density measurements were conducted on drill core samples, using the pycnometer method, by the assay laboratories. The drill core density measurements were separated by zone. The density measurements conducted as part of the metallurgical testwork used the immersion or Archimedes method.

A total of 71 density measurements for the Douay Project were delivered to Micon, from which average densities were calculated for the multiple mineralized zones, as well as for waste rock.

The overall average density value of the Douay Project is 2.82 g/cm^3. Table 14.3 summarizes the density measurements for each of the individual mineralized zones.

Table 14.3
Average Density within the Individual Mineralized Zones

Deposit	Number of Measurements	Minimum	Maximum	Average Value
Porphyry (POR)	15	2.63	2.98	2.81
Douay West (DW)	17	2.82	3.05	2.88
Main Zone (MZ)	8	2.79	3.06	2.94
Zone 10 (MZ10)	6	2.68	2.90	2.81
Zone 531 (531)	12	2.71	2.85	2.78
North-West (NW)	6	2.64	2.72	2.67
Zone 20 (MZ20)	7	2.70	2.89	2.77
Central Zone (CZ)	0	-	-	2.82*
Overburden (OVB)	0	-	-	1.50**
Waste Rock	0	-	-	2.82*
All Rocks	**71**	**2.63**	**3.06**	**2.82**

Table by Micon, February, 2017.
Notes: *Using global average
**Assuming generic average density of clay/gravel material

14.4.5 General Statistics

Basic statistics were performed for all of the selected sample intervals within the mineralized envelopes. The eight mineralized zones were subdivided into thirty-one (31) different domains. The results are summarized in Table 14.4.

14.4.6 Three-Dimensional (3-D) Modelling

Aurvista provided Micon with earlier 3-D wireframes representing the mineralized envelopes of the previous 2012 mineral resource estimate by Riverbend. Micon used these wireframes as a basic reference when constructing its wireframes for the 2017 mineralized envelopes. Micon's 2017 models are significantly larger than the previous 2012 models due, primarily, to additional drilling data, a change in the modelling technique and the criteria for connecting intercepts within each domain.

The thirty-one domain envelopes were modelled using Leapfrog Geo. Micon performed a re-coding of the mineralized intercepts based on its observations of each historical drill hole, as well as incorporating the intervals from the drilling conducted since the 2012 estimate. Where necessary, Micon adjusted, joined or split old interpretations, in addition to connecting mineralized intercepts up to 300 m apart, based on observed and inferred geological and grade continuity throughout the individual deposits.

Those mineralized drill intercepts that could not be identified as part of a particular domain were left out as orphans or outliers. They may be incorporated into the existing domains or new domains in future model updates, depending on the results of future drilling campaigns.

Table 14.4
Basic Statistics of the Raw Gold Samples within the Domain Envelopes

Zone	Domain	Code	Mean	Min	Q1	Median	Q3	Max	Std. Dev.	CV	Count	Rock%
POR	POR01	2000	0.41	0.003	0.04	0.13	0.30	18.75	1.65	4.00	139	1.1%
	POR01A	2001	0.14	0.003	0.04	0.09	0.16	2.33	0.28	1.92	86	0.7%
	POR02	2002	0.26	0.003	0.03	0.07	0.21	15.81	0.91	3.48	774	6.0%
	POR03	2003	0.24	0.003	0.03	0.10	0.28	3.77	0.38	1.61	496	3.9%
	POR04	2004	0.54	0.003	0.06	0.20	0.57	32.50	1.18	2.18	3,954	30.7%
	POR05	2005	2.45	0.003	0.03	0.07	0.20	2,888.01	79.64	32.48	1,315	10.2%
	POR06	2006	0.42	0.003	0.03	0.10	0.28	15.69	1.17	2.76	444	3.4%
	POR07	2007	0.46	0.003	0.03	0.08	0.27	30.31	1.66	3.62	746	5.8%
	POR08	2008	0.41	0.003	0.06	0.15	0.36	10.30	0.92	2.23	378	2.9%
DW	DW01	1001	2.52	0.001	0.08	0.37	1.66	73.03	6.35	2.52	663	5.1%
	DW02	1002	1.89	0.003	0.06	0.34	1.44	73.02	5.45	2.88	802	6.2%
	DW03	1003	0.61	0.003	0.05	0.17	0.60	10.46	1.22	2.00	388	3.0%
	DW04	1004	0.99	0.003	0.06	0.28	1.06	12.50	1.98	2.00	87	0.7%
	DW05	1005	0.80	0.003	0.09	0.23	0.64	8.61	1.54	1.93	58	0.5%
531	531	5310	1.09	0.003	0.06	0.26	1.07	25.07	2.51	2.30	399	3.1%
	531A	5311	0.88	0.003	0.09	0.33	0.97	22.46	2.07	2.36	147	1.1%
	531B	5312	0.98	0.003	0.11	0.33	1.25	8.64	1.54	1.56	57	0.4%
	531C	5313	0.86	0.003	0.05	0.16	0.74	14.71	2.03	2.37	93	0.7%
MZ10	MZ10	3010	1.11	0.003	0.05	0.23	0.76	22.30	2.64	2.37	211	1.6%
	MZ10A	3020	0.58	0.007	0.09	0.25	0.54	6.94	0.97	1.68	305	2.4%
MZ	MZ01	4001	3.87	0.003	0.10	0.45	1.59	327.98	22.02	5.69	348	2.7%
	MZ02	4002	1.49	0.003	0.03	0.14	0.89	68.06	5.65	3.78	194	1.5%
	MZ20	5000	0.52	0.003	0.05	0.15	0.43	8.95	1.18	2.27	116	0.9%
MZ20	MZ20A	5001	0.42	0.003	0.06	0.20	0.62	3.42	0.53	1.27	110	0.9%
	MZ20B	5002	0.31	0.004	0.04	0.13	0.29	2.40	0.50	1.62	36	0.3%
NW	NW01	6001	2.22	0.003	0.06	0.36	1.84	16.77	4.11	1.85	47	0.4%
	NW02	6002	0.53	0.003	0.01	0.26	0.77	4.23	0.80	1.51	64	0.5%
	NW03	6003	0.88	0.003	0.02	0.14	0.77	10.08	1.93	2.19	80	0.6%
	NW04	6004	0.39	0.003	0.12	0.26	0.37	2.55	0.54	1.38	30	0.2%
	NW05	6005	0.78	0.003	0.07	0.21	0.58	25.83	3.40	4.37	57	0.4%
CZ	CZ01	7001	0.67	0.003	0.07	0.21	0.57	12.51	1.49	2.22	257	2.0%
	Orphans	9999	0.25	0.001	0.01	0.04	0.17	21.1	0.89	3.61	3,077	N/A

Table by Micon, February, 2017.

The wireframes resulting from Micon's work were interactively reviewed and finally approved by Aurvista, prior proceeding to conduct the 2017 mineral resource estimate. Figure 14.2 illustrates the final wireframes for the mineralized zones.

14.4.7 Data Processing

14.4.7.1 High Grade Restriction

Outlier of gold assay values were reviewed carefully. First, the raw samples were examined for sampling lengths related to grade values and a mild correlation was observed where shorter samples tended to be of higher grade. This observation emphasized the need to conduct compositing in order to regularize the sample length within each domain and have equal weighting of the samples, in order to conduct a fair assessment of the true outliers within the assay data population. The various capping grades selected for each domain were based on log-normal probability plots performed on 1.5 m composites. Table 14.5 summarizes the grade capping by mineral domain or zone for the Douay Project.

Table 14.5
Grade Capping by Mineral Domain or Zone

Mineral Zone	Code	Gold Capping Value (g/t)	Number of Capped Samples
Porphyry (POR)	2000	15.0	5
Douay West (DW)	1000	25.0	4
Main Zone (MZ)	4000	10.0	5
Zone 10 (MZ10)	3000	9.0	4
Zone 531 (531)	5310	15.0	3
North-West (NW)	6000	9.0	4
Zone 20 (MZ20)	5000	-	0
Central Zone (CZ)	7000	-	0

Table by Micon, February, 2017.

14.4.7.2 Compositing

Before the grade capping could be completed, the selected intercepts for the thirty-one domains of the Douay Project were composited into 1.5 m equal length intervals, using an adjusted length option. The adjusted length option allows for the mineralization intercepts to be subdivided in equal lengths but adjusted around 1.5 m, to avoid leaving behind residual intervals. The composite length was selected based on the average historical and current raw sampling length within the database. Table 14.6 summarizes the basic statistics of the composited data.

Figure 14.2
Finalized Wireframes for the Thirty-One Mineral Domains on the Douay Project

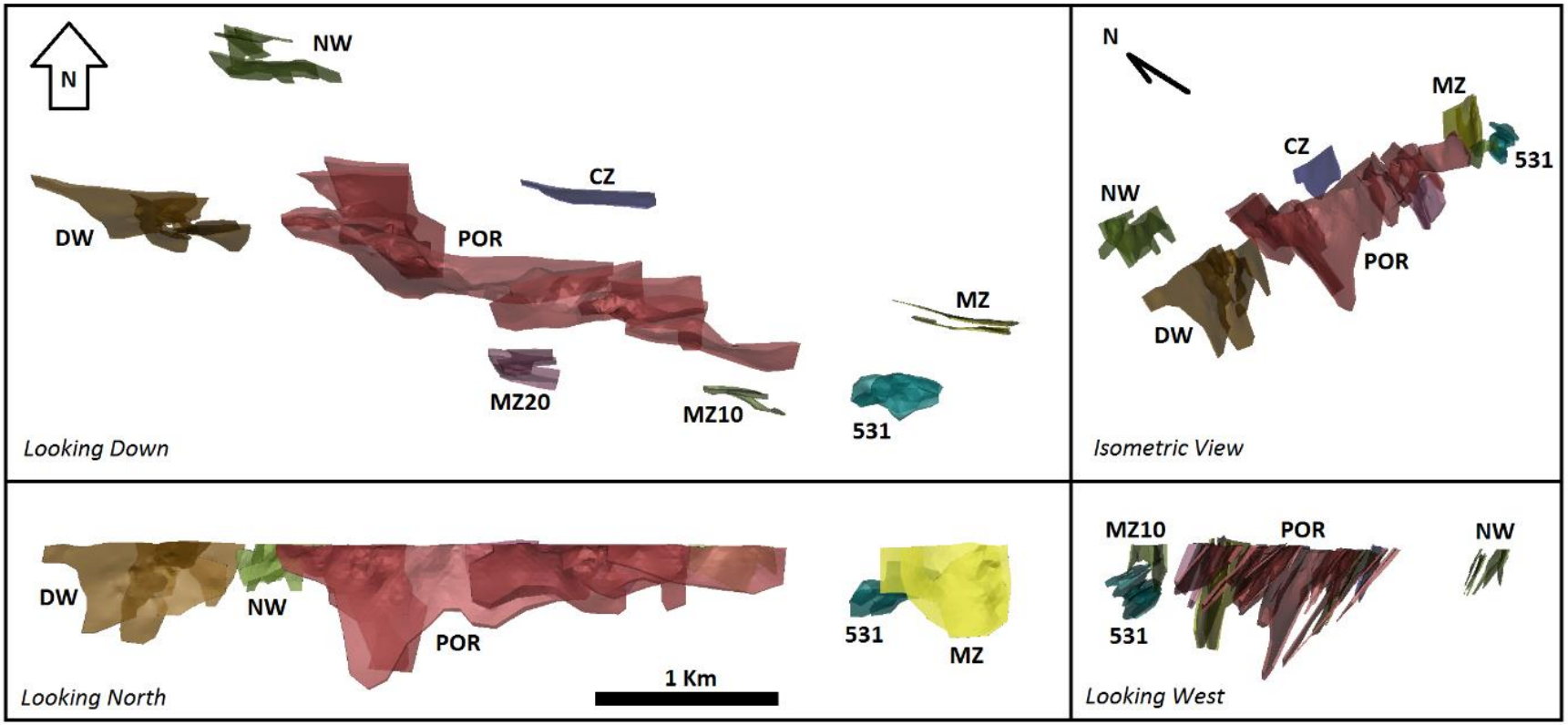

Figure by Micon, February, 2017.

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Table 14.6
Summary of the Basic Statistics for the Douay Project 1.5 m Composites

Zone	Domain	Code	Mean	Min	Q1	Median	Q3	Max	Std. Dev.	CV	Count	Rock%
POR	POR01	2000	0.33	0.003	0.04	0.12	0.29	15.00	1.29	3.92	143	1.3%
	POR01A	2001	0.19	0.003	0.05	0.10	0.19	2.33	0.28	1.52	131	1.2%
	POR02	2002	0.25	0.003	0.04	0.09	0.23	14.10	0.73	2.86	591	5.4%
	POR03	2003	0.23	0.003	0.03	0.11	0.30	2.86	0.34	1.47	455	4.1%
	POR04	2004	0.47	0.003	0.07	0.20	0.52	15.00	0.82	1.75	3,233	29.3%
	POR05	2005	0.28	0.003	0.04	0.08	0.23	15.00	0.86	3.06	1,126	10.2%
	POR06	2006	0.38	0.003	0.04	0.10	0.31	10.35	0.96	2.50	381	3.5%
	POR07	2007	0.48	0.003	0.04	0.12	0.36	15.00	1.19	2.48	700	6.3%
	POR08	2008	0.44	0.003	0.07	0.16	0.42	10.30	0.91	2.10	412	3.7%
DW	DW01	1001	1.84	0.001	0.11	0.46	1.64	25.00	3.76	2.04	634	5.7%
	DW02	1002	1.74	0.003	0.10	0.47	1.75	25.00	3.32	1.90	797	7.2%
	DW03	1003	0.59	0.003	0.08	0.21	0.60	8.57	1.08	1.82	273	2.5%
	DW04	1004	1.14	0.003	0.10	0.36	0.97	18.26	2.53	2.23	64	0.6%
	DW05	1005	0.63	0.006	0.11	0.30	0.60	4.29	0.94	1.50	49	0.4%
531	531	5310	0.92	0.003	0.02	0.18	0.80	15.00	2.00	2.18	424	3.8%
	531A	5311	0.84	0.003	0.10	0.38	0.96	15.00	1.57	1.86	136	1.2%
	531B	5312	0.91	0.007	0.12	0.37	1.19	5.12	1.18	1.30	52	0.5%
	531C	5313	0.89	0.003	0.06	0.17	0.75	14.69	2.07	2.33	87	0.8%
MZ10	MZ10	3010	0.88	0.003	0.06	0.21	0.71	9.00	1.69	1.92	194	1.8%
	MZ10A	3020	0.60	0.007	0.11	0.29	0.61	6.38	0.94	1.57	244	2.2%
MZ	MZ01	4001	1.31	0.003	0.17	0.48	1.33	10.00	2.10	1.60	206	1.9%
	MZ02	4002	0.69	0.003	0.04	0.21	0.69	10.00	1.40	2.03	127	1.2%
	MZ20	5000	0.55	0.003	0.07	0.20	0.52	8.94	1.20	2.18	108	1.0%
MZ20	MZ20A	5001	0.41	0.008	0.07	0.26	0.65	2.62	0.45	1.10	100	0.9%
	MZ20B	5002	0.29	0.004	0.03	0.13	0.26	2.40	0.49	1.68	38	0.3%
NW	NW01	6001	1.61	0.003	0.08	0.42	1.15	9.00	2.62	1.62	37	0.3%
	NW02	6002	0.52	0.003	0.02	0.26	0.67	3.57	0.75	1.46	51	0.5%
	NW03	6003	0.76	0.003	0.03	0.15	0.79	8.70	1.49	1.96	63	0.6%
	NW04	6004	0.34	0.003	0.13	0.23	0.34	1.21	0.35	1.04	23	0.2%
	NW05	6005	0.48	0.003	0.07	0.21	0.41	9.00	1.28	2.68	49	0.4%
CZ	CZ01	7001	0.56	0.003	0.11	0.27	0.61	4.02	0.76	1.36	111	1.0%

Table by Micon, February, 2017.

14.4.8 Mineral Deposit Variography

Variography is the analysis of spatial continuity of the grade within the geological domains. Micon performed various iterations with 3-D variograms to define the optimal parameters for grade interpolation at the Douay Project.

First, down-the-hole variograms were constructed for each domain, to establish the nugget effect to be used in the modelling of the 3-D variograms. Figures 14.3 to 14.5 show the resulting major variograms of the 3 zones where variography was possible.

For better results, variograms must be performed on regular coherent shapes with geological support. The Douay resource estimate parameters for the mineralized zones were assessed for every individual domain but, due to lesser amount of data available per domain, it was not possible to get meaningful variograms for many of them. From the eight mineralized zones, Micon was able to successfully obtain geostatistical parameters for only three of the zones, Porphyry (POR), Douay West (DW) and Zone 531 (531). The remaining five zones had to be estimated using the inverse distance method. However, for those domains with no variogram that were part of a single zone, the neighbouring variogram parameters were adopted.

Figure 14.3
Porphyry (POR) Gold – Major Variogram

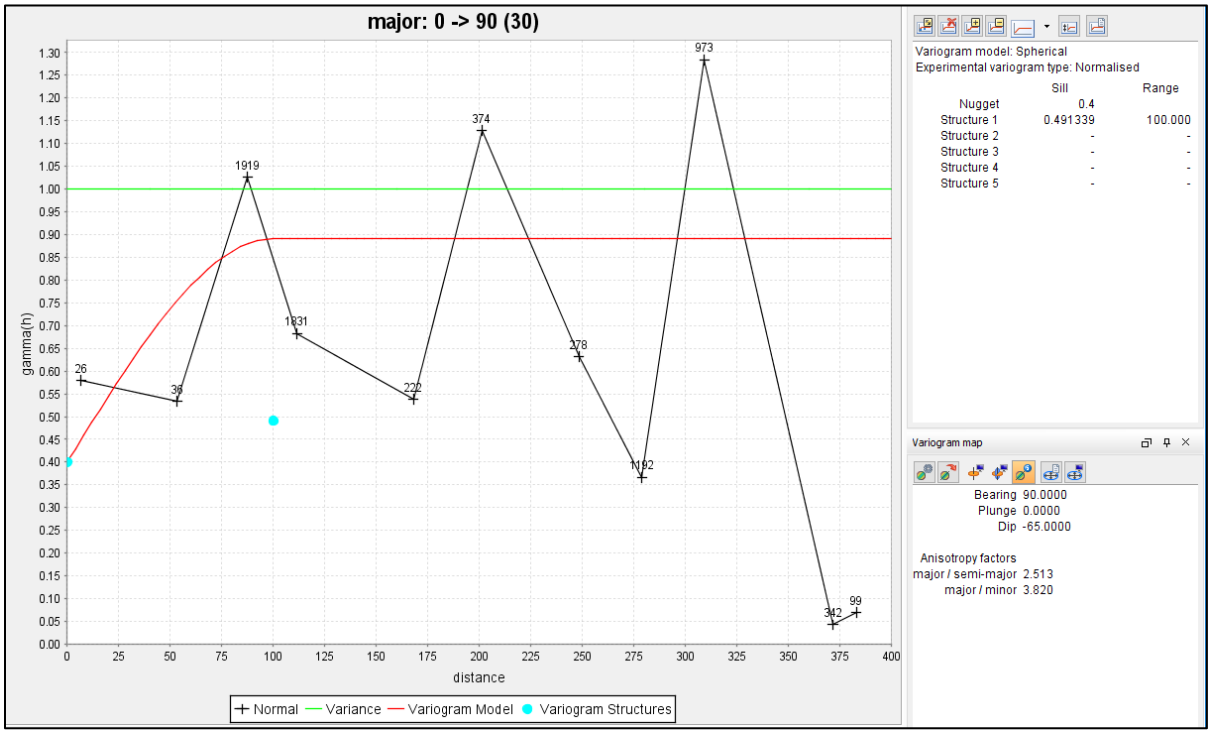


Figure 14.4
Douay West (DW) Gold – Major Variogram

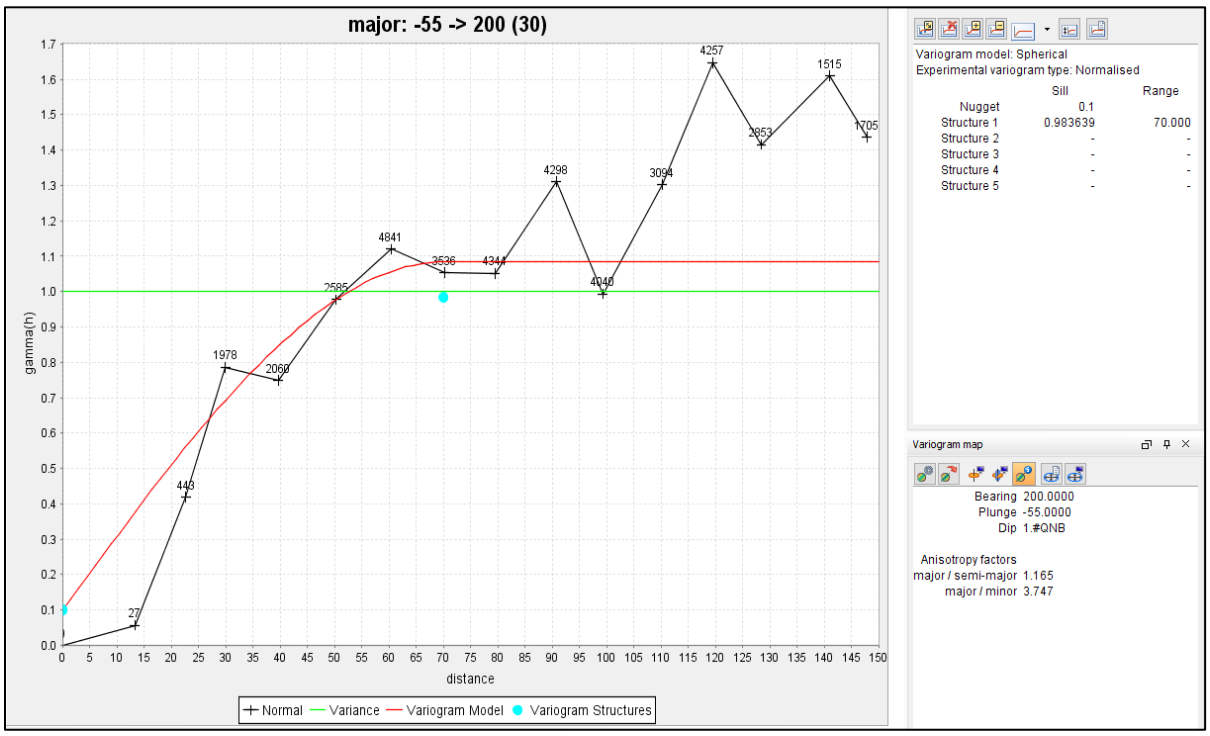
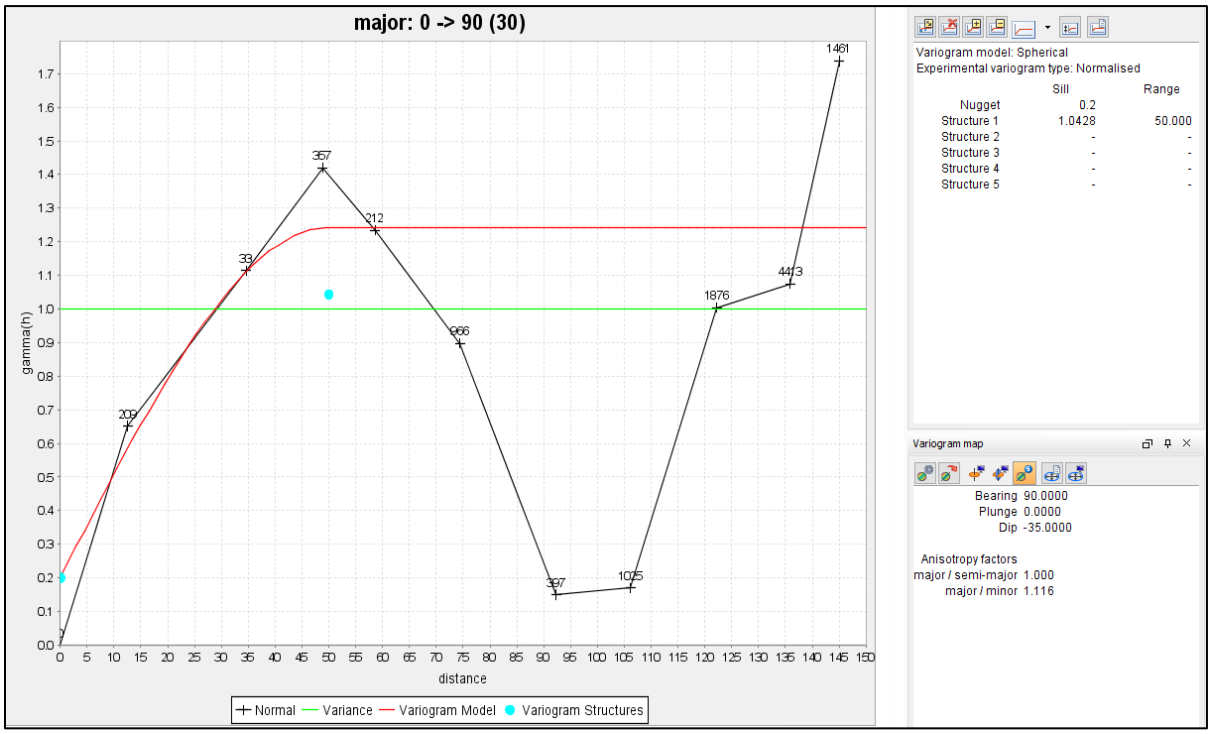


Figure 14.5
Zone 531 (531) Gold – Major Variogram



14.4.9 Mineral Continuity and Trends

The Douay mineralized zones show good grade continuity for over 6 km along strike. The zones show slight variance in orientation and dipping, buy they all strike about 105º and have a simple geometry.

The mineralization trends are clearly defined in the eight mineralized zones and the Douay West (DW) is the most sampled and closely drilled of all.

Although the drilling is widely spaced for the Porphyry (POR) zone, both the geology and the grade appear to be continuous for over 3 km. Further infill drilling to improve confidence in the resource classification will determine whether these initial observations of grade continuity will be maintained. In Micon's judgment, it is unlikely that the initial observation of continuity will be disproven by additional drilling.

14.5 MINERAL RESOURCE ESTIMATION

14.5.1 Block Model

One single block model was constructed to estimate the Douay mineral deposit

A summary of the definition data for the block model is provided in Table 14.7.

Table 14.7
Summary of Information for the Douay Project Block Model

Description	Block Model (CDN & CNT)
Name	DOUAYBM
Dimension X (m)	6,300
Dimension Y (m)	2,640
Dimension Z (m)	1,000
Origin X (Easting)	703,470
Origin Y (Northing)	5,489,900
Origin Z (Upper Elev.)	325
Rotation (º)	0
Block Size X (m)	10
Block Size Y (m)	2
Block Size Z (m)	5

Table by Micon, February 2017.

14.5.2 Search Strategy and Interpolation

A set of parameters were derived from the variographic analysis to interpolate the grades. A summary of the Douay Project ordinary kriging and inverse distance cubed interpolation parameters is contained in Table 14.8.

Table 14.8
Douay Project, Ordinary Kriging Interpolation Parameters

Rock Codes	Pass	Orientation			Variogram Parameters		Search Parameters							Rock Codes	Pass	Orientation			Variogram Parameters		Search Parameters						
		Az (°)	Dip (°)	Plunge (°)	Nugget Effect	Sill	Range Major Axis (m)	Range Minor Axis (m)	Range Semi-Major Axis (m)	Min. N° of Samples	Max. N° of Samples	Max. Samples per Hole	Interpolation Method			Az (°)	Dip (°)	Plunge (°)	Nugget Effect	Sill	Range Major Axis (m)	Range Minor Axis (m)	Range Semi-Major Axis (m)	Min. N° of Samples	Max. N° of Samples	Max. Samples per Hole	Interpolation Method
1001	1	90	-73	0	0.12	0.995	50	10	50	6	12	2	OK	3010	1	70	-85	0	-	-	50	15	50	6	12	2	ID3
1001	2	90	-73	0	0.12	0.995	100	20	100	4	8	2	OK	3010	2	70	-85	0	-	-	100	30	100	4	8	2	ID3
1001	3	90	-73	0	0.12	0.995	100	20	100	2	6	2	OK	3010	3	70	-85	0	-	-	100	30	100	2	6	2	ID3
1002	1	65	-75	0	0.10	0.983	70	20	60	6	12	2	OK	3020	1	85	-90	0	-	-	50	15	50	6	12	2	ID3
1002	2	65	-75	0	0.10	0.983	140	40	120	4	8	2	OK	3020	2	85	-90	0	-	-	100	30	100	4	8	2	ID3
1002	3	65	-75	0	0.10	0.983	140	40	120	2	6	2	OK	3020	3	85	-90	0	-	-	150	45	150	2	6	2	ID3
1003	1	82	-70	0	0.10	0.983	50	10	50	6	12	2	OK	5000	1	90	-70	0	-	-	50	40	50	6	12	2	ID3
1003	2	82	-70	0	0.10	0.983	100	20	100	4	8	2	OK	5000	2	90	-70	0	-	-	100	80	100	4	8	2	ID3
1003	3	82	-70	0	0.10	0.983	150	30	150	2	6	2	OK	5000	3	90	-70	0	-	-	150	120	150	2	6	2	ID3
1004	1	95	-85	0	0.10	0.983	50	25	50	6	12	2	OK	5001	1	80	-65	0	-	-	50	40	50	6	12	2	ID3
1004	2	95	-85	0	0.10	0.983	100	50	100	4	8	2	OK	5001	2	80	-65	0	-	-	100	80	100	4	8	2	ID3
1004	3	95	-85	0	0.10	0.983	100	50	100	2	6	2	OK	5001	3	80	-65	0	-	-	150	120	150	2	6	2	ID3
1005	1	90	-60	0	0.10	0.983	50	10	50	6	12	2	OK	5002	1	90	-65	0	-	-	50	40	50	6	12	2	ID3
1005	2	90	-60	0	0.10	0.983	100	20	100	4	8	2	OK	5002	2	90	-65	0	-	-	100	80	100	4	8	2	ID3
1005	3	90	-60	0	0.10	0.983	100	20	100	2	6	2	OK	5002	3	90	-65	0	-	-	150	120	150	2	6	2	ID3
2000	1	85	-60	0	0.40	0.491	100	20	100	6	12	2	OK	4000	1	80	-80	0	-	-	50	40	50	6	12	2	ID3
2000	2	85	-60	0	0.40	0.491	200	40	200	4	8	2	OK	4000	2	80	-80	0	-	-	100	80	100	4	8	2	ID3
2000	3	85	-60	0	0.40	0.491	300	60	300	2	6	2	OK	4000	3	80	-80	0	-	-	150	120	150	2	6	2	ID3
2001	1	90	-60	0	0.40	0.491	100	20	100	6	12	2	OK	6001	1	90	-65	0	-	-	50	40	50	6	12	2	ID3
2001	2	90	-60	0	0.40	0.491	200	40	200	4	8	2	OK	6001	2	90	-65	0	-	-	100	80	100	4	8	2	ID3
2001	3	90	-60	0	0.40	0.491	300	60	300	2	6	2	OK	6001	3	90	-65	0	-	-	100	80	100	2	6	2	ID3
2002	1	100	-55	0	0.40	0.491	100	20	100	6	12	2	OK	6002	1	85	-65	0	-	-	50	40	50	6	12	2	ID3
2002	2	100	-55	0	0.40	0.491	200	40	200	4	8	2	OK	6002	2	85	-65	0	-	-	100	80	100	4	8	2	ID3
2002	3	100	-55	0	0.40	0.491	200	40	200	2	6	2	OK	6002	3	85	-65	0	-	-	100	80	100	2	6	2	ID3
2003	1	90	-65	0	0.40	0.491	100	25	50	6	12	2	OK	6003	1	70	-55	0	-	-	50	40	50	6	12	2	ID3
2003	2	90	-65	0	0.40	0.491	200	50	100	4	8	2	OK	6003	2	70	-55	0	-	-	100	80	100	4	8	2	ID3
2003	3	90	-65	0	0.40	0.491	200	50	100	2	6	2	OK	6003	3	70	-55	0	-	-	100	80	100	2	6	2	ID3
2004	1	85	-65	0	0.45	0.668	120	25	80	6	12	2	OK	6004	1	70	-60	0	-	-	50	40	50	6	12	2	ID3
2004	2	85	-65	0	0.45	0.668	240	50	160	4	8	2	OK	6004	2	70	-60	0	-	-	100	80	100	4	8	2	ID3
2004	3	85	-65	0	0.45	0.668	300	75	300	2	6	2	OK	6004	3	70	-60	0	-	-	100	80	100	2	6	2	ID3
2005	1	95	-50	0	0.45	0.275	100	10	30	6	12	2	OK	6005	1	85	-75	0	-	-	50	40	50	6	12	2	ID3
2005	2	95	-50	0	0.45	0.275	200	20	60	4	8	2	OK	6005	2	85	-75	0	-	-	100	80	100	4	8	2	ID3
2005	3	95	-50	0	0.45	0.275	300	30	300	2	6	2	OK	6005	3	85	-75	0	-	-	100	80	100	2	6	2	ID3
2006	1	85	-50	0	0.65	0.752	120	25	80	6	12	2	OK	7001	1	85	-70	0	-	-	50	25	50	6	12	2	ID3
2006	2	85	-50	0	0.65	0.752	240	50	160	4	8	2	OK	7001	2	85	-70	0	-	-	100	50	100	4	8	2	ID3
2006	3	85	-50	0	0.65	0.752	240	50	160	2	6	2	OK	7001	3	85	-70	0	-	-	150	100	150	2	6	2	ID3
2007	1	85	-50	0	0.45	0.687	135	10	70	6	12	2	OK														
2007	2	85	-50	0	0.45	0.687	270	20	140	4	8	2	OK														
2007	3	85	-50	0	0.45	0.687	270	20	140	2	6	2	OK														
2008	1	85	-55	0	0.45	0.687	85	30	80	6	12	2	OK														
2008	2	85	-55	0	0.45	0.687	170	60	160	4	8	2	OK														
2008	3	85	-55	0	0.45	0.687	300	90	300	2	6	2	OK														
5310	1	80	-35	0	0.20	1.042	50	45	50	6	12	2	OK														
5310	2	80	-35	0	0.20	1.042	100	90	100	4	8	2	OK														
5310	3	80	-35	0	0.20	1.042	100	90	100	2	6	2	OK														

14.5.3 Prospects for Economic Extraction

The deposit mineralization has been constrained using economic assumptions that consider an hypothetical open pit mining scenario. The economic pit shells are hypothetical in nature, and are based on the Lerchs-Grossman algorithm contained in the GEMS Whittle software.

The mineral resource estimate and pit shell optimization have been prepared without reference to surface rights or the presence of overlying private property, public infrastructure or other geographical constraints.

The Douay Project has been evaluated using gold assays only. No other commodity or by-product has been included. There is potential for additional value if silver assays are included in a future resource update.

Operating costs were estimated by Aurvista, based on similar operations in the region. Micon considers that the costs are possibly slightly understated, as they were not developed from first principles and are considered conceptual in nature. They are, however, considered to be appropriate for use in the estimation of mineral resources.

For the open pit scenario, the maximum pit slope angle is set at 55^0.

Table 14.9 summarizes the open pit economic assumptions upon which the resource estimate for the Douay Project is based.

Table 14.9
Summary of the Economic Assumptions used for the Hypothetical Open Pit Mining Method

Description	Unit	Base Case Scenario
Gold Price	US$/oz	1,400
Exchange Rate	CAD/USD	0.76
OVB Strip ($/bcm)	CAD$/bcm	2.50
Mining Cost	CAD$/Tonne	2.78
Processing Cost	CAD$/Tonne	8.14
G&A	CAD$/Tonne	2.47
Gold Recovery		
DW (1000)	%	85%
NW (6000)	%	52.5%
POR (2000)	%	94%
MZ20 (5000)	%	92%
MZ10 (3000)	%	88%
CZ (7000)	%	94%
531 (5310)	%	93%
MZ (4000)	%	83%
Slope Angles		
Overburden	º	25
Hangingwall	º	52
Footwall	º	55

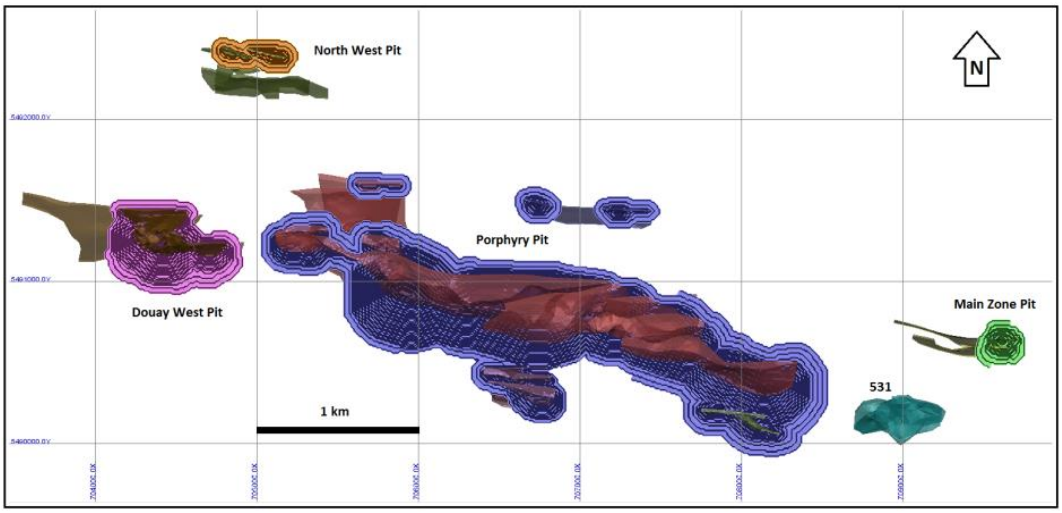
The open pit parameters noted above were input into the pit optimization software and a series of nested pit shells, representing varying revenue factors (gold prices), were generated. The

gold recoveries were used supplied by Aurvista and were taken from a previous 2010 SGS report.

For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade is 0.25 g/t gold. However, for reporting purposes Aurvista has decided to use a 0.5 g/t gold cut-off grade. In an operating project, the material between the economic cut-off grade of 0.25 g/t gold and 0.5 g/t gold would be considered part of a stockpile management program which would see lower grade material processed at the end of the mine life when costs were lower.

The resulting optimization produced multiple shells distributed across the Douay Project, as shown in Figure 14.6.

Figure 14.6
Douay Project Pit Shell Locations, Looking Down



Zone 531 did not produce an economic pit shell scenario, although with further exploration, this zone could be extended towards surface or be evaluated in an underground scenario in the future.

The stripping ratios for the optimized pit shells at a gold price of US $1,400/oz gold are 12.45 for the Douay West Pit, 3.11 for the Porphyry Pit, 13.88 for the Main Zone Pit and 9.4 for the North-West Pit. These ratios are expressed as tonnes of waste per tonne of ore.

14.5.4 Sensitivity of the Resource Estimate to Gold Price (Revenue Factors)

The preliminary economic constraints applied to the block model for the Douay Project show some sensitivity in the pit shell-by-pit shell graph when changing the revenue factor. The narrow shallow ends on both the eastern and western portions of the deposit allow the Lerchs-Grossman algorithm to create two separate small pit shells at lower gold prices. As the gold

price increases, the pits expand and deepen until a maximum vertical depth of approximately 420 m is achieved. Figures 14.7 and 14.8 show Douay West and Porphyry nested pit shells.

Figure 14.7
Douay West Pit Shell by Pit Shell Graph of the Nested Pit Shells

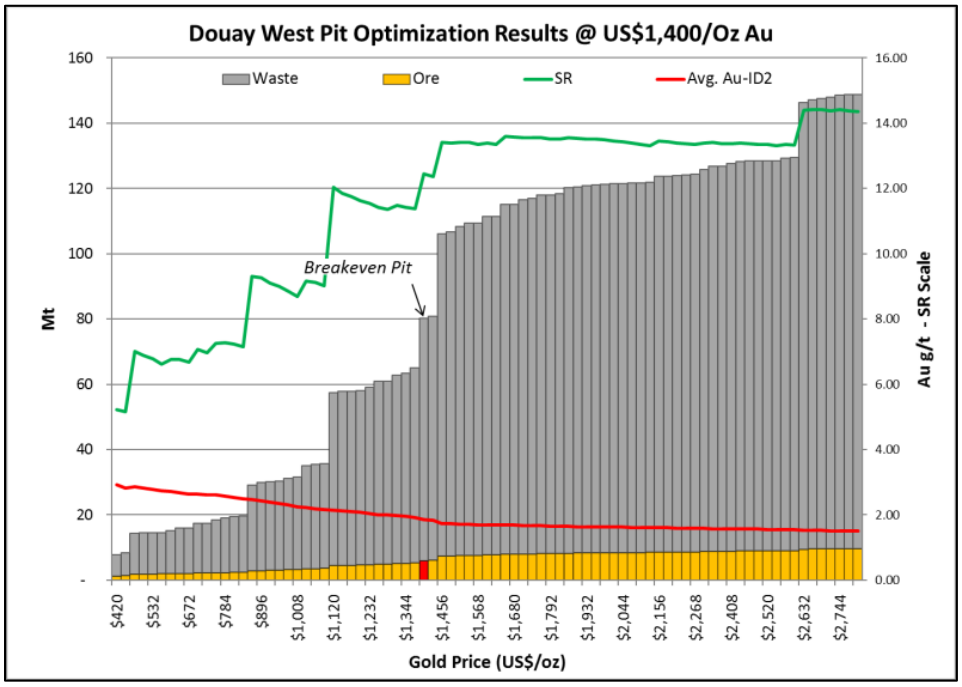
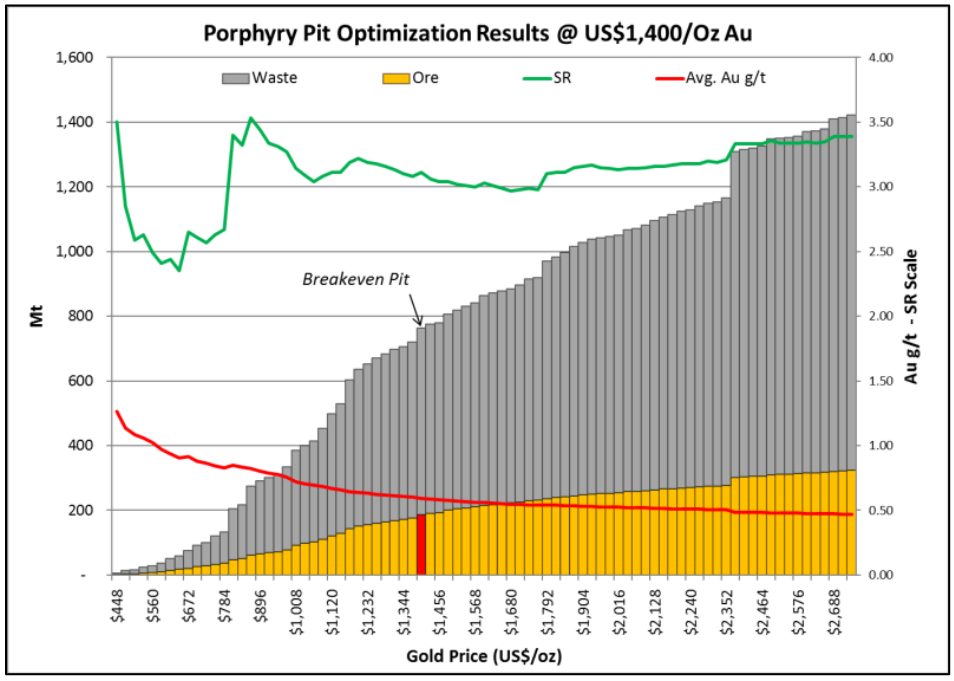


Figure 14.8
Porphyry Pit Shell by Pit Shell Graph of the Nested Pit Shells



14.5.5 Classification of the Mineral Resource Estimate

Micon has classified the mineral resource estimate of the Douay Project as being in the inferred category at this time, since the drill hole spacing is not sufficiently close to support a higher level of confidence.

The Douay West zone is well drilled and has sufficient data to be categorized as an indicated resource, as has been the case with previous resource estimates. However, the previous estimates for the Douay West considered underground narrow vein mining methods in estimating the prior resources. Since Aurvista is considering using an open pit mining method to extract the resources at the Douay Project, it was considered that giving the Douay West zone a higher classification than the other zones would unintentionally bias the resources in the Douay West zone. The resources at the Douay West currently represent only a small portion of the overall resources, when compared to the other zones on the property. All zones are still open in all directions and there is potential to increase the resources further as Aurvista continues to identify the true extent of the mineralization located at the Douay Project.

14.6 MINERAL RESOURCE STATEMENT FOR THE DOUAY PROJECT

The mineral resource statement for the Douay Project is summarized in Table 14.10. The summary denotes the mineral resources in each zone by various cut-off grades from 0.25 g/t gold to 5 g/t gold. For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade 0.25 g/t gold. However, the base case cut-off for the mineral resource estimate was selected by Aurvista to be 0.5 g/t gold and this is presented in Table 14.11. The effective date of the mineral resource estimate is February 15, 2017.

The quantity and grade of the reported inferred resources for the Douay Project are conceptual in nature and there has been insufficient exploration to define the inferred resources as indicated or measured. It is uncertain if further exploration and testing will result in upgrading the resources to an indicated or measured category.

Table 14.10
Pit Shell Inferred Mineral Resource Estimate for the Douay Project as of February 15, 2017

Zone	Category	Cut-off Gold (g/t)	Metric Tonnes	Gold Grade (g/t)	Gold Metal (oz)
Douay West Zone (1000)	Inferred	5.0	485,000	7.70	120,000
		3.0	1,186,000	5.37	205,000
		1.0	2,912,000	3.24	303,000
		0.7	3,690,000	2.73	324,000
		0.5	**4,468,000**	**2.36**	**339,000**
		0.3	5,434,000	2.01	351,000
		0.25*	5,738,000	1.92	354,000
Porphyry Zone (2000)	Inferred	5.0	66,000	5.84	12,000
		3.0	638,000	3.79	78,000
		1.0	22,449,000	1.59	1,146,000
		0.7	42,070,000	1.23	1,670,000
		0.5	**72,162,000**	**0.96**	**2,238,000**
		0.3	129,104,000	0.71	2,948,000

Zone	Category	Cut-off Gold (g/t)	Metric Tonnes	Gold Grade (g/t)	Gold Metal (oz)
		0.25*	150,265,000	0.65	3,134,000
MZ10 Zone (3000)	Inferred	5.0	23,000	6.10	5,000
		3.0	139,000	4.05	18,000
		1.0	927,000	2.01	60,000
		0.7	1,385,000	1.62	72,000
		0.5	**1,815,000**	**1.38**	**80,000**
		0.3	2,564,000	1.09	90,000
		0.25*	2,845,000	1.01	92,000
MZ20 Zone (5000)	Inferred	5.0	-	-	-
		3.0	-	-	-
		1.0	264,000	1.23	10,000
		0.7	1,367,000	0.86	38,000
		0.5	**3,565,000**	**0.71**	**81,000**
		0.3	5,015,000	0.62	101,000
		0.25*	5,183,000	0.61	102,000
Main Zone (4000)	Inferred	5.0	7,000	6.47	1,000
		3.0	15,000	5.02	2,000
		1.0	214,000	1.91	13,000
		0.7	275,000	1.67	15,000
		0.5	**311,000**	**1.55**	**15,000**
		0.3	359,000	1.39	16,000
		0.25*	371,000	1.36	16,000
North-West Zone (6000)	Inferred	5.0	8,000	5.22	1,000
		3.0	165,000	4.30	23,000
		1.0	459,000	2.65	39,000
		0.7	477,000	2.59	40,000
		0.5	**497,000**	**2.51**	**40,000**
		0.3	517,000	2.42	40,000
		0.25*	525,000	2.39	40,000
Central Zone (7000)	Inferred	5.0	-	-	-
		3.0	-	-	-
		1.0	295,000	1.51	14,000
		0.7	436,000	1.29	18,000
		0.5	**510,000**	**1.20**	**20,000**
		0.3	574,000	1.11	21,000
		0.25*	579,000	1.11	21,000
All Zones In-Pit Resource	**Inferred**	**5.0**	**588,000**	**7.38**	**139,000**
		3.0	**2,143,000**	**4.73**	**326,000**
		1.0	**27,519,000**	**1.79**	**1,585,000**
		0.7	**49,700,000**	**1.36**	**2,177,000**
		0.5	**83,327,000**	**1.05**	**2,813,000**
		0.3	**143,566,000**	**0.77**	**3,567,000**
		0.25*	**165,506,000**	**0.71**	**3,759,000**

*For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade 0.25 g/t gold.

Table 14.11
Pit Shell Mineral Resource Estimate for the Douay Project at 0.5 g/t Gold Cut-off by Zone as of February 15, 2017

Mineralized Zone	Category	Metric Tonnes	Average Gold Grade (g/t)	Contained Gold (oz)
Porphyry (POR)	Inferred	72,162,000	0.96	2,238,000
Douay West (DW)	Inferred	4,468,000	2.36	339,000
Main Zone (MZ)	Inferred	311,000	1.55	15,000
Zone 10 (MZ10)	Inferred	1,815,000	1.38	80,000
North-West (NW)	Inferred	497,000	2.51	40,000
Zone 20 (MZ20)	Inferred	3,565,000	0.71	81,000
Central Zone (CZ)	Inferred	510,000	1.20	20,000
Grand Total		**83,327,000**	**1.05**	**2,813,000**

Mineral resources which are not mineral reserves do not have demonstrated economic viability. At the present time, Micon does not believe that the mineral resource estimate is materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

Micon considers that the resource estimate for the Douay Project has been reasonably prepared and conforms to the current 2014 CIM standards and definitions for estimating resources. The inferred mineral resource estimate can be used as Aurvista's basis for ongoing exploration at the Douay Project.

Due to the uncertainty that may be attached to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration. Therefore, confidence in an inferred estimate is insufficient to allow meaningful application of technical and economic parameters or enable an evaluation of economic viability worthy of public disclosure.

14.7 MINERAL RESOURCE ESTIMATE VALIDATION

Micon has validated the block model using three methods: statistical comparison, visual inspection and trend analysis.

14.7.1 Statistical Comparison

The average grade of the composites within the mineralized envelope was compared to the average grade of all blocks. Table 14.12 summarizes the results of this comparison.

The average composite grades and block grades compare reasonably well, providing that the confidence the estimate is fair. In most cases the average grade of the block model is slightly lower than the average grade of the composites. This is due to the small amounts of data informing a large number of blocks. This will be improved as more data are incorporated in future resource updates

Table 14.12
Douay Project Global Statistics Comparison: Composites versus Blocks

Zone	1.5 m Composites Average Gold (g/t)	Block Grade Average Gold (g/t)
Porphyry (POR)	0.39	0.40
Douay West (DW)	1.55	0.97
Zone 531 (531)	0.90	0.73
Main Zone (MZ)	1.08	1.01
MZ 10 (MZ10)	0.72	0.62
MZ 20 (MZ20)	0.45	0.49
North-West (NW)	0.74	0.69
Central Zone (CZ)	0.56	0.56

The exception to the above discussion is the Douay West zone, which shows a bias in the statistics due primarily to a large number of high grade composites in domains 1001 and 1002. This issue is controlled in the block model by the number of composites which are used to define the blocks, in addition to the larger number of blocks from domain 1003 which contributes to the lower average block grade. The breakdown of the statistical comparison by domain for the Douay West zone is summarized in Table 14.13.

Table 14.13
Statistical Comparison by Domain for the Douay West Zone

Domain	1.5 m Composites		Blocks	
	Count	Au (g/t)	Count	Au (g/t)
1001	634	1.84	12,597	1.53
1002	797	1.74	19,411	1.44
1003	273	0.59	31,732	0.50
1004	64	1.14	6,344	0.99
1005	49	0.63	2,204	0.38
Total	**1,817**	**1.55**	**72,288**	**0.97**

14.7.2 Visual Inspection

The block models and the drill hole intercepts were reviewed in section, to ensure that the grade distribution in the blocks was honouring the drill hole data. Figures 14.9 and 14.10 are typical vertical sections for the Porphyry and Douay West zones, respectively. The degree of agreement between the block grades and the drill intercepts is satisfactory.

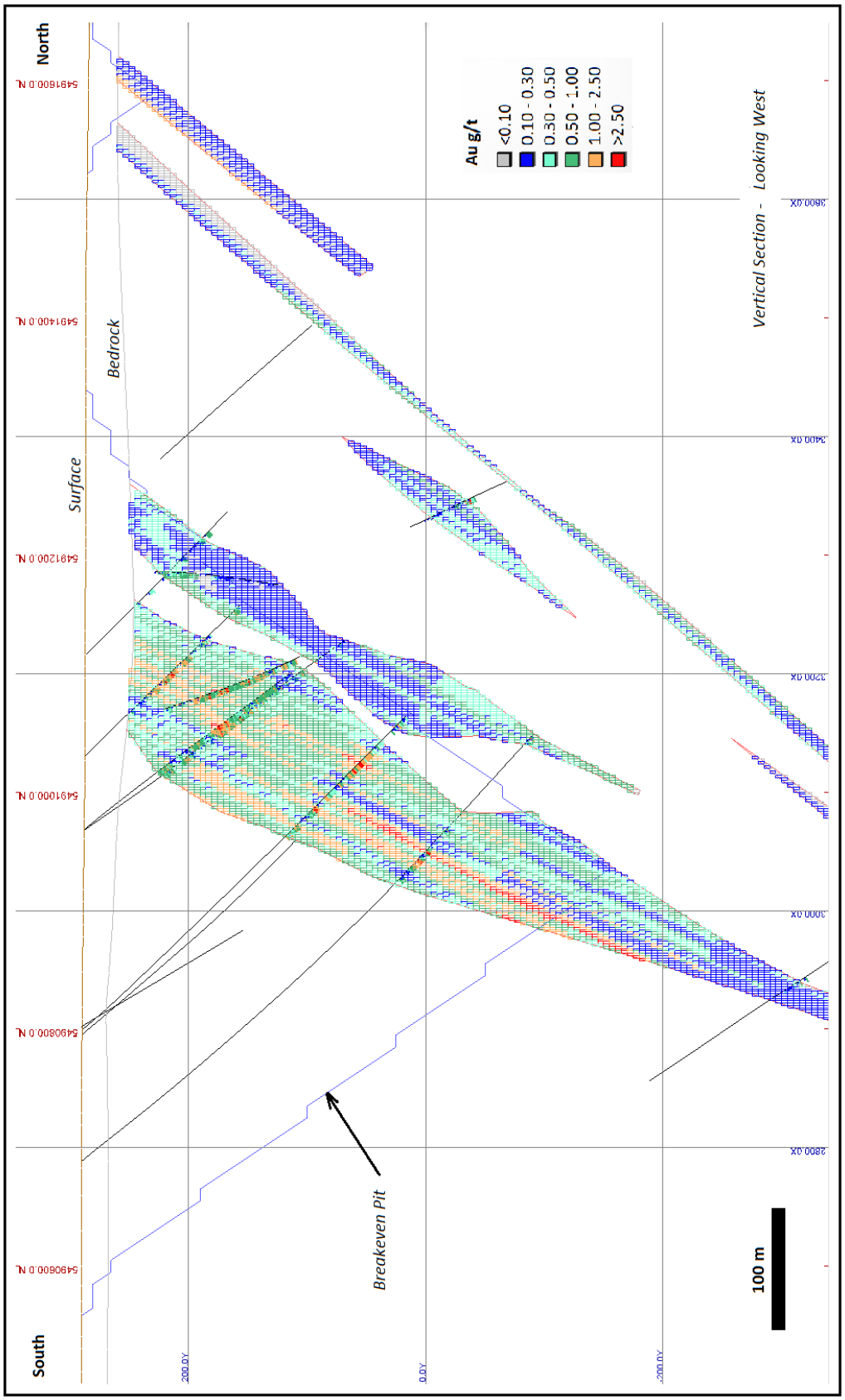


Figure 14.9
Typical Vertical Section for the Porphyry Zone – 705875E

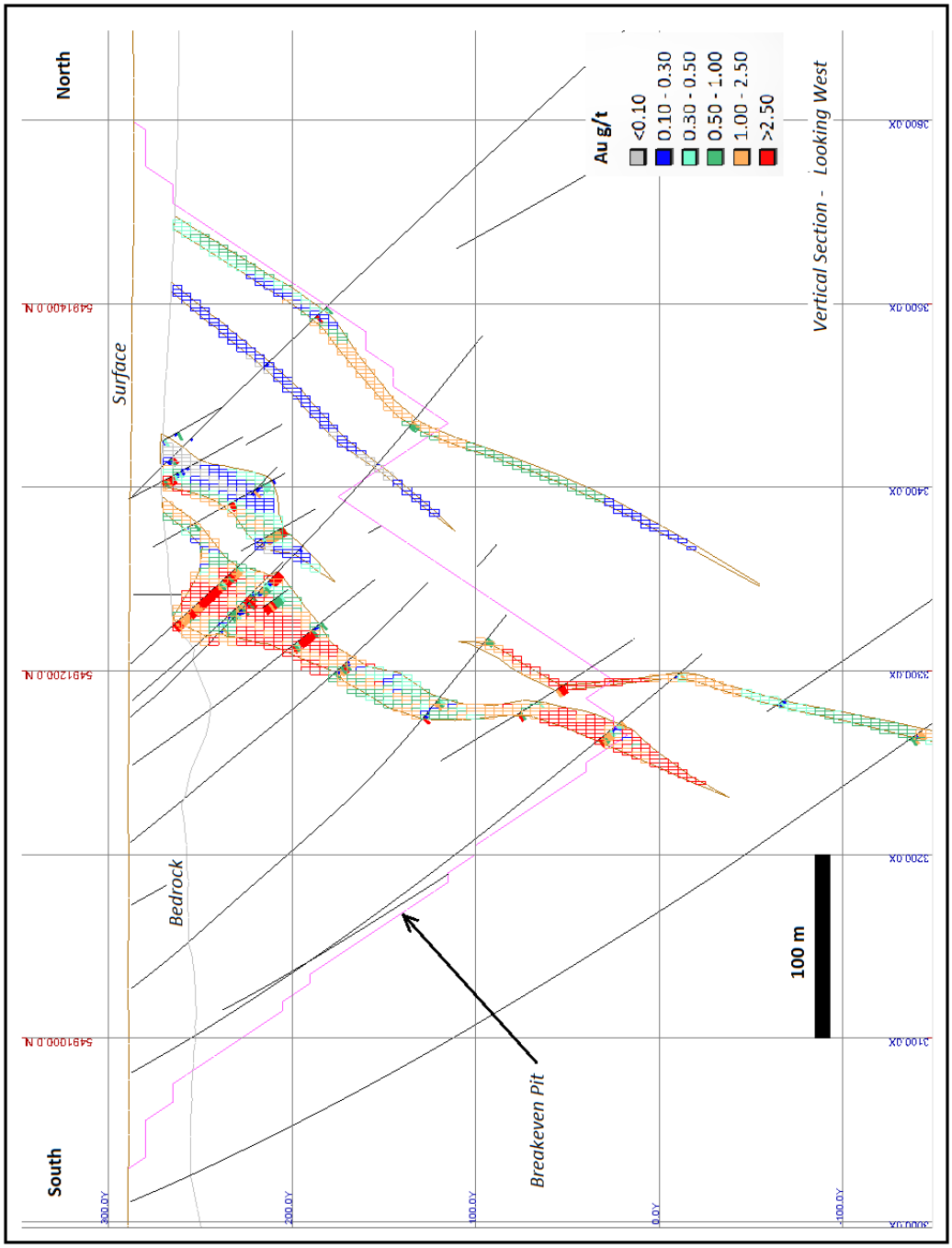


Figure 14.10
Typical Vertical Section for the Douay West Zone – 704450E

14.7.3 Trend Analysis

The block model grades and the grades of the informing composites were compared by swath plots, examples of which are shown in Figures 14.11 and 14.12.

Figure 14.11
Typical Vertical Section for the Porphyry Zone

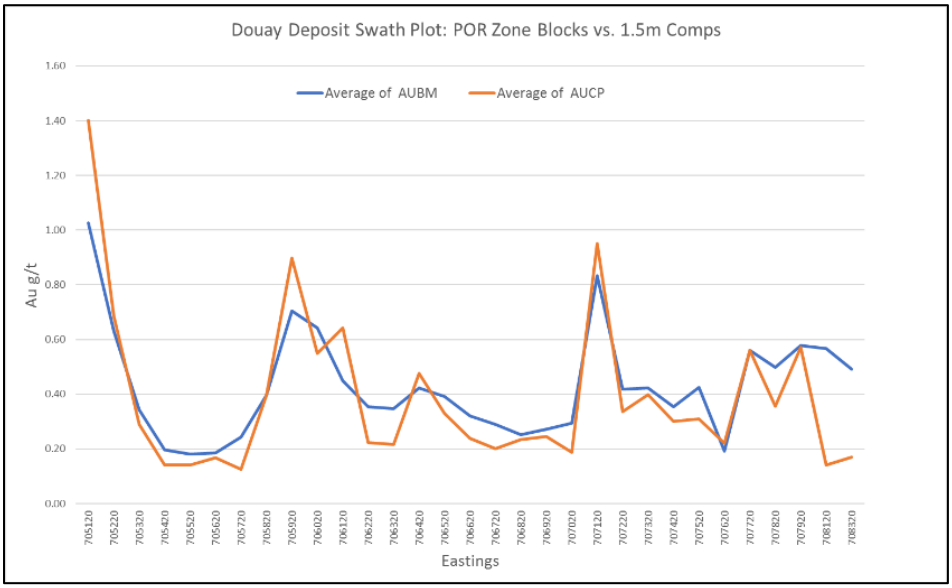
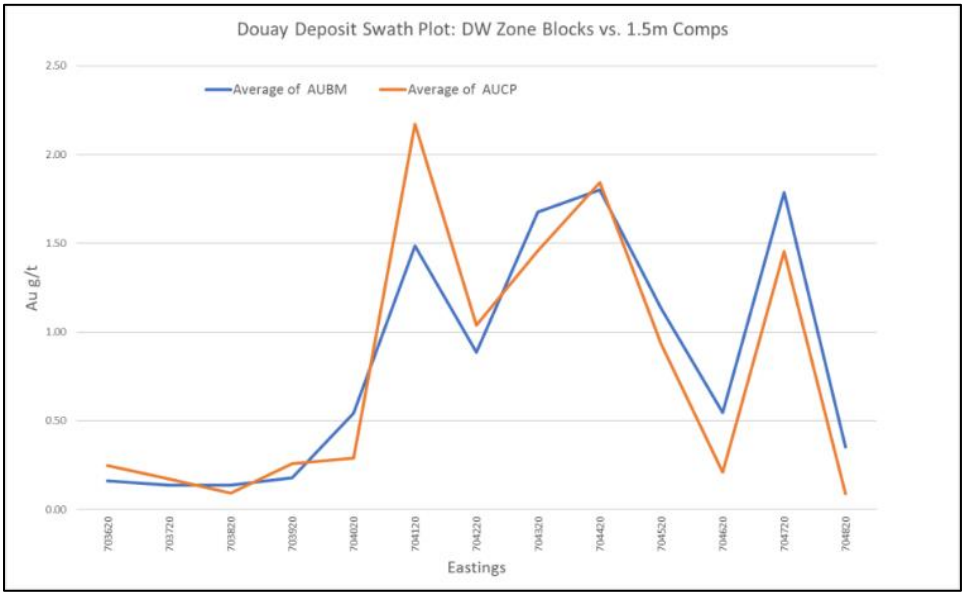


Figure 14.12
Results for the Douay West Zone Swath Plot, Composite versus Block Model



The swath plots indicate that there is good spatial correlation between the composite grades and block model grades.

TECHNICAL REPORT SECTIONS NOT REQUIRED

The following sections which form part of the NI 43-101 reporting requirements for advanced projects or properties are not relevant to the current Technical Report for the Douay Project:

15.0 MINERAL RESERVE ESTIMATES

16.0 MINING METHODS

17.0 RECOVERY METHODS

18.0 PROJECT INFRASTRUCTURE

19.0 MARKET STUDIES AND CONTRACTS

20.0 ENVIRONMENTAL STUDIES, PERMITTING AND SOCIAL OR COMMUNITY IMPACT

21.0 CAPITAL AND OPERATING COSTS

22.0 ECONOMIC ANALYSIS

23.0 ADJACENT PROPERTIES

The deposits discovered to date are contained entirely within the boundaries of the Douay property and there are no directly adjacent properties which affect the mineral deposits or mineralization on the property controlled by Aurvista.

24.0 OTHER RELEVANT DATA AND INFORMATION

All relevant data and information regarding Aurvista's Douay Project are included in other sections of this Technical Report.

Micon is not aware of any other data that would make a material difference to the quality of this Technical Report or make it more understandable, or without which the report would be incomplete or misleading.

25.0 INTERPRETATION AND CONCLUSIONS

Since Aurvista acquired its interest in the Douay Project in 2010, it has been expanding its exploration of the property, based on both the exploration results obtained by the past operators and its own exploration programs.

Aurvista has engaged Micon to conduct an independent mineral resource estimate, based upon the historical drilling results which it has been in the process of reclogging and sampling, as well as its own drilling results obtained from 2010 to 2016.

25.1 MINERAL RESOURCE ESTIMATE

Both the CIM and the JORC codes state that mineral resources must meet the condition of "a reasonable prospect for eventual economic extraction." For open pit material, Micon utilized a Lerchs Grossman pit shell geometry at reasonable long term gold prices, and reasonable costs and recovery assumptions, as meeting this condition. The resource is based on a pit shell at a gold price of USD $1,400/oz, with cost and recovery parameters supplied by Aurvista that are based on similar operations in the region. Micon considers that the use of this methodology meets the conditions for classification of the material as a mineral resource.

Table 25.1 summarizes the economic parameters used for the analysis.

Pit bench heights were set at 15 m (the block height of the 3-D block model being 5 m) and the slope angles used for the pit optimization were based on inter-ramp angles that were used for similar operations in the region.

Table 25.1
Pit Optimization Parameters for the February, 2017 Resource Estimate for the Douay Project

Description	Unit	Base Case Scenario
Gold Price	US$/oz	1,400
Exchange Rate	CAD/USD	0.76
OVB Strip ($/bcm)	CAD$/bcm	2.50
Mining Cost (Ore/Waste)	CAD$/Tonne	2.78
Processing Cost CAD	CAD$/Tonne	8.14
G&A	CAD$/Tonne	2.47
Gold Recovery		
DW (1000)	%	85%
NW (6000)	%	52.5%
POR (2000)	%	94%
MZ20 (5000)	%	92%
MZ10 (3000)	%	88%
CZ (7000)	%	94%
531 (5310)	%	93%
MZ (4000)	%	83%
Slope Angles		
Overburden	º	25
Hangingwall	º	52
Footwall	º	55

For the pit shell with revenue factor 1, which is the ultimate breakeven pit, the calculated economic cut-off grade is 0.25 g/t gold. However, for reporting purposes Aurvista has decided to use a 0.5 g/t gold cut-off grade. In an operating project, the material between the economic cut-off grade of 0.25 g/t gold and 0.5 g/t gold would be considered part of a stockpile management program which would see lower grade material processed at the end of the mine life when costs were lower.

The effective date of the drilling database is January 27, 2017. The mineral resource, as estimated by Micon, is presented in Table 25.2. This resource estimate has an effective date of February 15, 2017.

Table 25.2
Pt Shell Mineral Resource Estimate for the Douay Project at 0.5 g/t Gold Cut-off by Zone as of February 15, 2017

Mineralized Zone	Category	Metric Tonnes	Average Gold Grade (g/t)	Contained Gold (oz)
Porphyry (POR)	Inferred	72,162,000	0.96	2,238,000
Douay West (DW)	Inferred	4,468,000	2.36	339,000
Main Zone (MZ)	Inferred	311,000	1.55	15,000
Zone 10 (MZ10)	Inferred	1,815,000	1.38	80,000
North-West (NW)	Inferred	497,000	2.51	40,000
Zone 20 (MZ20)	Inferred	3,565,000	0.71	81,000
Central Zone (CZ)	Inferred	510,000	1.20	20,000
	Grand Total	**83,327,000**	**1.05**	**2,813,000**

Micon recommends that Aurvista use the February 15, 2017 mineral resource estimate contained in Table 25.2 as the stated mineral resource estimate for the Douay Project.

Mineral resources which are not mineral reserves do not have demonstrated economic viability. At the present time, Micon does not believe that the mineral resource estimate is materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

Micon considers that the resource estimate for the Douay Project has been reasonably prepared and conforms to the current 2014 CIM standards and definitions for estimating resources. The inferred mineral resource estimate can be used as Aurvista's basis for the ongoing exploration at the Douay Project.

Due to the uncertainty that may be attached to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration. Therefore, confidence in an inferred estimate is insufficient to allow meaningful application of technical and economic parameters or enable an evaluation of economic viability worthy of public disclosure.

The 2017 mineral resource estimate has been estimated using the geological interpretation and database originally supplied by Aurvista. It is Micon's opinion that the February 15, 2017

mineral resource estimate has been prepared in accordance with the 2014 CIM standards and definitions for mineral resource estimates, and that Aurvista can use this estimate as a basis for further exploration and economic evaluation of the Douay Project. The February 15, 2017 mineral resource estimate supersedes the August, 2012, estimate by Cliff Duke, P.Eng.

26.0 RECOMMENDATIONS

26.1 FURTHER EXPLORATION EXPENDITURES AND BUDGET

Since acquiring the Douay Project in 2010, Aurvista has conducted a number of exploration programs to expand on the known mineralization zones on the property. In addition to its exploration and drilling programs, Aurvista has also started to re-log and assay core from the historical programs. The re-logging and sampling program has allowed Aurvista to standardize the drill logging information and reduce the number of rock types within the database, and this has assisted in understanding the mineralization and deposit types located on the Douay property as a whole. Additionally, the re-sampling has allowed Aurvista to conduct check sampling on certain assays and fill in gaps where material had not been sampled previously.

The updated mineral resources remain open in all directions, providing Aurvista with the opportunity to further expand upon the current mineral resource estimate with further exploration.

Aurvista is planning to conduct further exploration on the Douay Project in 2017. Table 26.1 summarizes the Aurvista proposed 2017 exploration budget.

Table 26.1
Aurvista Proposed 2017 Exploration Budget for the Douay Project

Proposed Work	Cost (CND $)
Drilling	
80,000 m at $150/m (all inclusive)	$12,000,000
20,000 m at $170/m (all inclusive)	$ 3,400,000
Assaying of 75,000 samples at $30 / sample	$ 2,250,000
Lidar Survey	
300 sq. km	$ 80,000
VTEM Survey (Airborne Time domain EM)	
4,221 line km (100 m line spacing)	$ 380,000
Environmental	
Baseline Study	$ 560,000
Subtotal	$ 18,670,830
Contingency (10%)	**$** 1,867,000
Total 2017 Proposed Budget	**$20,537,000**

Aurvista's specific objectives for the proposed drilling program are as follows:

- Approximately 80,000 m of drilling from surface locations will be allocated for a partial upgrading of the existing mineral resource to the indicated classification. This program will be focused on the Porphyry zone where the bulk to the current resource exists.

- Approximately 20,000 m of drilling from surface locations will be allocated for investigating VTEM anomalies outside the known resource area, in an effort to expand the current resource.

Micon considers Aurvista's proposed exploration program as appropriate and fully warranted by the results obtained to date.

26.2 FURTHER RECOMMENDATIONS

Micon understands that Aurvista will conduct further exploration programs in order to increase the confidence in the current mineral resources, as well as further defining the true extent of the mineralization at the Douay Project. In that context, Micon makes the following additional recommendations:

1) Aurvista conducts further density testwork on both the mineralized and waste rock on the property.

2) Aurvista conducts further metallurgical testwork on the various mineralized zones at the Douay Project.

3) Aurvista undertakes a study to better understand the nature of the overburden at the Douay Project.

4) Aurvista, in addition to further defining the existing mineralized zones, continues to identify other possible mineralized zones within the extent of the Douay Project. This can be conducted as part of a condemnation drilling program which will be necessary as part of an infrastructure location study.

5) Aurvista initiates an environmental baseline study as part of its work on the Douay Project, in order to lessen the amount of time it may take to acquire any environmental permitting as it advances the Project thorough the next stages.

6) Aurvista considers undertaking a prefeasibility study to build upon the work already conducted on the Project and the work it plans to conduct in 2017.

Given the prospective nature of the property, it is Micon's opinion that the property merits further exploration and Micon recommends that Aurvista continues to hold its existing mineral concessions and conducts further exploration to upgrade and identify the extent of the current mineralization at the Douay Project. Micon understands that the extent of any exploration of drilling program will be dictated not only by the results obtained during the program but also by funding considerations as well. Therefore, any exploration program is subject to ongoing changes as the program progresses.

27.0 DATE AND SIGNATURE PAGE

MICON INTERNATIONAL LIMITED

"William J. Lewis" {signed and sealed as of the report date}

William J. Lewis, B.Sc., P.Geo.
Senior Geologist

Report Date: April 10, 2017
Effective Date: February 15, 2017

"Richard Gowans" {signed and sealed as of the report date}

Richard M. Gowans, B.Sc., P.Eng.
President

Report Date: April 10, 2017
Effective Date: February 15, 2017

"Antoine Yassa" {signed and sealed as of the report date}

Mr. Antoine Yassa, P.Geo.

Report Date: April 10, 2017
Effective Date: February 15, 2017

28.0 REFERENCES

28.1 TECHNICAL REPORTS, PAPERS, PRESS RELEASES AND OTHER SOURCES

Aurvista Press Release, (2017), Aurvista Gold Corporation Consolidates Ownership Interest at the Douay Gold Project, March 29, 2017, 2 p.

Aurvista Press Release, (2017), Aurvista Gold Corporation Announces Preliminary Metallurgical Results from the Douay Gold Project, February 22, 2017, 3 p.

Aurvista Press Release, (2017), Aurvista Gold Corporation Update: 30,000 m Drilling Campaign at the Douay Gold Project, February 22, 2017, 9 p.

Aurvista Press Release, (2017), Aurvista Gold Corporation Announces Royalty Transaction on the Douay Gold Project, January 31, 2017, 2 p.

Aurvista Press Release, (2016), Aurvista Gold Corporation Plans 30,00 Metres of Core Drilling on 9 Priority Gold and Gold-Copper-Zinc Targets at Douay, January 10, 2017, 3 p.

Aurvista Press Release, (2016), Aurvista Completes Detailed Targeting, to Commence Core Drilling Program, December 12, 2016, 3 p.

Aurvista Press Release, (2016), Aurvista Gold Update: Phase 1 Detailed Targeting Work Nearing Completion, Phase 2 Drilling Planned for Q4-2016, September 27, 2016, 2 p.

Aurvista Press Release, (2016), Aurvista Gold Provides More Results from the Detailed Targeting Work: Predictive Exploration Model Refined for Gold Discovery, September 7, 2016, 5 p.

Aurvista Press Release, (2016), Aurvista Gold Announces Results of Recently Completed Airborne Geophysical Survey and Updates Detailed Targeting Program, August 29, 2016, 6 p.

Aurvista Press Release, (2016), Aurvista Gold Highlights Historic Gold Assay Intervals as part of Detailed Targeting Work, August 10, 2016, 5 p.

Aurvista Press Release, (2016), Aurvista Gold Initiates Summer Exploration Program at Douay, June 21, 2016, 2 p.

Aurvista Press Release, (2016), Aurvista Gold Plans Significant Exploration Program at Douay, June 14, 2016, 5 p.

Aurvista Press Release, (2015), Aurvista Gold Technical Update and Combines Two Pre-Existing Gold Zones into New, Larger 1.5 km Long Douay West Gold Project, June 17, 2015, 5 p.

Aurvista Press Release, (2015), Aurvista Gold Delivers More Positive Results from Ongoing Generative Program at Douay, April 30, 2015, 3 p.

Aurvista Press Release, (2015), Aurvista Gold Updates New Exploration Targets Work at Douay, April 8, 2015, 3 p.

Aurvista Press Release, (2015), Aurvista Gold Updates Douay West Engineering Studies, March 24, 2015, 3 p.

Aurvista Press Release, (2015), Aurvista Gold files Douay West Zone PEA Technical Report, January 22, 2015, 3 p.

Aurvista Press Release, (2015), Aurvista Gold Reports Assay Results for its Phase 1 Drilling Program at the Douay West Zone, January 7, 2015, 4 p.

Aurvista Press Release, (2014), Aurvista Gold Discovers 25 New Targets at the Douay Gold Project, December 17, 2014, 7 p.

Aurvista Press Release, (2014), Aurvista Gold Reports Positive Preliminary Economic Assessment on Douay West Zone, December 9, 2014, 6 p.

Aurvista Press Release, (2014), Aurvista Gold Corp. Commences Infill Drilling at Douay West Zone, October 16, 2017, 2 p.

Aurvista Press Release, (2014), Aurvista Gold Corporation and Abitibiwinni First Nation Sign Letter of Collaboration, October 7, 2014, 2 p.

Aurvista Press Release, (2013), Aurvista Significantly Extends Main Porphyry Target, and Continues to Confirm Higher Gold Grade Intervals, May 29, 2013, 6 p.

Aurvista Press Release, (2013), Two New Gold Zones Discovered on the Douay Gold Project, May 3, 2013, 5 p

Aurvista Press Release, (2013), Aurvista Gold Updates Drilling at the Douay Gold Project, February 26, 2013, 2 p.

Aurvista Press Release, (2013), Aurvista Gold Corp. Announces the Start of the Winter 2013 Drill Program at the Douay Gold Project, January 22, 2013, 2 p.

Aurvista Press Release, (2012), Aurvista Files Updated NI 43-101 Technical Report on the Douay Gold Project, August 17, 2012, 2 p.

Duke, C., (2012), Douay Deposit National Instrument 43-101 Compliant Technical Report, Aurvista Gold Corporation, 162 p.

Duplessis, C., (2005), Resource and Reserve Evaluation on the Douay Project, Vior Inc. Open Pit Prefeasibility Study – Phase 1, Technical Report. Geostat Systems International Inc.

Duplessis, C., (2005), Phase II Geotechnical Investigation of Overburden, Douay West project, Report on Slope Stability Analysis., 13p.

Dupéré, M., (2007), Resource Evaluation on the Douay Project owned by La société d'Exploration Minière Vior inc., Technical Report., 188p.

Dupéré, M. and Gagnon, G., (2010), Preliminary Economic Assessment of the Douay West Mineral Deposit for Vior Inc. SGS Canada Inc., 106 p.

Jébrak, M. Archean gold porphyry deposits of the Abitibi greenstone belt. Quebec, Canada – possible role of late orogenic sedimentary rocks. SGA 2011.

Percival, J. A., 2007, Geology and metallogeny of the Superior Province, Canada, in Goodfellow, W.D., ed., Mineral Deposits of Canada: A Synthesis of Major Deposit Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 903-928.

Rood, M., Oct. (2009), Projet de mise en valeur du gisement Douay-Ouest, Requête d'échantillonnage en vrac d'une quantité de 5000 tonnes de minerai, N/Réf: 56996-100, Presented to Vior Inc, by Roche Ltée., 176p.

Rood, M., Dec. (2009), Projet de mise en valeur du gisement Douay-Ouest, Plan de restauration, N/Réf: 56996-100, Presented to Vior Inc, by Roche Ltée., 176p.

Sinclair, A. J. and Blackwell, G. H., 2002, Applied Mineral Inventory Estimation.

Sinclair, W. D., 2007, Porphyry deposits, in Goodfellow, W.D., ed., Mineral Deposits of Canada: A Synthesis of Major Deposit Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 223-243.

Shouldice, T. and Angove, B., (2017), Preliminary Metallurgical Assessment, Douay Gold Project, Base Met Labs Report BL0166, 237 p.

Thomassin. Y., Jan. (1997), Étude Environnementale. Projet de mise en valeur du gisement Douay-Ouest, N/Réf: 18697/000, Presented to Mines Aurizon Ltée, by Roche Ltée., 61p.

Vior Press Release, (2016), Vior and Aurvists came to an Agreement Regarding Aurvista Private Offering Colsed Today, July 25, 2016, 1 p.

Vior Press Release, (2011), Closing of the Sale of the Douay Property to Aurvista, August 10, 2011, 1 p.

Vior Press Release, (2011), Vior Shareholders Approve Transaction with Aurvista, July 26, 2011, 1 p.

Vior Press Release, (2011), Vior Receives a $1.5 Million Payment from Aurvista Gold Corporation, May 26, 2011, 1 p.

Vior Press Release, (2011), Vior Enters into Definitive Agreement with Aurvista Gold, March 9, 2011, 2p.

Vior Press Release, (2011), Signing of an Agreement with Northern Abitibi Mining Corporation, February 22, 2011, 1 p.

Vior Press Release, (2011), Positive Drilling Results at Douay, February 9, 2011, 2p.

Vior Press Release, (2011), Vior Announces Agreement in Principle with Aurvista Gold. February 4, 2011, 2p.

28.2 INTERNET SOURCES

Aurvista Gold Corp., website www.aurvistagold.com.

City of Amos data and pictures, www.GrandQuebec.com.

Kitco website, www.kitco.com.

SEDAR website, www.sedar.com.

Societe d'Exploration Miniere Vior Inc. website, www.vior.ca

29.0 CERTIFICATES OF AUTHORS

CERTIFICATE OF AUTHOR
William J. Lewis

As the co-author of this report for Aurvista Gold Corporation entitled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada" dated April 10, 2017 with an effective date of February 15, 2017, I, William J. Lewis do hereby certify that:

1. I am employed by, and carried out this assignment for, Micon International Limited, Suite 900, 390 Bay Street, Toronto, Ontario M5H 2Y2, tel. (416) 362-5135, fax (416) 362-5763, e-mail wlewis@micon-international.com;
2. This certificate applies to the Technical Report titled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada" dated April 10, 2017 with an effective date of February 15, 2017;
3. I hold the following academic qualifications:

B.Sc. (Geology)	University of British Columbia	1985

4. I am a registered Professional Geoscientist with the Association of Professional Engineers and Geoscientists of Manitoba (membership # 20480); as well, I am a member in good standing of several other technical associations and societies, including:
    - Association of Professional Engineers and Geoscientists of British Columbia (Membership # 20333)
    - Association of Professional Engineers, Geologists and Geophysicists of the Northwest Territories (Membership # 1450)
    - Professional Association of Geoscientists of Ontario (Membership # 1522)
    - The Canadian Institute of Mining, Metallurgy and Petroleum (Member # 94758)
5. I have worked as a geologist in the minerals industry for 32 years;
6. I am familiar with NI 43-101 and, by reason of education, experience and professional registration, I fulfill the requirements of a Qualified Person as defined in NI 43-101. My work experience includes 4 years as an exploration geologist looking for gold and base metal deposits, more than 11 years as a mine geologist in underground mines and 15 years as a surficial geologist and consulting geologist on precious and base metals and industrial minerals;
7. I have read NI 43-101 and this Technical Report has been prepared in compliance with the instrument;
8. I visited the Douay Gold Project between December 6 and 9, 2016;
9. I have not written or co-authored previous Technical Reports for the mineral property that is the subject of this Technical Report;
10. I am independent Aurvista Gold Corporation and its subsidiaries according to the definition described in NI 43-101 and the Companion Policy 43-101 CP;
11. I am responsible for Sections 1 to 11, 12 (except 12.2), 14 and 23 to 26 of this Technical Report. Sections 15 through 22 do not apply to this Technical Report;
12. As of the date of this certificate, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make this technical report not misleading;

Report Dated this 10th day of April, 2017 with an effective date of February 15, 2017.

"William J. Lewis" {signed and sealed as of the report date}

William J. Lewis, B.Sc., P.Geo.

CERTIFICATE OF AUTHOR
Richard M. Gowans

As the co-author of this report for Aurvista Gold Corporation entitled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada" dated April 10, 2017 with an effective date of February 15, 2017 I, Richard Gowans do hereby certify that:

1. I am employed by, and carried out this assignment for, Micon International Limited, Suite 900, 390 Bay Street, Toronto, Ontario M5H 2Y2, tel. (416) 362-5135, fax (416) 362-5763, e-mail rgowans@micon-international.com.
2. I hold the following academic qualifications:

   B.Sc. (Hons) Minerals Engineering, The University of Birmingham, U.K. 1980.
3. I am a registered Professional Engineer of Ontario (membership number 90529389); as well, I am a member in good standing of the Canadian Institute of Mining, Metallurgy and Petroleum.
4. I am familiar with NI 43-101 and by reason of education, experience and professional registration, fulfill the requirements of a Qualified Person as defined in NI 43-101. My work experience includes over 30 years of the management of technical studies and design of numerous metallurgical testwork programs and metallurgical processing plants.
5. I have read NI 43-101 and this Technical Report has been prepared in compliance with the instrument.
6. I have not visited the property.
7. I have not participated in the preparation of a prior Technical Reports on the Douay property.
8. I am independent of Aurvista Gold Corporation and related entities.
9. I am responsible for Sections 13 of this Technical Report.
10. As of the date of this certificate, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make this technical report not misleading.

Report Dated this 10th day of April, 2017 and Effective Report Date: February 15, 2017.

"Richard Gowans" {signed and sealed as of the report date}

Richard Gowans P.Eng.

CERTIFICATE OF AUTHOR
Antoine Yassa

As the co-author of this report for Aurvista Gold Corporation. entitled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada", I, Antoine R. Yassa, P.Geo. residing at 3602 Rang des Cavaliers Rouyn-Noranda, Qc. J0Z 1Y2, (e-mail: ayassa@hotmail.com) do hereby certify that:

1. I am a graduate of Ottawa University at Ottawa, Ontario with a B. Sc (HONS) in Geological Sciences (1977) with more than 35 years of experience as a geologist;

2. I am an independent geological consultant currently licensed by the Order of Geologists of Québec (License No 224) and by the Association of Professional Geoscientist of Ontario (License No 1890);

3. This certificate applies to the technical report titled "NI 43-101 F1 Technical Report, Updated Resources Estimate for the Douay Gold Project, Douay Township, Quebec, Canada" prepared for Aurvista Gold Corporation dated April 10, 2017 with an effective date of February 15, 2017;

4. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that, by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101;

   My relevant experience for the purpose of the Technical Report is:

   - Minex Geologist (Val d'Or), 3D Modeling (Timmins), Placer Dome 1993-1995;
   - Database Manager, Senior Geologist, West Africa, PDX, 1996-1998;
   - Senior Geologist, Database Manager, McWatters Mine 1998-2000;
   - Database Manager, Gemcom modeling and Resources Evaluation (Kiena Mine) 2001-2003;
   - Database Manager and Resources Evaluation at Julietta Mine, Bema Gold Corp. 2003-2006;
   - Independent Consulting Geologist, Database audits, 3D models & Resource Estimates 2006-present;

5. I visited the Property that is the subject of that report on December 8, 2016 and February 18, 2017.

6. I am responsible for co-authoring Sections 11 and 12.2.

7. I am a consultant under contract to supervise the database for Aurvista Gold Corporation and considered independent according to the definition described in NI 43-101 and the Companion Policy 43-101 CP.

8. I have no prior involvement and no interest with the Douay Property.

9. I have read NI 43-101 and Form 43-101F1 and the Technical Report has been prepared in compliance therewith.

10. As of the date of this certificate, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Report Dated this 10th day of April, 2017 and Effective Report Date: February 15, 2017.

"Antoine R. Yassa" {signed and sealed as of the report date}

Antoine R. Yassa, P.Geo.
OGQ, Member #224 and APGO, Member # 1890

APPENDIX 1

GLOSSARY OF MINING AND OTHER RELATED TERMS

GLOSSARY AND DEFINED TERMS

The following is a glossary of certain mining terms that may be used in this Technical Report.

A

Ag	Symbol for the element silver.
Assay	A chemical test performed on a sample of ores or minerals to determine the amount of valuable metals contained.
Au	Symbol for the element gold.
Aurvista	Aurvista Gold Corporation, including, unless the context otherwise requires, the Company's subsidiaries.

B

Base metal	Any non-precious metal (e.g. copper, lead, zinc, nickel, etc.).
Bulk mining	Any large-scale, mechanized method of mining involving many thousands of tonnes of ore being brought to surface per day.
Bulk sample	A large sample of mineralized rock, frequently hundreds of tonnes, selected in such a manner as to be representative of the potential orebody being sampled. The sample is usually used to determine metallurgical characteristics.
Bullion	Precious metal formed into bars or ingots.
By-product	A secondary metal or mineral product recovered in the milling process.

C

Channel sample	A sample composed of pieces of vein or mineral deposit that have been cut out of a small trench or channel, usually about 10 cm wide and 2 cm deep.
Chip sample	A method of sampling a rock exposure whereby a regular series of small chips of rock is broken off along a line across the face.
CIM Standards	The CIM Definition Standards on Mineral Resources and Mineral Reserves adopted by CIM Council from time to time. The most recent update adopted by the CIM Council is effective as of May 10, 2014.
CIM	The Canadian Institute of Mining, Metallurgy and Petroleum.

Concentrate	A fine, powdery product of the milling process containing a high percentage of valuable metal.
Contact	A geological term used to describe the line or plane along which two different rock formations meet.
Core	The long cylindrical piece of rock, about an inch in diameter, brought to surface by diamond drilling.
Core sample	One or several pieces of whole or split parts of core selected as a sample for analysis or assay.
Cross-cut	A horizontal opening driven from a shaft and (or near) right angles to the strike of a vein or other orebody. The term is also used to signify that a drill hole is crossing the mineralization at or near right angles to it.
Cut-off grade	The lowest grade of mineralized rock that qualifies as ore grade in a given deposit, and is also used as the lowest grade below which the mineralized rock currently cannot be profitably exploited. Cut-off grades vary between deposits depending upon the amenability of ore to gold extraction and upon costs of production.

D

Dacite	The extrusive (volcanic) equivalent of quartz diorite.
Deposit	An informal term for an accumulation of mineralization or other valuable earth material of any origin.
Development drilling	Drilling to establish accurate estimates of mineral resources or reserves usually in an operating mine or advanced project.
Dilution	Rock that is, by necessity, removed along with the ore in the mining process, subsequently lowering the grade of the ore.
Diorite	An intrusive igneous rock composed chiefly of sodic plagioclase, hornblende, biotite or pyroxene.
Dip	The angle at which a vein, structure or rock bed is inclined from the horizontal as measured at right angles to the strike.
Doré	A semi refined alloy containing sufficient precious metal to make recovery profitable. Crude precious metal bars, ingots or comparable masses produced at a mine which are then sold or shipped to a refinery for further processing.

E

Epithermal	Hydrothermal mineral deposit formed within one kilometre of the earth's surface, in the temperature range of 50 to 200°C.

Epithermal deposit	A mineral deposit consisting of veins and replacement bodies, usually in volcanic or sedimentary rocks, containing precious metals or, more rarely, base metals.
Exploration	Prospecting, sampling, mapping, diamond drilling and other work involved in searching for ore.

F

Face	The end of a drift, cross-cut or stope in which work is taking place.
Fault	A break in the Earth's crust caused by tectonic forces which have moved the rock on one side with respect to the other.
Flotation	A milling process in which valuable mineral particles are induced to become attached to bubbles and float as others sink.
Fold	Any bending or wrinkling of rock strata.
Footwall	The rock on the underside of a vein or mineralized structure or deposit.
Fracture	A break in the rock, the opening of which allows mineral-bearing solutions to enter. A "cross-fracture" is a minor break extending at more-or-less right angles to the direction of the principal fractures.

G

g/t	Abbreviation for gram(s) per metric tonne.
Galena	Lead sulphide, the most common ore mineral of lead.
g/t	Abbreviation for gram(s) per tonne.
Grade	Term used to indicate the concentration of an economically desirable mineral or element in its host rock as a function of its relative mass. With gold, this term may be expressed as grams per tonne (g/t) or ounces per tonne (opt).
Gram	One gram is equal to 0.0321507 troy ounces.

H

Hanging wall	The rock on the upper side of a vein or mineral deposit.
Heap Leaching	A process used for the recovery of copper, uranium, and precious metals from weathered low-grade ore. The crushed material is laid on a slightly sloping, impervious pad and uniformly leached by the percolation of the leach liquor trickling through the beds by gravity to ponds. The metals are recovered by conventional methods from the solution.

High grade	Rich mineralization or ore. As a verb, it refers to selective mining of the best ore in a deposit.
Host rock	The rock surrounding an ore deposit.
Hydrothermal	Processes associated with heated or superheated water, especially mineralization or alteration.

I

Indicated Mineral Resource

An Indicated Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing and is sufficient to assume geological and grade or quality continuity between points of observation. An Indicated Mineral Resource has a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probable Mineral Reserve.

Inferred Mineral Resource

An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.

Intrusive	A body of igneous rock formed by the consolidation of magma intruded into other

K

km	Abbreviation for kilometre(s). One kilometre is equal to 0.62 miles.

L

Leaching	The separation, selective removal or dissolving-out of soluble constituents from a rock or ore body by the natural actions of percolating solutions.
Level	The horizontal openings on a working horizon in a mine; it is customary to work mines from a shaft, establishing levels at regular intervals, generally about 50 m or more apart.

Limestone	A bedded, sedimentary deposit consisting chiefly of calcium carbonate.

M

m	Abbreviation for metre(s). One metre is equal to 3.28 feet.
Marble	A metamorphic rock derived from the recrystallization of limestone under intense heat and pressure.
Measured Mineral Resource	A Measured Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape, and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit. Geological evidence is derived from detailed and reliable exploration, sampling and testing and is sufficient to confirm geological and grade or quality continuity between points of observation. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proven Mineral Reserve or to a Probable Mineral Reserve.
Metallurgy	The science and art of separating metals and metallic minerals from their ores by mechanical and chemical processes.
Metamorphic	Affected by physical, chemical, and structural processes imposed by depth in the earth's crust.
Mill	A plant in which ore is treated and metals are recovered or prepared for smelting; also a revolving drum used for the grinding of ores in preparation for treatment.
Mine	An excavation beneath the surface of the ground from which mineral matter of value is extracted.
Mineral	A naturally occurring homogeneous substance having definite physical properties and chemical composition and, if formed under favourable conditions, a definite crystal form.
Mineral Claim	That portion of public mineral lands which a party has staked or marked out in accordance with federal or state mining laws to acquire the right to explore for and exploit the minerals under the surface.
Mineralization	The process or processes by which mineral or minerals are introduced into a rock, resulting in a valuable or potentially valuable deposit.
Mineral Resource	A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic

extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling. Material of economic interest refers to diamonds, natural solid inorganic material, or natural solid fossilized organic material including base and precious metals, coal, and industrial minerals. The term mineral resource used in this report is a Canadian mining term as defined in accordance with NI 43-101 – Standards of Disclosure for Mineral Projects under the guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum (the CIM), Standards on Mineral Resource and Mineral Reserves Definitions and guidelines adopted by the CIM Council on December 11, 2005 and recently updated as of May 10, 2014 (the CIM Standards).

Mineral Reserve

A Mineral Reserve is the economically mineable part of a Measured and/or Indicated Mineral Resource. It includes diluting materials and allowances for losses, which may occur when the material is mined or extracted and is defined by studies at Pre-Feasibility or Feasibility level as appropriate that include application of Modifying Factors. Such studies demonstrate that, at the time of reporting, extraction could reasonably be justified. The reference point at which Mineral Reserves are defined, usually the point where the ore is delivered to the processing plant, must be stated. It is important that, in all situations where the reference point is different, such as for a saleable product, a clarifying statement is included to ensure that the reader is fully informed as to what is being reported. The public disclosure of a Mineral Reserve must be demonstrated by a Pre-Feasibility Study or Feasibility Study.

N

Net Smelter Return

A payment made by a producer of metals based on the value of the gross metal production from the property, less deduction of certain limited costs including smelting, refining, transportation and insurance costs.

NI 43-101

National Instrument 43-101 is a national instrument for the Standards of Disclosure for Mineral Projects within Canada. The Instrument is a codified set of rules and guidelines for reporting and displaying information related to mineral properties owned by, or explored by, companies which report these results on stock exchanges within Canada. This includes foreign-owned mining entities who trade on stock exchanges overseen by the Canadian Securities Administrators (CSA), even if they only trade on Over

The Counter (OTC) derivatives or other instrumented securities. The NI 43-101 rules and guidelines were updated as of June 30, 2011.

O

Open Pit/Cut — A form of mining operation designed to extract minerals that lie near the surface. Waste or overburden is first removed, and the mineral is broken and loaded for processing. The mining of metalliferous ores by surface-mining methods is commonly designated as open-pit mining as distinguished from strip mining of coal and the quarrying of other non-metallic materials, such as limestone and building stone.

Outcrop — An exposure of rock or mineral deposit that can be seen on surface that is, not covered by soil or water.

Oxidation — A chemical reaction caused by exposure to oxygen that results in a change in the chemical composition of a mineral.

Ounce — A measure of weight in gold and other precious metals, correctly troy ounces, which weigh 31.2 grams as distinct from an imperial ounce which weigh 28.4 grams.

oz — Abbreviation for ounce.

P

Plant — A building or group of buildings in which a process or function is carried out; at a mine site it will include warehouses, hoisting equipment, compressors, maintenance shops, offices and the mill or concentrator.

Probable Reserve

A Probable Mineral Reserve is the economically mineable part of an Indicated, and in some circumstances, a Measured Mineral Resource. The confidence in the Modifying Factors applying to a Probable Mineral Reserve is lower than that applying to a Proven Mineral Reserve.

Proven Reserve

A Proven Mineral Reserve is the economically mineable part of a Measured Mineral Resource. A Proven Mineral Reserve implies a high degree of confidence in the Modifying Factors.

Pyrite — A common, pale-bronze or brass-yellow, mineral composed of iron and sulphur. Pyrite has a brilliant metallic luster and has been mistaken for gold. Pyrite is the most wide-spread and abundant of the sulphide minerals and occurs in all kinds of rocks.

Q

Qualified Person — Conforms to that definition under NI 43-101 for an individual: (a) to be an engineer or geoscientist with a university degree, or equivalent accreditation, in an area of geoscience, or engineering, related to mineral exploration or mining; (b) has at least five years' experience in mineral exploration, mine development or operation or mineral project assessment, or any combination of these, that is relevant to his or her professional degree or area of practice; (c) to have experience relevant to the subject matter of the mineral project and the technical report; (d) is in good standing with a professional association; and (e) in the case of a professional association in a foreign jurisdiction, has a membership designation that (i) requires attainment of a position of responsibility in their profession that requires the exercise of independent judgement; and (ii) requires (A.) a favourable confidential peer evaluation of the individual's character, professional judgement, experience, and ethical fitness; or (B.) a recommendation for membership by at least two peers, and demonstrated prominence or expertise in the field of mineral exploration or mining.

R

Reclamation — The restoration of a site after mining or exploration activity is completed.

S

Shoot — A concentration of mineral values; that part of a vein or zone carrying values of ore grade.

Skarn — Name for the metamorphic rocks surrounding an igneous intrusive where it comes in contact with a limestone or dolostone formation.

Stockpile — Broken ore heaped on surface, pending treatment or shipment.

Strike — The direction, or bearing from true north, of a vein or rock formation measure on a horizontal surface.

Stringer — A narrow vein or irregular filament of a mineral or minerals traversing a rock mass.

Sulphides — A group of minerals which contains sulphur and other metallic elements such as copper and zinc. Gold and silver are usually associated with sulphide enrichment in mineral deposits.

T

Tonne — A metric ton of 1,000 kilograms (2,205 pounds).

V

Vein	A fissure, fault or crack in a rock filled by minerals that have travelled upwards from some deep source.

W

Wall rocks	Rock units on either side of an orebody. The hanging wall and footwall rocks of a mineral deposit or orebody.
Waste	Unmineralized, or sometimes mineralized, rock that is not minable at a profit.
Working(s)	May be a shaft, quarry, level, open-cut, open pit, or stope etc. Usually noted in the plural.

Z

Zone	An area of distinct mineralization.

APPENDIX 2

2012 QUEBEC GOVERNMENT CONVERSION OF OLD STAKED CLAIMS INTO MAP-DESIGNATED CLAIMS

Ressources naturelles et Faune
Québec

Proposition de conversion / substitution / fusion

1200346

Société d'Exploration Minière Vior inc.
1045 ave Larivière
Rouyn-Noranda, Québec
Canada J9X 6V5

Québec le 19 juillet 2012,

No requête : 1200346 No proposition : 1

Titulaire(s)

Numéro	Nom	Pourcentage	Titulaire responsable
85792	Aurvista Gold corp.	90,00%	
2399	Société d'Exploration Minière Vior inc.	10,00%	X

Titre(s) à convertir

Numéro	Superficie	Date expiration	Période de validité	Crédits travaux	Exigences travaux
CL 4231392	16,0000 ha	2013-08-26	11,4476	53 077,64$	1 000,00$
CL 4285565	16,0000 ha	2013-01-26	11,7378	33 281,45$	1 000,00$

Superficie totale	:	32,0000 ha
Total des crédits de travaux à répartir	:	86 359,09$
Total des exigences de travaux à répartir	:	2 000,00$
Total des périodes de validité	:	23,1855
Date moyenne d'expiration	:	2013-05-12
Nombre total de titres à convertir	:	2

Nouveau(x) titre(s)

Applicable sur tous les titres :
Date des calculs : 2012-07-19
Date d'expiration : 2013-05-12

Titres

Période moyenne de validité: 12 ième

Numéro	Localisation	Superficie	Crédits de travaux	Exigences de travaux 12e renouv.	Exigences de travaux 13e renouv.
CDC 2355548	32E09 X 0005 0038 5	0,0300 ha	115,20$	2,67$	1 000,00$
CDC 2355549	32E09 X 0006 0039 1	12,5500 ha	48 190,60$	1 116,06$	1 000,00$
CDC 2355550	32E09 X 0005 0039 4	7,6500 ha	29 375,15$	680,30$	1 000,00$
CDC 2355551	32E09 X 0005 0040 4	0,6700 ha	2 572,72$	59,58$	1 000,00$
CDC 2355552	32E09 X 0006 0040 4	1,5900 ha	6 105,42$	141,39$	1 000,00$
Total pour tous les titres :		22,4900 ha	86 359,09$	2 000,00$	5 000,00$

Nombre de CDC proposés : 5

Le registraire : Brigitte Dionne

880, chemin Sainte-Foy, 4ième étage
Québec (Québec) G1S 4X4
Téléphone: (418) 627-6292
Télécopieur: (418) 643-9297
Courriel: developpement.mineral@mrnf.gouv.qc.ca

Ressources naturelles et Faune
Québec

Proposition de conversion / substitution / fusion

1200331

Société d'Exploration Minière Vior inc.
1045 ave Larivière
Rouyn-Noranda, Québec
Canada J9X 6V5

Québec le 19 juillet 2012,

No requête : 1200331 No proposition : 1

Titulaire(s)

Numéro	Nom	Pourcentage	Titulaire responsable
85792	Aurvista Gold corp.	75,00%	
2399	Société d'Exploration Minière Vior inc.	25,00%	X

Titre(s) à convertir

Numéro	Superficie	Date expiration	Période de validité	Crédits travaux	Exigences travaux
CL 3552755	16,0000 ha	2013-05-14	11,5899	0,00$	1 000,00$
CL 3552771	16,0000 ha	2013-05-14	11,5899	0,00$	1 000,00$
CL 3552772	16,0000 ha	2013-05-14	11,5899	0,00$	1 000,00$
CL 3552865	16,0000 ha	2013-05-14	11,5899	0,00$	1 000,00$
CL 4231391	16,0000 ha	2013-08-26	11,4476	40 010,98$	1 000,00$
CL 4231393	16,0000 ha	2013-08-26	11,4476	49 349,16$	1 000,00$
CL 4231394	16,0000 ha	2013-08-26	11,4476	19 079,74$	1 000,00$
CL 4250971	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4250972	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4250973	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4250974	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4250981	16,0000 ha	2013-03-19	11,6666	0,00$	1 000,00$
CL 4250982	16,0000 ha	2013-03-19	11,6666	0,00$	1 000,00$
CL 4250983	16,0000 ha	2013-03-19	11,6666	0,00$	1 000,00$
CL 4250984	16,0000 ha	2013-03-19	11,6666	0,00$	1 000,00$
CL 4250985	16,0000 ha	2013-03-19	11,6666	0,00$	1 000,00$
CL 4250991	16,0000 ha	2013-03-20	11,6652	0,00$	1 000,00$
CL 4250992	16,0000 ha	2013-03-20	11,6652	0,00$	1 000,00$
CL 4250993	16,0000 ha	2013-03-20	11,6652	0,00$	1 000,00$
CL 4250994	16,0000 ha	2013-03-20	11,6652	0,00$	1 000,00$
CL 4250995	16,0000 ha	2013-03-20	11,6652	0,00$	1 000,00$
CL 4285494	16,0000 ha	2013-01-31	11,7309	0,00$	1 000,00$
CL 4285495	16,0000 ha	2013-01-31	11,7309	0,00$	1 000,00$
CL 4285501	16,0000 ha	2013-02-01	11,7295	0,00$	1 000,00$
CL 4285502	16,0000 ha	2013-02-01	11,7295	0,00$	1 000,00$
CL 4285503	16,0000 ha	2013-02-01	11,7295	0,00$	1 000,00$
CL 4285504	16,0000 ha	2013-02-01	11,7295	0,00$	1 000,00$
CL 4285505	8,0000 ha	2013-02-01	11,7295	0,00$	1 000,00$
CL 4285511	16,0000 ha	2013-02-02	11,7282	0,00$	1 000,00$
CL 4285512	16,0000 ha	2013-02-02	11,7282	0,00$	1 000,00$
CL 4285513	16,0000 ha	2013-02-02	11,7282	0,00$	1 000,00$
CL 4285514	16,0000 ha	2013-02-02	11,7282	0,00$	1 000,00$

880, chemin Sainte-Foy, 4ième étage
Québec (Québec) G1S 4X4
Téléphone: (418) 627-6292
Télécopieur: (418) 643-9297
Courriel: developpement.mineral@mrnf.gouv.qc.ca

Ressources naturelles et Faune
Québec

Proposition de conversion / substitution / fusion

1200331

Numéro	Superficie	Date expiration	Période de validité	Crédits travaux	Exigences travaux
CL 4285521	16,0000 ha	2013-01-22	11,7432	0,00$	1 000,00$
CL 4285522	8,0000 ha	2013-01-22	11,7432	0,00$	1 000,00$
CL 4285523	16,0000 ha	2013-01-22	11,7432	0,00$	1 000,00$
CL 4285524	16,0000 ha	2013-01-22	11,7432	0,00$	1 000,00$
CL 4285525	16,0000 ha	2013-01-22	11,7432	0,00$	1 000,00$
CL 4285531	16,0000 ha	2013-01-23	11,7419	0,00$	1 000,00$
CL 4285532	16,0000 ha	2013-01-23	11,7419	0,00$	1 000,00$
CL 4285533	16,0000 ha	2013-01-23	11,7419	0,00$	1 000,00$
CL 4285534	16,0000 ha	2013-01-23	11,7419	0,00$	1 000,00$
CL 4285535	16,0000 ha	2013-01-23	11,7419	0,00$	1 000,00$
CL 4285541	16,0000 ha	2013-01-24	11,7405	0,00$	1 000,00$
CL 4285542	16,0000 ha	2013-01-24	11,7405	0,00$	1 000,00$
CL 4285543	16,0000 ha	2013-01-24	11,7405	0,00$	1 000,00$
CL 4285544	16,0000 ha	2013-01-24	11,7405	0,00$	1 000,00$
CL 4285545	16,0000 ha	2013-01-24	11,7405	0,00$	1 000,00$
CL 4285551	16,0000 ha	2013-01-25	11,7391	0,00$	1 000,00$
CL 4285552	16,0000 ha	2013-01-25	11,7391	0,00$	1 000,00$
CL 4285553	16,0000 ha	2013-01-25	11,7391	0,00$	1 000,00$
CL 4285554	16,0000 ha	2013-01-25	11,7391	0,00$	1 000,00$
CL 4285555	16,0000 ha	2013-01-25	11,7391	0,00$	1 000,00$
CL 4285562	16,0000 ha	2013-01-26	11,7378	0,00$	1 000,00$
CL 4285563	16,0000 ha	2013-01-26	11,7378	615,79$	1 000,00$
CL 4285564	16,0000 ha	2013-01-26	11,7378	10 754,03$	1 000,00$
CL 4285571	16,0000 ha	2013-01-27	11,7364	31 894,72$	1 000,00$
CL 4285572	16,0000 ha	2013-01-27	11,7364	30 087,29$	1 000,00$
CL 4285573	16,0000 ha	2013-01-27	11,7364	44 289,37$	1 000,00$
CL 4285574	16,0000 ha	2013-01-27	11,7364	61 366,19$	1 000,00$
CL 4285575	16,0000 ha	2013-01-27	11,7364	42 289,13$	1 000,00$
CL 4285581	16,0000 ha	2013-01-28	11,7350	0,00$	1 000,00$
CL 4285582	16,0000 ha	2013-01-28	11,7350	0,00$	1 000,00$
CL 4285583	16,0000 ha	2013-01-28	11,7350	10 467,27$	1 000,00$
CL 4285584	16,0000 ha	2013-01-28	11,7350	44 304,17$	1 000,00$
CL 4285585	16,0000 ha	2013-01-28	11,7350	31 882,88$	1 000,00$
CL 4285591	16,0000 ha	2013-01-29	11,7337	0,00$	1 000,00$
CL 4285592	16,0000 ha	2013-01-29	11,7337	0,00$	1 000,00$
CL 4285593	16,0000 ha	2013-01-29	11,7337	0,00$	1 000,00$
CL 4285594	16,0000 ha	2013-01-29	11,7337	0,00$	1 000,00$
CL 4285595	16,0000 ha	2013-01-29	11,7337	0,00$	1 000,00$
CL 4285671	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4285672	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4285673	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4285674	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4285675	16,0000 ha	2013-03-18	11,6679	0,00$	1 000,00$
CL 4285681	16,0000 ha	2013-03-17	11,6693	0,00$	1 000,00$
CL 4285682	16,0000 ha	2013-03-17	11,6693	0,00$	1 000,00$

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Ressources naturelles et Faune
Québec

Proposition de conversion / substitution / fusion

1200331

Numéro	Superficie	Date expiration	Période de validité	Crédits travaux	Exigences travaux
CL 4285683	16,0000 ha	2013-03-17	11,6693	0,00$	1 000,00$
CL 4285684	16,0000 ha	2013-03-17	11,6693	0,00$	1 000,00$
CL 4285685	16,0000 ha	2013-03-17	11,6693	0,00$	1 000,00$

Superficie totale	:	1 264,0000 ha
Total des crédits de travaux à répartir	:	416 390,72$
Total des exigences de travaux à répartir	:	80 000,00$
Total des périodes de validité	:	935,8041
Date moyenne d'expiration	:	2013-02-25
Nombre total de titres à convertir	:	80

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Nouveau(x) titre(s)

Applicable sur tous les titres :
Date des calculs : 2012-07-19
Date d'expiration : 2013-02-25

Titres

Période moyenne de validité: 12 ième

Numéro	Localisation	Superficie	Crédits de travaux	Exigences de travaux 12e renouv.	13e renouv.
CDC 2355500	32E09 X 0006 0041 2	43,1800 ha	15 062,59$	2 893,94$	2 500,00$
CDC 2355501	32E09 X 0006 0042 2	37,4600 ha	13 067,27$	2 510,58$	2 500,00$
CDC 2355502	32E09 X 0006 0043 2	18,0700 ha	6 303,41$	1 211,06$	1 000,00$
CDC 2355503	32E09 X 0005 0036 2	46,2100 ha	16 119,55$	3 097,01$	2 500,00$
CDC 2355504	32E09 X 0005 0037 2	32,6000 ha	11 371,94$	2 184,86$	2 500,00$
CDC 2355505	32E09 X 0006 0036 0	55,9100 ha	19 503,22$	3 747,10$	2 500,00$
CDC 2355506	32E09 X 0006 0037 0	55,9100 ha	19 503,22$	3 747,10$	2 500,00$
CDC 2355507	32E09 X 0006 0038 0	55,9100 ha	19 503,22$	3 747,10$	2 500,00$
CDC 2355508	32E09 X 0007 0036 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355509	32E09 X 0007 0038 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355510	32E09 X 0007 0039 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355511	32E09 X 0007 0040 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355512	32E09 X 0007 0041 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355513	32E09 X 0007 0042 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355514	32E09 X 0007 0037 0	55,9000 ha	19 499,73$	3 746,43$	2 500,00$
CDC 2355515	32E09 X 0006 0035 2	28,7400 ha	10 025,45$	1 926,17$	2 500,00$
CDC 2355516	32E09 X 0005 0035 4	24,1000 ha	8 406,86$	1 615,19$	1 000,00$
CDC 2355517	32E09 X 0007 0035 4	28,6200 ha	9 983,58$	1 918,12$	2 500,00$
CDC 2355518	32E09 X 0008 0035 4	17,9900 ha	6 275,49$	1 205,69$	1 000,00$
CDC 2355519	32E09 X 0008 0036 2	34,2800 ha	11 957,97$	2 297,45$	2 500,00$
CDC 2355520	32E09 X 0008 0037 2	34,1200 ha	11 902,16$	2 286,72$	2 500,00$
CDC 2355521	32E09 X 0008 0038 2	34,2200 ha	11 937,04$	2 293,43$	2 500,00$
CDC 2355522	32E09 X 0005 0038 4	11,4600 ha	3 997,61$	768,05$	1 000,00$
CDC 2355523	32E09 X 0006 0039 2	43,3600 ha	15 125,37$	2 905,99$	2 500,00$
CDC 2355524	32E09 X 0008 0039 2	31,8100 ha	11 096,35$	2 131,91$	2 500,00$
CDC 2355525	32E09 X 0005 0039 5	0,0200 ha	6,97$	1,34$	1 000,00$
CDC 2355526	32E09 X 0008 0040 2	26,7400 ha	9 327,77$	1 792,12$	2 500,00$
CDC 2355527	32E09 X 0006 0040 5	42,8500 ha	14 947,46$	2 871,81$	2 500,00$
CDC 2355528	32E09 X 0008 0041 2	26,2600 ha	9 160,33$	1 759,95$	2 500,00$
CDC 2355529	32E09 X 0008 0042 2	26,0600 ha	9 090,57$	1 746,54$	2 500,00$
CDC 2355530	32E09 X 0008 0043 2	15,0100 ha	5 235,97$	1 005,97$	1 000,00$
CDC 2355531	32E09 X 0007 0043 4	31,4800 ha	10 981,24$	2 109,79$	2 500,00$
Total pour tous les titres :		1 193,6700 ha	416 390,72$	80 000,00$	71 000,00$

Nombre de CDC proposés : 32

Le registraire : Brigitte Dionne

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APPENDIX 3

SUMMARY OF THE DETAILED CLAIM INFORMATION

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 101773	55.88	2005/11/16	2017/11/15	64.09	1,170.00	2,999.75	Aurvista (100%)
CDC 101789	55.88	2005/11/16	2017/11/15	64.09	1,170.00	3,779.75	Aurvista (100%)
CDC 1133242	55.90	2005/09/02	2017/06/17	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133244	55.87	2005/09/02	2017/07/13	64.09	1,625.00	6,226.64	Aurvista (100%)
CDC 1133246	55.87	2005/09/02	2017/07/13	64.09	1,625.00	6,226.64	Aurvista (100%)
CDC 1133247	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133248	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133249	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133250	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133251	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133252	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133253	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133254	55.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133255	27.28	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133256	55.88	2005/09/02	2017/06/24	64.09	1,625.00	3,726.64	Aurvista (100%)
CDC 1133257	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133258	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133259	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133260	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133261	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133262	55.89	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133263	37.90	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133264	55.87	2005/09/02	2017/06/24	64.09	1,625.00	6,226.64	Aurvista (100%)
CDC 1133265	55.88	2005/09/02	2017/06/24	64.09	1,625.00	6,226.64	Aurvista (100%)
CDC 1133266	55.88	2005/09/02	2017/06/24	64.09	1,625.00	3,726.64	Aurvista (100%)
CDC 1133267	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133268	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133269	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133270	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133271	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133272	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 1133273	55.88	2005/09/02	2017/06/24	64.09	1,625.00	0.00	Aurvista (100%)
CDC 101774	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101775	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101776	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101777	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101778	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101779	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101780	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101781	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101782	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 101783	55.91	2005/11/16	2017/11/15	64.09	1,170.00	0.00	Aurvista (100%)
CDC 1133095	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133096	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133097	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133098	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133099	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133100	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133101	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133102	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133103	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133104	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133105	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133106	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 1133107	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133108	55.97	2005/09/02	2019/01/06	64.09	2,500.00	30,786.12	Aurvista (100%)
CDC 1133109	55.95	2005/09/02	2019/01/06	64.09	2,500.00	29,815.31	Aurvista (100%)
CDC 1133110	55.95	2005/09/02	2019/01/06	64.09	2,500.00	29,146.03	Aurvista (100%)
CDC 1133111	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133112	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133113	55.96	200509/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133114	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133115	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133116	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133117	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133118	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133119	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133120	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133121	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133122	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133123	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133124	55.96	2005/09/02	2019/01/06	64.09	2,500.00	29,624.39	Aurvista (100%)
CDC 1133125	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133126	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133127	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133128	55.96	2005/09/02	2019/01/06	64.09	2,500.00	30,778.57	Aurvista (100%)
CDC 1133129	55.94	2005/09/02	2019/01/06	64.09	2,500.00	22,344.15	Aurvista (100%)
CDC 1133130	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133131	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133132	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133133	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133134	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133135	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133136	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133137	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133138	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133139	55.95	2005/09/02	2019/01/06	64.09	2,500.00	30,771.03	Aurvista (100%)
CDC 1133140	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133141	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133142	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133143	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133144	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133145	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133146	55.95	2005/09/02	2019/01/06	64.09	2,500.00	29,571.03	Aurvista (100%)
CDC 1133147	55.95	2005/09/02	2019/01/06	64.09	2,500.00	26,332.37	Aurvista (100%)
CDC 1133148	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133149	55.95	2005/09/02	2019/01/06	64.09	2,500.00	27,951.70	Aurvista (100%)
CDC 1133150	55.95	2005/09/02	2019/01/06	64.09	2,500.00	0.00	Aurvista (100%)
CDC 1133151	55.93	2005/09/02	2019/01/06	64.09	2,500.00	19,576.60	Aurvista (100%)
CDC 1133152	55.93	2005/09/02	2019/01/06	64.09	2,500.00	28,415.94	Aurvista (100%)
CDC 1133153	55.94	2005/09/02	2019/01/06	64.09	2,500.00	29,169.78	Aurvista (100%)
CDC 1133154	55.94	2005/09/02	2019/01/06	64.09	2,500.00	29,983.49	Aurvista (100%)
CDC 1133155	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133156	49.53	2005/09/02	2019/01/06	64.09	2,500.00	25,927.02	Aurvista (100%)
CDC 1133157	33.13	2005/09/02	2019/01/06	64.09	2,500.00	13,552.90	Aurvista (100%)
CDC 1133158	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133159	55.94	2005/09/02	2019/01/06	64.09	2,500.00	191,050.06	Aurvista (100%)
CDC 1133160	55.94	2005/09/02	2019/01/06	64.09	2,500.00	133,992.49	Aurvista (100%)

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 1133161	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133162	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133163	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133164	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133165	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133166	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133167	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133168	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133169	55.94	2005/09/02	2019/01/06	64.09	2,500.00	28,963.49	Aurvista (100%)
CDC 1133170	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133171	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133172	55.94	2005/09/02	2019/01/06	64.09	2,500.00	23,563.49	Aurvista (100%)
CDC 1133173	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133174	55.94	2005/09/02	2019/01/06	64.09	2,500.00	30,763.49	Aurvista (100%)
CDC 1133175	36.09	2005/09/02	2019/01/06	64.09	2,500.00	15,786.27	Aurvista (100%)
CDC 1133176	55.93	2005/09/02	2019/01/06	64.09	2,500.00	0.00	Aurvista (100%)
CDC 1133177	55.93	2005/09/02	2019/01/06	64.09	2,500.00	8,436.60	Aurvista (100%)
CDC 1133178	55.93	2005/09/02	2019/01/06	64.09	2,500.00	26,436.60	Aurvista (100%)
CDC 1133179	55.93	2005/09/02	2019/01/06	64.09	2,500.00	29,555.94	Aurvista (100%)
CDC 1133180	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.94	Aurvista (100%)
CDC 1133181	55.93	2005/09/02	2019/01/06	64.09	2,500.00	29,555.94	Aurvista (100%)
CDC 1133182	55.93	2005/09/02	2019/01/06	64.09	2,500.00	28,355.94	Aurvista (100%)
CDC 1133183	55.93	2005/09/02	2019/01/06	64.09	2,500.00	29,555.94	Aurvista (100%)
CDC 1133184	55.93	2005/09/02	2019/01/06	64.09	2,500.00	269,109.82	Aurvista (100%)
CDC 1133185	55.93	2005/09/02	2019/01/06	64.09	2,500.00	303,989.45	Aurvista (100%)
CDC 1133186	55.93	2005/09/02	2019/01/06	64.09	2,500.00	610,099.72	Aurvista (100%)
CDC 1133187	55.93	2005/09/02	2019/01/06	64.09	2,500.00	335,844.28	Aurvista (100%)
CDC 1133188	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133189	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133190	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133191	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133192	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133193	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133194	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133195	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133196	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133197	55.93	2005/09/02	2019/01/06	64.09	2,500.00	28,955.93	Aurvista (100%)
CDC 1133198	55.93	2005/09/02	2019/01/06	64.09	2,500.00	27,155.93	Aurvista (100%)
CDC 1133199	55.93	2005/09/02	2019/01/06	64.09	2,500.00	30,755.93	Aurvista (100%)
CDC 1133200	35.54	2005/09/02	2019/01/06	64.09	2,500.00	967.51	Aurvista (100%)
CDC 1133201	31.82	2005/09/02	2019/01/06	64.09	2,500.00	0.00	Aurvista (100%)
CDC 1133202	9.71	2005/09/02	2019/01/06	32.77	1,000.00	$0.00	Aurvista (100%)
CDC 1133203	23.31	2005/09/02	2019/01/06	32.77	1,000.00	2,418.51	Aurvista (100%)
CDC 1133204	44.41	2005/09/02	2019/01/06	64.09	2,500.00	119,855.37	Aurvista (100%)
CDC 1133205	48.25	2005/09/02	2019/01/06	64.09	2,500.00	956,521.42	Aurvista (100%)
CDC 1133206	55.24	2005/09/02	2019/01/06	64.09	2,500.00	140,984.63	Aurvista (100%)
CDC 1133207	55.92	2005/09/02	2019/01/06	64.09	2,500.00	678,475.36	Aurvista (100%)
CDC 1133208	55.92	2005/09/02	2019/01/06	64.09	2,500.00	731,293.44	Aurvista (100%)
CDC 1133209	55.92	2005/09/02	2019/01/06	64.09	2,500.00	596,286.85	Aurvista (100%)
CDC 1133210	55.92	2005/09/02	2019/01/06	64.09	2,500.00	303,824.78	Aurvista (100%)
CDC 1133211	55.92	2005/09/02	2019/01/06	64.09	2,500.00	43,594.19	Aurvista (100%)
CDC 1133212	55.92	2005/09/02	2019/01/06	64.09	2,500.00	107,791.48	Aurvista (100%)
CDC 1133213	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133214	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 1133215	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133216	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133217	55.92	2005/09/02	2019/01/06	64.09	2,500.00	22,348.39	Aurvista (100%)
CDC 1133218	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133219	55.92	2005/09/02	2019/01/06	64.09	2,500.00	28,948.39	Aurvista (100%)
CDC 1133220	55.92	2005/09/02	2019/01/06	64.09	2,500.00	27,148.39	Aurvista (100%)
CDC 1133221	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133222	55.92	2005/09/02	2019/01//06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133223	55.92	2005/09/02	2019/01/06	64.09	2,500.00	30,748.39	Aurvista (100%)
CDC 1133224	55.92	2005/09/02	2019/01/06	64.09	2,500.00	25,348.39	Aurvista (100%)
CDC 1133225	11.47	2005/09/02	2019/01/06	32.77	1,000.00	16,940.13	Aurvista (100%)
CDC 1133226	12.73	2005/09/02	2019/01/06	32.77	1,000.00	17,981.37	Aurvista (100%)
CDC 1133227	18.45	2005/09/02	2019/01/06	32.77	1,000.00	22,297.22	Aurvista (100%)
CDC 1133228	37.84	2005/09/02	2019/01/06	64.09	2,500.00	29,952.35	Aurvista (100%)
CDC 1133229	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133230	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133231	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,612.05	Aurvista (100%)
CDC 1133232	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133233	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133234	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133235	55.91	2005/09/02	2019/01/06	64.09	2,500.00	30,740.84	Aurvista (100%)
CDC 1133236	24.42	2005/09/02	2019/01/06	32.77	1,000.00	0.00	Aurvista (100%)
CDC 1133237	55.90	2005/09/02	2019/01/06	64.09	2,500.00	0.00	Aurvista (100%)
CDC 1133238	55.90	2005/09/02	2019/01/06	64.09	2,500.00	0.00	Aurvista (100%)
CDC 1133239	55.90	2005/09/02	2019/01/06	64.09	2,500.00	30,733.29	Aurvista (100%)
CDC 1133240	55.90	2005/09/02	2019/01/06	64.09	2,500.00	30,733.29	Aurvista (100%)
CDC 1133241	55.90	2005/09/02	2019/01/06	64.09	2,500.00	25,933.29	Aurvista (100%)
CDC 2193306	55.92	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193307	55.92	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193308	55.91	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193309	55.92	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193310	55.91	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193311	55.91	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193312	55.89	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193313	55.89	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193314	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193315	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193316	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193317	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193318	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193319	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193320	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193321	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193322	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193323	55.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193324	27.17	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193325	21.61	2009/11/03	2017/11/02	32.77	487.50	0.00	Aurvista (100%)
CDC 2193326	21.77	2009/11/03	2017/11/02	32.77	487.50	0.00	Aurvista (100%)
CDC 2193327	21.67	2009/11/03	2017/11/02	32.77	487.50	0.00	Aurvista (100%)
CDC 2193328	24.08	2009/11/03	2017/11/02	32.77	487.50	0.00	Aurvista (100%)
CDC 2193329	29.15	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193330	29.63	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193331	29.83	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)
CDC 2193333	40.88	2009/11/03	2017/11/02	64.09	1,170.00	0.00	Aurvista (100%)

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 2355548	0.03	2012/09/07	2019/05/12	32.77	1,000.00	0.00	Aurvista (90%)/Vior (10%)
CDC 2355549	12.55	2012/09/07	2019/05/12	32.77	1,000.00	56,781.53	Aurvista (90%)/Vior (10%)
CDC 2355550	7.65	2012/09/07	2019/05/12	32.77	1,000.00	40,071.18	Aurvista (90%)/Vior (10%)
CDC 2355551	0.67	2012/09/07	20190/5/12	32.77	1,000.00	1,043.80	Aurvista (90%)/Vior (10%)
CDC 2355552	1.59	2012/09/07	2019/05/12	32.77	1,000.00	4,494.69	Aurvista (90%)/Vior (10%)
CDC 2420547	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420548	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420549	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420550	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420551	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420552	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420553	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420554	55.92	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420555	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420556	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420557	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420558	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420559	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420560	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420561	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420562	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420563	55.90	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2420564	55.91	2014/12/29	2018/12/28	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2425996	55.94	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2425997	55.94	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2425998	55.94	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2425999	55.93	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2426000	55.93	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2426001	55.93	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2426002	55.93	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2426003	55.92	2015/04/02	2019/04/01	64.09	1,200.00	0.00	Aurvista (100%)
CDC 2355500	43.18	2012/09/07	2019/02/25	64.09	2,500.00	5,096.82	Aurvista (75%)/Soquem (25%)
CDC 2355501	37.46	2012/09/07	2019/02/25	64.09	2,500.00	13,484.86	Aurvista (75%)/Soquem (25%)
CDC 2355502	18.07	2012/09/07	2019/02/25	32.77	1,000.00	3,623.01	Aurvista (75%)/Soquem (25%)
CDC 2355503	46.21	2012/09/07	2019/02/25	64.09	2,500.00	6,758.86	Aurvista (75%)/Soquem (25%)
CDC 2355504	32.60	2012/09/07	2019/02/25	64.09	2,500.00	5,242.74	Aurvista (75%)/Soquem (25%)
CDC 2355505	55.91	2012/09/07	2019/02/25	64.09	2,500.00	4,492.44	Aurvista (75%)/Soquem (25%)
CDC 2355506	55.91	2012/09/07	2019/02/25	64.09	2,500.00	4,311.78	Aurvista (75%)/Soquem (25%)
CDC 2355507	55.91	2012/09/07	2019/02/25	64.09	2,500.00	11,364.95	Aurvista (75%)/Soquem (25%)
CDC 2355508	55.90	2012/09/07	2019/02/25	64.09	2,500.00	212.26	Aurvista (75%)/Soquem (25%)
CDC 2355509	55.90	2012/09/07	2019/02/25	64.09	2,500.00	9,489.62	Aurvista (75%)/Soquem (25%)
CDC 2355510	55.90	2012/09/07	2019/02/25	64.09	2,500.00	11,808.96	Aurvista (75%)/Soquem (25%)
CDC 2355511	55.90	2012/09/07	2019/02/25	64.09	2,500.00	26,011.25	Aurvista (75%)/Soquem (25%)
CDC 2355512	55.90	2012/09/07	2019/02/25	64.09	2,500.00	17,481.47	Aurvista (75%)/Soquem (25%)
CDC 2355513	55.90	2012/09/07	2019/02/25	64.09	2,500.00	18,681.47	Aurvista (75%)/Soquem (25%)
CDC 2355514	55.90	2012/09/07	2019/02/25	64.09	2,500.00	4,308.96	Aurvista (75%)/Soquem (25%)
CDC 2355515	28.74	2012/09/07	2019/02/25	64.09	2,500.00	1,835.60	Aurvista (75%)/Soquem (25%)
CDC 2355516	24.10	2012/09/07	2019/02/25	32.77	1,000.00	5,322.33	Aurvista (75%)/Soquem (25%)
CDC 2355517	28.62	2012/09/07	2019/02/25	64.09	2,500.00	0.00	Aurvista (75%)/Soquem (25%)
CDC 2355518	17.99	2012/09/07	2019/02/25	32.77	1,000.00	1,100.46	Aurvista (75%)/Soquem (25%)
CDC 2355519	34.28	2012/09/07	2019/02/25	64.09	2,500.00	716.18	Aurvista (75%)/Soquem (25%)
CDC 2355520	34.12	2012/09/07	2019/02/25	64.09	2,500.00	3,171.10	Aurvista (75%)/Soquem (25%)
CDC 2355521	34.22	2012/09/07	2019/02/25	64.09	2,500.00	5,699.27	Aurvista (75%)/Soquem (25%)
CDC 2355522	11.46	2012/09/07	2019/02/25	32.77	1,000.00	8,632.73	Aurvista (75%)/Soquem (25%)

Claim Type and Number	Area (HA)	Date of Registration (Y/M/D)	Expiration Date (Y/M/D)	Required Fees for Renewal (Cdn $)	Work Required (Cdn $)	Excess Work Credits (Cdn $)	Titleholder (%)
CDC 2355523	43.36	2012/09/07	2019/02/25	64.09	2,500.00	15,147.55	Aurvista (75%)/Soquem (25%)
CDC 2355524	31.81	2012/09/07	2019/02/25	64.09	2,500.00	5,020.10	Aurvista (75%)/Soquem (25%)
CDC 2355525	0.02	2012/09/07	2019/02/25	32.77	1,000.00	0.00	Aurvista (75%)/Soquem (25%)
CDC 2355526	26.74	2012/09/07	2019/02/25	64.09	2,500.00	3,591.31	Aurvista (75%)/Soquem (25%)
CDC 2355527	42.85	2012/09/07	2019/02/25	64.09	2,500.00	26,181.09	Aurvista (75%)/Soquem (25%)
CDC 2355528	26.26	2012/09/07	2019/02/25	64.09	2,500.00	3,456.04	Aurvista (75%)/Soquem (25%)
CDC 2355529	26.06	2012/09/07	2019/02/25	64.09	2,500.00	3,399.69	Aurvista (75%)/Soquem (25%)
CDC 2355530	15.01	2012/09/07	2019/02/25	32.77	1,000.00	2,760.66	Aurvista (75%)/Soquem (25%)
CDC 2355531	31.48	2012/09/07	2019/02/25	64.09	2,500.00	4,927.11	Aurvista (75%)/Soquem (25%)

APPENDIX 4

TSL ASSAY CERTIFICATES

micon INTERNATIONAL LIMITED | mineral industry consultants

TSL LABORATORIES

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Attention: B. Lewis
Project:

TSL Report: S53695
Date Received: Feb 14, 2017
Date Reported: Feb 16, 2017
Invoice: 74237

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Reject	26	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	0		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/AA (ppb) are weighed at 30 grams.
Samples for Ag (ppm) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	ppb	Fire Assay/AA	5	3000
Ag	ppm	HNO_3-HCl/AA	0.2	50

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TSL LABORATORIES
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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Micon International Ltd.
Suite 900 - 390 Bay Street
Toronto, ON M5H 2Y2

REPORT No. S53695

SAMPLE(S) OF: 26 Reject

INVOICE #:74237
P.O.:

B. Lewis
Project:

	Au ppb	Au1 ppb	Au g/t	Ag ppm	Specific Gravity	File Name
P146734	<5			0.3	IS	S53695
S708069	15			0.4	2.67	S53695
S708092	160			0.3	2.67	S53695
S709132	130			0.5	2.53	S53695
S709651	80	75		0.6	2.76	S53695
S720118	1150			0.4	2.60	S53695
S720121	>3000		13.60	2.3	2.64	S53695
S720151	70			0.4	2.62	S53695
S720277	30			1.0	2.60	S53695
S720279	55			0.9	2.64	S53695
S721177	140			0.4	2.62	S53695
S721217	320			0.5	2.70	S53695
S721357	85			1.1	2.61	S53695
S721521	690			0.5	2.64	S53695
V438090	<5	<5		0.2	2.68	S53695
V438096	1050			0.7	2.75	S53695
V438101	580			1.1	2.74	S53695
V438346	1120			0.9	2.67	S53695
V438359	<5			0.3	2.83	S53695
V438363	880			0.5	2.60	S53695

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Micon International Ltd.
Suite 900 - 390 Bay Street
Toronto, ON M5H 2Y2

REPORT No. S53695

SAMPLE(S) OF: 26 Reject

INVOICE #:74237
P.O.:

B. Lewis
Project:

	Au ppb	Au1 ppb	Au g/t	Ag ppm	Specific Gravity	File Name
V438372	<5			0.2	2.81	S53695
V438380	20			0.6	2.68	S53695
V438388	820			0.4	2.69	S53695
V438389	880			0.4	2.70	S53695
V438399	80			0.7	2.66	S53695
V438408	660			0.5	2.82	S53695
GS-2K	1990					S53695
GS-2K	2020					S53695
GS-7E			6.82			S53695
ME-1205				25.9		S53695
ME-1413				50.8		S53695

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Company:	Micon International Ltd.	TSL Report:	S53695
Geologist:	B. Lewis	Date Received:	Feb 14, 2017
Project:		Date Reported:	Feb 27, 2017
Purchase Order:		Invoice:	74237

Sample Type:	Number	Size Fraction	Sample Preparation
Reject	26	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Riffle Split, Pulverize
Pulp	0		None

ICP-ES Multiacid Digestion HNO_3-$HClO_4$-HF-HCl

The Multiacid digestion liberates most metals that are not completely dissolved with Aqua Regia. Dissolution may not be complete for Cr and Ba minerals(*). Some loss of Au, As, S and Sb may occur.(†)

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.5 ppm	200 ppm	Na	0.001 %	10 %
Al *	0.01%	20 %	Nb	2 ppm	2000 ppm
As †	5 ppm	10000 ppm	Ni	2 ppm	10000 ppm
Ba *	1 ppm	10000 ppm	P	0.002 %	5 %
Be	1 ppm	1000 ppm	Pb	5 ppm	10000 ppm
Bi	5 ppm	4000 ppm	S=	0.1 %	10 %
Ca	0.01%	40 %	Sb †	5 ppm	4000 ppm
Cd	0.4 ppm	4000 ppm	Sc	1 ppm	200 ppm
Co	2 ppm	4000 ppm	Sn *	2 ppm	2000 ppm
Cr *	2 ppm	10000 ppm	Sr	2 ppm	10000 ppm
Cu	2 ppm	10000 ppm	Th	2 ppm	4000 ppm
Fe *	0.01%	60 %	Ti	0.01 %	10 %
K	0.01%	10 %	U	20 ppm	4000 ppm
La	2 ppm	2000 ppm	V	2 ppm	10000 ppm
Mg	0.01 %	30 %	W	4 ppm	200 ppm
Mn *	5 ppm	10000 ppm	Y	2 ppm	2000 ppm
Mo	2 ppm	4000 ppm	Zn	2 ppm	10000 ppm
			Zr *	2 ppm	2000 ppm

Results are representative of samples submitted for testing.
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Micon International
Attention: B. Lewis
Project:
Sample: 26 Reject / 0 Pulp

TSL LABORATORIES INC.
2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S53695
Date: February 27, 2017

MULTIELEMENT ICP-AES ANALYSIS
Multiacid Digestion

Element	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	La	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	S
Sample	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
P146734	<0.5	7.09	<5	43	<1	<5	9.61	<0.4	48	307	96	6.24	0.06	3	3.35	1191	<2	1.84	3	118	0.023	40	<0.1
S708069	<0.5	8.21	41	458	1	<5	6.38	<0.4	66	222	122	5.76	0.62	36	2.74	2665	2	3.86	6	226	0.038	7	0.4
S708092	<0.5	5.72	<5	263	1	<5	9.73	<0.4	41	189	21	4.86	1.42	84	2.36	2332	<2	2.08	13	86	0.176	<5	0.4
S709132	<0.5	6.51	<5	601	3	<5	4.53	<0.4	12	41	96	2.58	2.86	33	1.12	690	<2	4.70	11	23	0.154	7	0.3
S709651	0.5	6.53	14	172	<1	<5	10.29	<0.4	29	105	48	8.82	0.47	4	1.50	3254	<2	1.16	3	37	0.035	<5	1.8
S720118	<0.5	6.97	<5	373	1	<5	3.72	<0.4	26	145	113	6.92	1.53	9	1.24	1705	<2	4.24	6	37	0.061	<5	0.4
S720121	2.1	6.90	7	224	2	<5	6.57	<0.4	31	103	127	6.61	1.32	38	1.24	2595	<2	4.70	5	45	0.060	6	2.7
S720151	<0.5	7.27	<5	124	2	<5	6.88	<0.4	48	313	103	6.31	1.14	4	2.42	1657	4	3.93	3	118	0.023	<5	0.6
S720277	0.9	5.72	124	47	5	<5	3.08	5.3	73	120	345	5.14	0.80	35	0.83	882	17	5.10	10	248	0.069	55	3.5
S720279	0.9	5.37	510	36	2	<5	2.72	5.7	80	157	355	5.48	1.25	31	0.89	714	23	4.16	5	271	0.049	82	3.7
S721177	<0.5	7.33	23	129	2	<5	7.24	0.6	38	141	95	5.68	0.35	63	1.79	1442	2	4.90	23	85	0.093	7	1.2
S721217	<0.5	6.59	<5	126	2	<5	7.22	<0.4	38	171	84	5.57	0.81	17	2.34	1693	<2	3.98	3	100	0.045	<5	1.1
S721357	1.0	6.93	<5	434	<1	<5	4.16	<0.4	11	56	6	2.86	5.01	85	0.99	1080	27	3.67	22	25	0.228	11	0.7
S721521	<0.5	7.02	<5	137	1	<5	7.37	<0.4	45	121	75	3.36	0.56	5	1.03	2326	9	4.67	7	123	0.030	11	1.4
V438090	<0.5	7.34	24	131	<1	<5	5.89	0.8	66	188	127	7.47	0.18	4	5.12	1868	<2	2.03	3	222	0.025	49	0.3
RE V438090	<0.5	7.21	27	131	<1	<5	5.73	0.8	69	193	130	7.34	0.18	4	5.00	1831	<2	2.00	3	220	0.024	44	0.3
V438096	0.6	6.46	<5	252	2	<5	5.81	<0.4	42	21	116	7.09	1.11	21	3.12	2116	3	3.72	4	33	0.041	6	0.6
V438101	1.1	6.12	<5	308	2	<5	5.91	<0.4	38	29	134	7.45	1.58	21	2.43	1865	<2	3.75	3	29	0.041	11	1.3
V438346	0.8	5.59	<5	186	1	<5	10.46	<0.4	44	77	169	8.36	0.61	49	2.89	3545	3	2.22	11	75	0.068	<5	1.6
V438359	<0.5	6.27	<5	130	<1	<5	7.20	<0.4	46	86	83	11.40	0.42	4	4.53	4358	<2	1.52	2	111	0.028	<5	0.1
V438363	<0.5	6.10	<5	387	1	<5	9.26	<0.4	52	127	7	5.40	0.18	110	2.66	2272	4	3.31	5	70	0.148	<5	1.6
V438372	<0.5	6.45	<5	256	<1	<5	8.13	<0.4	39	92	57	9.51	0.36	7	3.78	3636	<2	2.29	3	46	0.029	<5	0.1
V438380	0.5	5.35	<5	149	4	<5	6.14	<0.4	32	374	224	5.77	1.77	196	4.42	1710	<2	3.67	3	135	0.150	32	1.6
V438388	<0.5	5.78	<5	57	4	<5	4.65	<0.4	42	295	74	5.98	0.96	13	4.18	1195	<2	4.47	<2	83	0.012	<5	0.7
V438389	<0.5	5.75	<5	68	3	<5	4.77	<0.4	42	363	56	6.27	1.69	5	4.81	1196	<2	3.75	<2	101	0.010	<5	0.7
V438399	0.6	6.27	<5	181	1	<5	7.03	0.4	34	94	94	6.48	1.94	119	2.32	1856	5	4.33	11	59	0.062	43	2.9
V438408	<0.5	7.32	13	295	<1	<5	4.72	<0.4	60	122	162	8.84	1.07	6	3.43	1681	<2	2.59	3	107	0.054	9	0.8
BLK	<0.5	<0.01	<5	<1	<1	<5	<0.01	<0.4	<2	<2	<2	<0.01	<0.01	<2	<0.01	<5	<2	<0.01	<2	<2	<0.002	<5	<0.1
STD OREAS45E	<0.5	7.05	12	264	1	<5	0.07	<0.4	61	1072	822	25.72	0.36	11	0.16	590	2	0.05	9	489	0.035	13	<0.1
STD OREAS25A-4A	<0.5	8.50	11	151	1	<5	0.27	<0.4	7	115	32	6.51	0.51	20	0.33	494	3	0.12	20.0	45.00	0.050	30	<0.1

A 0.25 g sample is digested with HClO4, HNO3, HCl, HF and diluted to 10 mls with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

micon | mineral industry consultants
INTERNATIONAL LIMITED

Micon International
Attention: B. Lewis
Project:
Sample: 26 Reject / 0 Pulp

TSL LABORATORIES INC.
2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S53695
Date: February 27, 2017

MULTIELEMENT ICP-AES ANALYSIS
Multiacid Digestion

Element Sample	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
P146734	<5	39	<2	78	<2	0.40	<20	233	<4	16	103	30
S708069	<5	46	<2	1081	<2	0.58	<20	317	<4	20	128	39
S708092	<5	29	<2	200	3	0.18	<20	193	<4	18	44	54
S709132	<5	9	<2	597	3	0.17	<20	86	5	14	104	100
S709651	<5	36	<2	329	<2	0.48	<20	263	7	19	83	30
S720118	<5	44	<2	152	<2	1.00	<20	408	17	26	87	70
S720121	<5	42	<2	255	5	0.75	<20	352	140	20	79	64
S720151	<5	39	<2	138	<2	0.34	<20	222	5	14	97	35
S720277	<5	15	3	438	3	0.09	<20	91	<4	14	2367	124
S720279	<5	15	4	345	5	0.08	<20	102	<4	14	3009	125
S721177	<5	25	<2	463	<2	0.36	<20	193	6	28	277	136
S721217	<5	27	<2	354	2	0.29	<20	228	14	13	102	76
S721357	<5	5	<2	2374	12	0.17	<20	101	47	17	87	193
S721521	<5	28	<2	101	24	0.15	<20	126	<4	78	54	46
V438090	<5	36	<2	246	<2	0.50	<20	259	<4	16	256	30
RE V438090	<5	35	<2	243	3	0.48	<20	257	<4	16	251	30
V438096	<5	37	<2	553	<2	0.43	<20	300	16	18	183	62
V438101	<5	36	<2	757	<2	0.30	<20	254	7	19	139	53
V438346	<5	33	<2	370	<2	0.41	<20	211	11	25	102	41
V438359	<5	36	<2	317	<2	0.48	<20	241	<4	21	112	37
V438363	<5	30	<2	310	3	0.18	<20	153	6	25	85	72
V438372	<5	38	<2	304	<2	0.48	<20	254	<4	21	90	42
V438380	<5	22	<2	613	6	0.24	<20	148	<4	29	125	72
V438388	<5	31	<2	278	<2	0.11	<20	160	6	6	52	32
V438389	<5	34	<2	327	<2	0.14	<20	188	<4	6	68	32
V438399	<5	30	<2	531	3	0.24	<20	186	7	15	84	62
V438408	<5	41	<2	330	<2	0.78	<20	359	<4	29	122	51
BLK	<5	<1	<2	<2	<2	<0.01	<20	<2	<4	<2	<2	<2
STD OREAS45E	<5	97	<2	16	11	0.56	<20	341	<4	8	48	97
STD OREAS25A-4A	<5	13	5	44	12	0.98	<20	166	<4	10	47	151

A 0.25 g sample is digested with HClO4, HNO3, HCl, HF and diluted to 10 mls with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

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Company: Micon International Ltd.
Attention: B. Lewis
Project:

TSL Report: S53696
Date Received: Feb 14, 2017
Date Reported: Feb 16, 2017
Invoice: 74238

Remarks:

Sample Type:	Number
Pulp	24

Standard Procedure:

Samples for Au Fire Assay/AA (ppb) are weighed at 30 grams.
Samples for Ag (ppm) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	ppb	Fire Assay/AA	5	3000
Ag	ppm	HNO_3-HCl/AA	0.2	50

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Micon International Ltd.
Suite 900 - 390 Bay Street
Toronto, ON M5H 2Y2

REPORT No. S53696

SAMPLE(S) OF: 24 Pulp

INVOICE #:74238
P.O.:

B. Lewis
Project:

	Au ppb	Au1 ppb	Ag ppm	File Name
S708068	250		2.5	S53696
S708077	30		0.2	S53696
S708754	<5		<0.2	S53696
S709432	290		1.7	S53696
S709476	130		1.0	S53696
S720116	85		0.8	S53696
S720123	730		0.4	S53696
S720282	10	10	0.5	S53696
S721075	<5		0.3	S53696
S721356	90		1.1	S53696
S721363	<5		0.7	S53696
S722237	<5		0.5	S53696
V438092	<5		0.3	S53696
V438100	920		2.5	S53696
V438110	<5		<0.2	S53696
V438349	1120		0.4	S53696
V438356	540		0.9	S53696
V438367	<5	<5	0.3	S53696
V438376	<5		<0.2	S53696
V438384	510		0.4	S53696

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Micon International Ltd.
Suite 900 - 390 Bay Street
Toronto, ON M5H 2Y2

REPORT No. S53696

SAMPLE(S) OF: 24 Pulp

INVOICE #:74238
P.O.:

B. Lewis
Project:

	Au ppb	Au1 ppb	Ag ppm	File Name
V438394	65		0.4	S53696
V438401	<5		0.4	S53696
V438407	260		0.7	S53696
V438410	140		0.4	S53696
GS-2K	1910			S53696
GS-2K	2010			S53696
ME-1205			25.9	S53696
ME-1413			50.8	S53696

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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Micon International Ltd.	TSL Report:	S53696
Geologist:	B. Lewis	Date Received:	Feb 14, 2017
Project:		Date Reported:	Feb 28, 2017
Purchase Order:		Invoice:	74238

Sample Type:	Number
Pulp	24

ICP-ES Multiacid Digestion HNO_3-$HClO_4$-HF-HCl

The Multiacid digestion liberates most metals that are not completely dissolved with Aqua Regia. Dissolution may not be complete for Cr and Ba minerals(*). Some loss of Au, As, S and Sb may occur.(†)

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.5 ppm	200 ppm	Na	0.001 %	10 %
Al *	0.01%	20 %	Nb	2 ppm	2000 ppm
As †	5 ppm	10000 ppm	Ni	2 ppm	10000 ppm
Ba *	1 ppm	10000 ppm	P	0.002 %	5 %
Be	1 ppm	1000 ppm	Pb	5 ppm	10000 ppm
Bi	5 ppm	4000 ppm	S=	0.1 %	10 %
Ca	0.01%	40 %	Sb †	5 ppm	4000 ppm
Cd	0.4 ppm	4000 ppm	Sc	1 ppm	200 ppm
Co	2 ppm	4000 ppm	Sn *	2 ppm	2000 ppm
Cr *	2 ppm	10000 ppm	Sr	2 ppm	10000 ppm
Cu	2 ppm	10000 ppm	Th	2 ppm	4000 ppm
Fe *	0.01%	60 %	Ti	0.01 %	10 %
K	0.01%	10 %	U	20 ppm	4000 ppm
La	2 ppm	2000 ppm	V	2 ppm	10000 ppm
Mg	0.01 %	30 %	W	4 ppm	200 ppm
Mn *	5 ppm	10000 ppm	Y	2 ppm	2000 ppm
Mo	2 ppm	4000 ppm	Zn	2 ppm	10000 ppm
			Zr *	2 ppm	2000 ppm

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Micon International
Attention: B. Lewis
Project:
Sample: 24 Pulp

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan. S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S53696
Date: February 28, 2017

MULTIELEMENT ICP-AES ANALYSIS

Multiacid Digestion

Element	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	La	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	S
Sample	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
S708068	3.1	7.79	16	177	1	<5	8.46	1.2	56	145	117	5.59	0.48	43	1.62	2084	<2	4.79	4	178	0.034	34	2.6
S708077	0.5	8.00	12	1417	3	<5	1.31	0.5	13	79	19	8.63	3.80	46	1.43	476	<2	0.80	6	47	0.081	<5	0.2
S708754	<0.5	7.95	<5	1182	6	<5	3.34	0.6	8	7	19	3.48	4.00	23	0.67	870	<2	5.01	28	10	0.284	<5	<0.1
S709432	1.1	5.11	7	23	2	<5	4.33	<0.4	29	41	207	15.61	1.65	57	1.44	2700	3	3.45	4	42	0.029	11	8.1
S709476	0.7	6.38	202	27	2	<5	5.12	0.5	50	81	120	8.17	0.84	41	1.92	1575	9	4.23	5	104	0.076	15	5.5
S720116	1.1	6.62	<5	86	3	<5	6.84	<0.4	32	81	293	9.56	1.05	17	1.25	2821	<2	3.71	7	49	0.053	8	2.0
S720123	<0.5	5.96	11	272	1	<5	4.79	<0.4	36	67	87	5.96	1.48	11	0.97	1840	<2	3.45	5	60	0.047	<5	0.9
S720282	<0.5	5.51	98	33	2	5	1.95	2.7	50	54	215	5.27	1.63	14	0.68	591	8	4.39	2	140	0.061	15	4.0
S721075	<0.5	7.89	<5	136	2	<5	7.11	<0.4	43	162	97	7.84	0.51	25	3.32	1579	<2	3.52	7	99	0.065	<5	0.8
S721356	0.6	6.77	<5	415	1	<5	7.06	<0.4	29	154	66	5.50	3.38	36	1.96	1966	21	3.64	8	52	0.113	5	1.5
S721363	<0.5	7.26	5	853	3	<5	5.49	0.5	15	80	33	4.53	2.90	74	1.84	2035	<2	4.54	9	69	0.191	<5	0.7
S722237	<0.5	8.33	63	110	<1	<5	5.69	<0.4	53	191	130	9.17	0.55	3	1.92	3263	<2	1.47	<2	142	0.034	<5	0.3
V438092	<0.5	8.04	10	619	<1	<5	5.82	<0.4	50	184	19	6.32	0.84	3	4.17	1655	<2	1.95	<2	191	0.025	<5	<0.1
V438100	1.6	6.19	<5	61	2	<5	6.65	0.8	41	7	186	8.13	1.36	28	2.25	2110	<2	3.94	2	26	0.044	13	2.2
V438110	<0.5	7.22	<5	125	<1	5	11.68	0.6	39	79	8	6.15	0.25	10	3.54	2305	<2	2.38	<2	49	0.025	7	0.2
V438349	<0.5	6.38	<5	367	6	<5	6.42	0.5	38	71	115	12.38	1.11	186	3.20	3814	2	2.53	9	96	0.042	<5	0.8
V438356	0.8	6.35	<5	180	2	<5	8.04	0.5	46	63	92	10.22	0.78	26	3.88	4127	3	2.13	<2	101	0.027	<5	1.0
V438367	<0.5	7.33	<5	323	1	<5	6.25	<0.4	32	83	5	7.31	1.48	4	3.52	2010	<2	1.40	<2	56	0.031	<5	0.1
V438376	<0.5	6.84	<5	157	2	<5	6.66	0.6	37	76	72	13.77	0.28	60	4.13	4654	<2	1.56	3	45	0.033	<5	0.4
V438384	<0.5	5.53	5	45	3	<5	6.38	0.8	52	620	109	6.90	1.27	4	4.46	1269	<2	3.99	<2	181	0.015	<5	1.1
V438394	<0.5	5.60	8	121	4	<5	5.84	<0.4	45	563	57	7.35	3.13	4	5.54	1376	<2	1.96	<2	219	0.016	<5	0.3
V438401	<0.5	6.62	<5	222	1	<5	7.04	0.5	38	131	96	6.84	0.90	391	2.73	2026	<2	5.00	6	73	0.046	25	1.1
RE V438401	<0.5	6.61	<5	217	1	<5	7.11	0.6	37	133	88	6.81	0.89	396	2.71	2037	3	4.97	6	70	0.044	30	1.1
V438407	<0.5	7.73	8	181	<1	<5	5.01	<0.4	61	109	214	9.66	1.18	8	3.28	1495	<2	2.80	3	99	0.050	6	1.2
V438410	<0.5	7.43	7	102	<1	<5	6.36	0.7	51	94	67	9.03	0.49	7	3.25	2161	<2	3.20	3	95	0.051	5	0.3
BLK	<0.5	<0.01	<5	<1	<1	<5	<0.01	<0.4	<2	<2	<2	<0.01	<0.01	<2	<0.01	<5	<2	<0.01	<2	<2	<0.002	<5	<0.1
STD OREAS45E	<0.5	7.12	15	251	<1	<5	0.06	<0.4	60	998	820	25.04	0.35	9	0.16	590	<2	0.06	4	459	0.036	<5	<0.1
STD OREAS25A-4A	1.9	9.27	9	155	<1	<5	0.29	<0.4	7	118	34	7.05	0.52	19	0.33	518	<2	0.14	21	49	0.052	17	<0.1

A 0.25 g sample is digested with HClO4, HNO3, HCl, HF and diluted to 10 mls with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

Micon International
Attention: B. Lewis
Project:
Sample: 24 Pulp

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S53696
Date: February 28, 2017

MULTIELEMENT ICP-AES ANALYSIS

Multiacid Digestion

Element / Sample	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
S708068	<5	34	<2	550	<2	0.43	<20	197	<4	19	201	34
S708077	<5	11	3	130	4	0.33	<20	95	<4	13	52	106
S708754	<5	<1	<2	571	4	0.14	<20	165	5	8	81	293
S709432	<5	12	<2	717	7	0.13	<20	149	6	13	186	106
S709476	<5	21	4	331	4	0.19	<20	171	31	18	139	87
S720116	<5	39	2	229	9	0.73	<20	368	5	34	110	75
S720123	<5	31	3	173	8	0.65	<20	282	34	20	73	55
S720282	<5	13	5	250	5	0.11	<20	85	4	12	1420	149
S721075	<5	28	<2	318	3	0.57	<20	205	<4	25	142	59
S721356	<5	17	3	1176	3	0.10	<20	223	22	17	107	84
S721363	<5	11	2	1524	7	0.15	<20	134	10	13	105	116
S722237	<5	42	<2	246	<2	0.10	<20	294	<4	4	105	26
V438092	<5	37	<2	240	<2	0.48	<20	272	<4	16	171	32
V438100	<5	34	3	904	<2	0.31	<20	318	12	19	92	49
V438110	<5	43	<2	888	<2	0.42	<20	269	<4	20	136	30
V438349	<5	34	2	492	24	0.43	<20	242	<4	58	124	55
V438356	<5	34	2	168	2	0.42	<20	267	4	24	127	40
V438367	<5	38	2	202	<2	0.31	<20	286	<4	17	136	34
V438376	<5	35	2	287	11	0.46	<20	260	16	36	99	35
V438384	<5	31	4	315	<2	0.10	<20	196	5	5	121	20
V438394	<5	31	3	353	<2	0.18	<20	244	4	7	90	28
V438401	<5	31	2	512	6	0.34	<20	268	11	20	93	50
RE V438401	<5	31	<2	517	6	0.35	<20	260	11	20	91	48
V438407	<5	37	3	217	<2	0.70	<20	347	<4	29	155	48
V438410	<5	37	3	178	<2	0.74	<20	353	6	29	147	47
BLK	<5	<1	<2	<2	<2	<0.01	<20	<2	<4	<2	<2	<2
STD OREAS45E	<5	92	7	15	11	0.55	<20	333	<4	8	49	92
STD OREAS25A-4A	<5	13	6	46	14	0.95	<20	170	<4	11	50	153

A 0.25 g sample is digested with HClO4, HNO3, HCl, HF and diluted to 10 mls with DI H2O.

Signed:
Mark Acres - Quality Assurance

VOLUME 8 OF 9

APPENDIX 8

PRELIMINARY METALLURGICAL TEST REPORT

Preliminary Metallurgical Assessment
Douay Gold Project

BL0166
13 March, 2017

BASE Met Labs

PRELIMINARY METALLURGICAL ASSESSMENT DOUAY GOLD PROJECT BL0166

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APPENDIX E ..... SIZINGS
APPENDIX F ..... MINERALOGY

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PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA T.W. SHOULDICE 27489 Mar 13 2017

13 March, 2017

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA B. S. ANGOVE # 40973 Mar 13 2017

1.0 Introduction

The Douay Gold Project is located 120 km north of Amos, Quebec. The project has many claims, covering several separate gold zones. Aurvista Gold Corporation owns either 100 percent or controlling interest in these claims and is interested in developing the project further. A program of metallurgical testing was authorized to support this development.

The deposit is generally described as a low grade gold deposit with 2.7 Mt of indicated resource at 2.76 g/tonne gold above 0.3 g/tonne gold cut off. The Inferred Resource is estimated at 115 Mt at 0.75 g/tonne Au above 0.3 g/tonne gold cut off.

Previous testing indicated that sample responded well to direct cyanidation achieving between 90 and 95 percent gold extraction. The testing also indicated that neither gravity nor flotation had favourable results. The testing was performed on a single composite grading 4.67 g/tonne gold.

This metallurgical program investigated several discrete zones of the project. Samples were selected to provide a wide spatial coverage of each zone with a range of gold feed grades that were close to the nominal resource grades.

A total of 10 composites were evaluated with direct cyanidation, flotation and gravity to ascertain preliminary recovery estimates and basic process parameters for cost estimation.

The report summarizes key results from this test program, using data summaries and graphical displays. Detailed results, such as condition sheets and full sizing distribution can be found in the Appendices as follows:

- Appendix A: Chain of Custody
- Appendix B: Metallurgical Testing
- Appendix C: Assays
- Appendix D: Comminution Testing
- Appendix E: Sizings
- Appendix F: Mineralogy

2.0 Composite Construction

The Aurvista geologist selected composites to achieve the following criteria:

- Include samples from multiple drill holes that provide a wide spatial coverage of each zone.
- Intervals selected from each drill hole were contiguous, representing a reasonable mining section.
- Overall gold grade of the selections achieved close to the resource grade of the deposit.

The samples provided for testing were quarter sawn drill core sections. The age of the core covered a wide range, some of the core originated from drilling in the early 90's to some of the more recent drill campaigns. Despite the age of some of the drill core, the sections were competent and showed no visible signs of oxidation.

Random pieces of core were removed for detailed in-situ density measurements using a dipped wax method. The results of this data can be found in Appendix D. The drill core designated for each composite was then crushed and screened to pass 3.35 mm in preparation for testing.

A summary of the drill holes used for each composite are shown in Table 1. A drill hole plan map and drill hole section maps with the samples used in the composites can be reviewed in Appendix A.

TABLE 1
COMPOSITE CONSTRUCTION

Composite	Hole ID	From	To	Au g/tonne	Mass Received kg
Z10	D-93-09	83.82	102.1	2.45	10.5
	DO-11-61	82.00	110.0	5.25	25.2
	DO-11-64	124.0	131.0	1.31	6.53
	DO-11-66	139.0	174.0	1.00	21.0
Z20	D-92-24	41.15	56.39	1.18	4.46
	DO-13-110	20.00	58.00	0.75	27.3
	DO-13-112	218.5	254.9	0.99	13.1
Z531	70531-2	401.0	425.2	1.40	9.81
	D-92-34A	343.1	358.1	3.32	7.94
	D-92-38	270.3	283.5	0.94	3.03
	D-92-39	307.9	323.1	5.16	7.55
	D-93-05	182.9	362.1	1.35	8.09
	DO-07-28	384.0	386.0	1.37	2.3
DW1	D-111	57.00	85.50	0.49	10.6
	D-112	31.50	46.50	2.32	10.5
	D-122	254.0	258.9	1.15	6.07
	D-123	96.00	150.0	1.60	9.62
	D-128	151.0	161.0	2.30	11.3
DW2	D-105	53.00	86.00	1.82	16.6
	D-107	57.50	72.50	5.52	13.4
	D-111	36.00	57.00	2.86	23.1
MZ	40687	274.9	281.0	3.34	4.44
	40694-1	322.2	340.5	1.42	12.1
	70521	363.3	365.5	0.99	2.23
	70527	573.3	579.7	0.98	3.88
	70554	404.0	411.5	4.15	3.46
	DO-07-29	272.8	273.4	0.95	1.59
	DO-07-30	102.5	107.5	1.29	1.83
	DO-07-31	208.2	219.0	2.09	7.09
NW1	4140-93-01	182.0	244.1	7.41	3.09
	4140-93-03	200.9	204.0	2.49	1.16
	4140-93-04	148.5	196.8	1.64	2.29
	4140-93-06	208.0	256.0	0.91	6.73
	4140-94-04	98.00	103.5	0.68	2.66
	4140-94-09	197.5	201.8	0.96	2.47
	4140-94-12	53.00	91.00	1.11	3.64
	4140-96-11	41.50	55.00	0.66	2.82
	4140-97-16	141.0	144.0	1.03	1.69
NW2	DO-13-131	131.5	309.5	0.82	17.6
	DO-13-133	133.5	291.0	0.45	10.4
	DO-11-68	423.0	432.0	0.90	9.25
POR1	DO-05-01	114.0	157.5	2.83	10.8
	DO-05-05	295.0	301.7	1.86	6.33
	DO-06-10	50.50	97.50	1.66	12.2
	DO-11-45	130.0	140.5	1.38	6.40
	DO-11-47	68.50	172.0	1.38	23.2
	DO-12-90	278.0	287.0	2.16	6.93
POR2	DO-11-70	196.5	249.0	2.12	39.6
	DO-13-128	73.50	88.00	1.32	8.66
	DO-13-129	201.0	210.0	1.68	8.90

3.0 Ore Characterization

Sample properties, such as comminution (crushing/grindability), chemical and mineral contents play an important role in process flowsheet development. These properties for the Douay composites are discussed in more detail in the following sub-sections.

3.1 Comminution Testing

A single Master Composite was constructed and subject to Bond ball mill work index testing to provide information regarding grinding energy requirements in a ball mill. A summary of the results is provided in Table 2. The Bond Ball Work Index value of the Master Composite was determined to be 18.5 kWh/tonne. On this basis, this sample would be considered relatively hard.

TABLE 2: COMMINUTION TEST RESULTS

Sample ID	Bond Ball Mill Work Index kWh/tonne
Master Composite	18.5

Note: Test data is located in Appendix D. The product size was 78µm K_{80}. The Master composite was an equal weighting of sample from each zone.

TABLE 3: COMPARATIVE BOND INDEX

Sample ID	Comparative BWi kWh/tonne
DW1	20.3
DW2	23.4
MZ	20.3
Z20	21.9
Z531	15.6
POR1	18.7
POR2	18.7
NW1	13.3
MZ	14.1
NW2	18.7

Shown in Table 3 are the results from a comparative Bond ball mill work index calculations. These results were calculated for each composite with an open circuit grind calibration test which is compared to the Master Composite of known work index. There was considerable variation in energy requirements from zone to zone. As the project advances, additional sampling and testing will be required to size the comminution circuit.

3.2 Chemical Content

Two representative head cuts were removed from each of the samples and analyzed for chemical content using standard analytical techniques. The results for elements of interest in this project are presented in Table 4. Full results are provided in Appendix C.

The samples contained between 0.8 and 4.0 g/tonne gold. Composite DW 2 contained a considerably higher concentration of gold compared to the other composites. Silver was also present in the samples ranging between 0.3 and 2.5 g/tonne. NW 1 and NW 2 contained higher concentrations of arsenic at 146 and 100 g/tonne. If the higher arsenic concentration is associated with arsenopyrite, this area may have potential for lower leaching performance. Gold associated with arsenopyrite can often be colloidal or refractory in nature.

The sulphur values range from 0.46 to 2.96 percent indicating the presence of sulphides. A flotation process could therefore be used to extract a gold bearing concentrate. Flotation tests will confirm if gold is associated with sulphides.

The carbon and organic carbon values in the composite are shown as C and TOC in the table, respectively. Organic carbon can be problematic for cyanide leaching of samples as it allows adsorption of dissolved gold, which ends up in the leach residue. This phenomenon is referred to as “preg-robbing”. The samples had very low levels of organic carbon, therefore no impact on leaching performance would be expected.

TABLE 4: HEAD ASSAY DATA

Composite	Analyte and Unit Symbol							
	S %	C %	TOC %	Au g/t	Ag g/t	Cu %	Zn g/t	As g/t
NW1	1.17	2.45	0.03	**1.70**	0.6	0.004	0.006	146
NW2	1.50	3.11	0.02	**0.78**	2.5	0.005	0.011	100
Z20	0.46	1.45	0.01	**0.78**	0.3	0.007	0.006	<2
Z531	1.67	3.02	0.02	**2.37**	0.8	0.012	0.028	9
POR1	1.36	2.12	0.01	**1.74**	0.7	0.011	0.007	4
POR2	1.55	3.04	0.01	**2.11**	0.7	0.015	0.008	65
MZ	1.04	2.10	0.01	**1.66**	1.3	0.004	0.015	38
DW1	1.56	2.40	0.02	**1.23**	0.7	0.011	0.009	8
DW2	1.57	2.62	0.02	**4.00**	1.0	0.011	0.007	3
Z10	2.96	2.60	0.02	**2.57**	0.6	0.010	0.006	5
Average	1.48	2.49	0.02	1.89	0.90	0.01	0.010	42

Note: Detailed Assay Data can be found in Appendix C.

3.3 Mineralogical Characterization

The mineral composition of the samples was determined by completing a Bulk Mineral Analysis (BMA) on an unsized sample from each of the composites. This analysis also provides sulphide distribution in the sample. The resulting data has been summarized in Figure 1 and Table 5. Table 5 displays the sulphide distribution in the samples. Detailed data can be found in Appendix F.

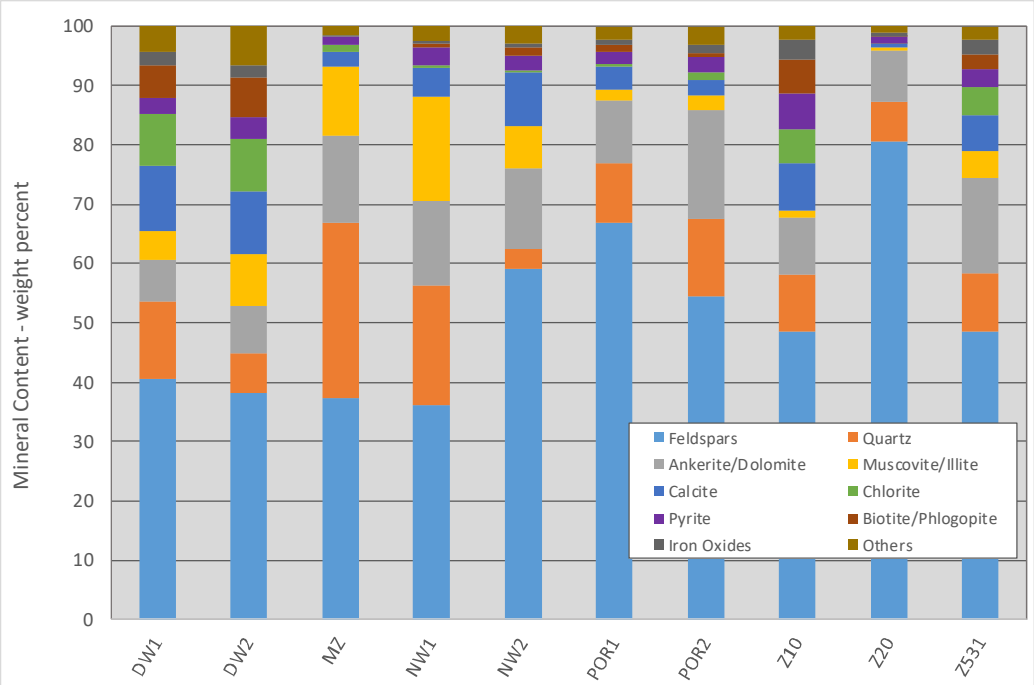
The samples consisted of mainly feldspars and quartz and carbonate minerals. The carbonate minerals observed were calcite, dolomite and ankerite. The presence of carbonate minerals is often favourable as these minerals can offset any potential acid generation from tailings and waste rock dumps.

The sulphide content of the samples ranged from 0.5 to 3 percent of the feed mass. The overwhelming majority of the sulphide mineralization occurred as pyrite. However, there were trace levels of other minerals that may influence the process.

Copper sulphide, galena, sphalerite and barite mineral in all ten samples was less than 0.1 and therefore not shown on the graph. None of these other minerals were in high enough concentrate to anticipate interference with gold extraction by cyanide leaching.

The two samples from the NW zone had elevated levels of arsenic, but no measurable levels of arsenopyrite were detected in the mineralogical scan. More detailed investigation would be required to define the arsenic bearing minerals in theses samples.

FIGURE 1
BULK MINERAL ANALYSIS RESULTS



Note: 1) Iron Oxides includes Magnetite, Hematite, Ilmenite, Ti-Hematite, Steel/Pure Iron, Ilmenite and Goethite.
2) Chlorite includes Epidote and Tourmaline; Calcite includes Mn-calcite.
3) Others includes trace amounts of Scheelite, CeSb-Mineral, Ni-Sulphide, SrAl-Phosphate and unresolved mineral species.

TABLE 5
SULPHIDE MINERAL DISTRIBUTION

Minerals	Distribution of Sulphur - percent									
	DW1	DW2	MZ	NW1	NW2	POR1	POR2	Z10	Z20	Z531
Cu-Sulphides	0.8	0.2	0.3	0.6	0.9	0.4	0.3	1.2	2.0	1.2
Galena	0	0.2	<0.1	0	0	0.1	0.1	<0.1	0.1	0.1
Sphalerite	0	0	0	0.7	<0.1	<0.1	0.3	0.1	0	0.2
Pyrite	98.8	98.8	99.6	98.3	98.9	99.3	99.3	97.6	97.6	97.2
Barite/Ca-Sulphate	0.4	0.7	0.1	0.4	0.2	0.2	<0.1	1.1	0.3	1.3
Total	100	100	100	100	100	100	100	100	100	100

4.0 Metallurgical Testing

The ten discrete zone samples from the Douay Gold Project were evaluated using typical gold extraction processes. These included whole ore leach tests, gravity concentration testing, rougher flotation testing and leaching of flotation concentrates. Test conditions, procedures and results are discussed in further detail in the following sub-sections.

4.1 Whole Ore Leach Tests

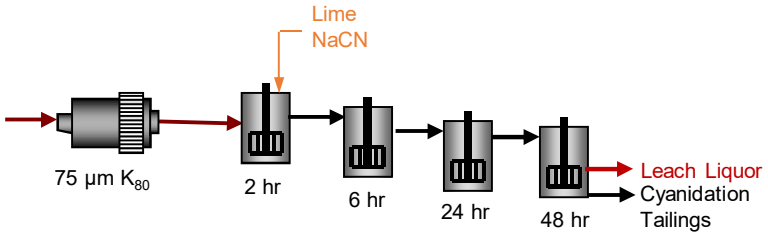
Standard 48-hour cyanidation bottle roll tests were conducted on each of the samples, ground to a nominal 75µm K_{80}. Sodium cyanide concentration of 1,000 ppm was utilized while pH in the circuits was maintained at 11.0 using lime. Samples were collected at 2, 6, 24 and 48 hours and assayed for gold and silver. Detailed test data and results are located in Appendix B. The flowsheet schematic used for these tests, along with a summary of the test results is shown in Figure 2.

Gold from the composites was between 52 and 94 percent extracted from the leach process, averaging at about 81 percent gold recovery. With an average sodium cyanide consumption of approximately 0.3 kg/tonne and an average lime consumption of approximately 1.4 kg/tonne.

Gold extraction from the NW1 and NW2 samples were exceptionally poor at an average 52 percent. Most of the samples displayed relatively fast cyanide leach kinetics reaching a plateau at about 6 hours. The only exception might have been the Z20 composite, showing extraction of gold to continue up until 48 hours.

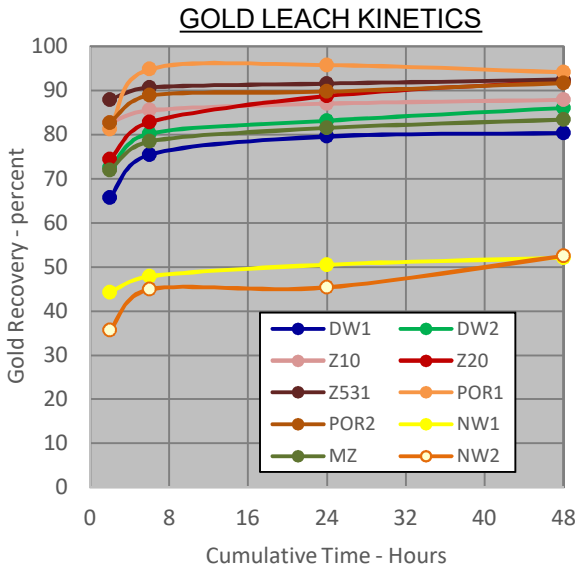
Silver grades in the feed are relatively low and will only make a small contribution to potential revenue for the project. Extractions of silver by whole ore leach ranged from 65 to 89 percent. The silver leach kinetics were for the most part slower than gold. Many samples indicated continued silver dissolution at the 48 hour time period. This is common for silver as there are many silver minerals with slow cyanide leach kinetics.

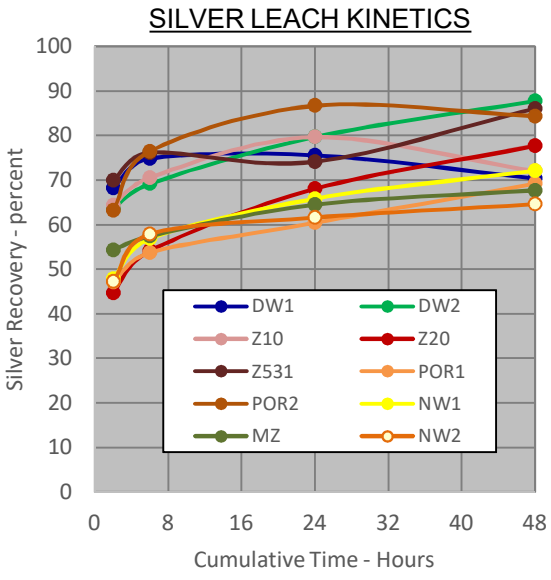
FIGURE 2
WHOLE ORE LEACH RESULTS



WHOLE ORE LEACH RESULTS

Sample ID	Test	P. Grind Size	NaCN	Au Extraction	Au Residue	Reagent Cons. - kg/tonne	
		µm K80	g/tonne	Percent	g/tonne	NaCN	Lime
DW1	1	75	1000	80.4	0.35	0.2	1.2
DW2	2	75	1000	86.0	0.40	0.2	1.4
Z10	3	75	1000	87.9	0.36	0.7	1.4
Z20	4	75	1000	92.2	0.06	0.2	1.4
Z531	5	75	1000	92.5	0.17	0.2	1.4
POR1	6	75	1000	94.1	0.09	0.3	1.5
POR2	7	75	1000	91.7	0.16	0.9	1.8
NW1	8	75	1000	52.1	0.90	0.1	1.0
MZ	9	75	1000	83.4	0.29	0.2	1.1
NW2	10	75	1000	52.5	0.43	0.3	1.4





Note: Detailed test conditions and results are located in Appendix B.

4.2 Gravity and Rougher Flotation Tests

To assess gold extraction by gravity and flotation, the composites were subject to a gravity concentration test followed by panning. The pan tailings along with the Knelson concentrator tailings were then subject to an open circuit rougher flotation testing. A primary grind size of 75µm K_{80} was targeted for these tests. A standard, low operating cost flotation process was conducted at natural pH and using Potassium Amyl Xanthate (PAX) as the collector.

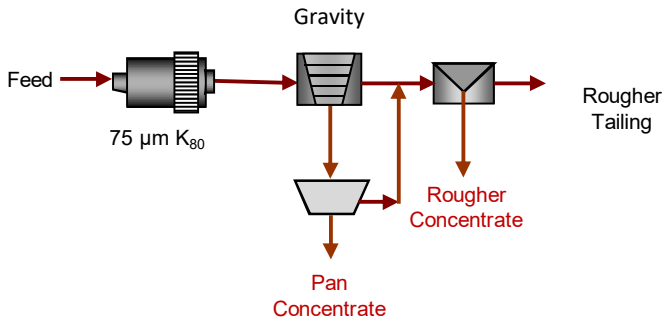
Detailed test data and results are located in Appendix B. The flowsheet schematic used for these tests, along with a summary of the test results in shown in Figure 3.

Gold recovery via gravity concentration varied considerably among the composites, ranging from 14 to 46 percent. Gold recovered to the pan concentrates assayed between 19 and 96 g/tonne. Based on this data, production of a high-grade gravity concentration for sale and high recovery will be unlikely for most of the samples.

Flotation of the sulphides was successful at recovering the remaining gold bearing minerals into concentrate. Another 49 to 78 percent of the gold in the gravity and pan tailings were recovered via rougher flotation. The concentrate grade ranged between 6 and 19 g/tonne gold. The combined recovery performance was relatively consistent across the composites. Total gold recovery ranged from 88 to 97 percent (average 92 percent) into a combined gravity- flotation concentrate. This concentrate would not be sufficiently high grade to market as a gold bearing sulphide concentrate. Further upgrading by concentrate cleaning was not considered at this stage in the testing because theoretical calculations of the potential upgrading of the concentrate indicated that gold would still fall short of targets to market the concentrate as a gold concentrate.

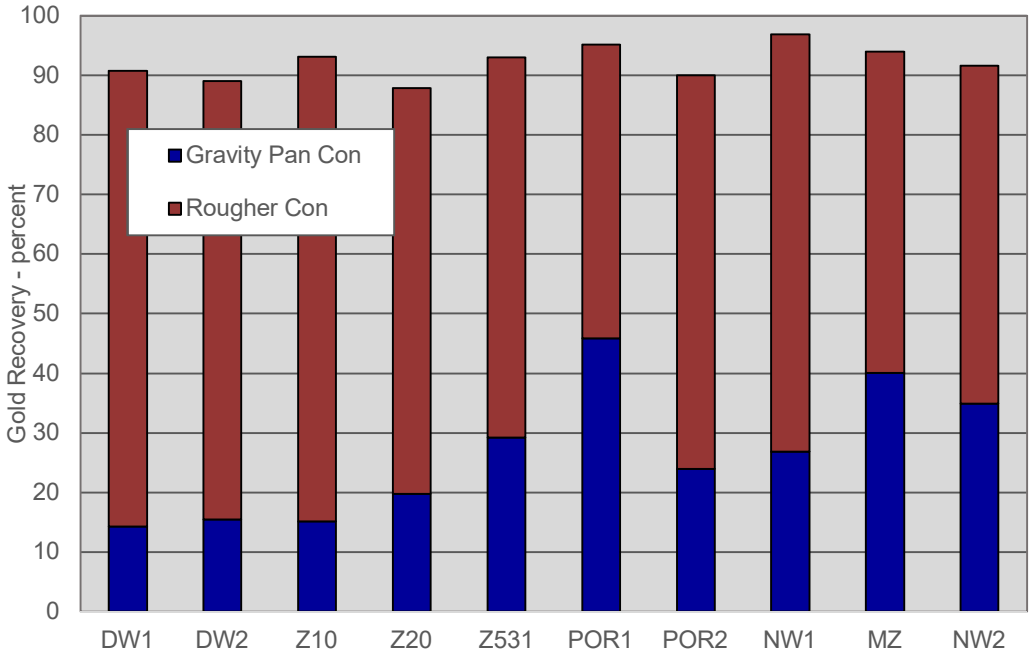
The combined gravity and flotation concentrate recovery at an average 92 percent of the feed gold was recovered at an average mass recovery of 9 percent. Sulphur recovery for the composites was 91 percent to a combined gravity and rougher concentrate. This would indicate that there is a strong association between gold and sulphur.

FIGURE 3
GRAVITY ROUGHER FLOTATION TESTING



Sample ID	Mass Pull %	Primary Grind Size µm K80	Au Recovery Extraction - %			Au Grade - g/tonne	
			Grav	Float	Total	Grav	Float
DW1	8.7	75	14.3	76.4	90.7	29.0	15.8
DW2	9.0	75	15.5	73.6	89.1	48.0	18.9
Z10	11.1	75	15.2	78.0	93.1	31.4	17.9
Z20	5.8	75	19.7	68.2	87.9	18.5	7.5
Z531	9.3	75	29.2	63.8	93.0	61.0	13.9
POR1	9.3	75	45.8	49.4	95.2	71.0	9.1
POR2	9.9	75	23.9	66.1	90.0	34.9	11.2
NW1	8.4	75	26.8	70.1	96.9	59.0	18.8
MZ	8.7	75	40.0	53.9	93.9	96.0	12.4
NW2	9.3	75	34.9	56.7	91.6	31.1	5.7

COMBINED GOLD RECOVERY BY GRAVITY AND FLOTATION



Note: Detailed Test data can be located in Appendix B

4.3 Gravity Rougher Concentrate Cyanidation Tests

To exploit the apparent relationship between gold and sulphides, additional gravity and rougher flotation tests were conducted followed by cyanide leaching of the rougher concentrate.

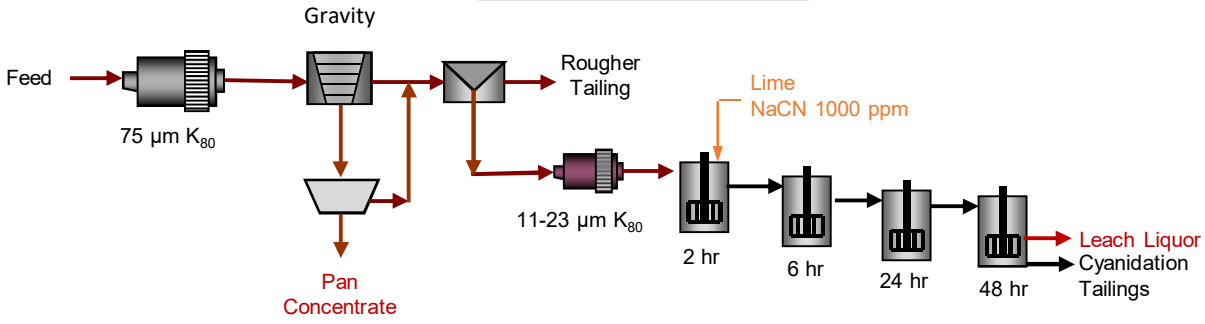
Similar to the previous tests, the samples were subject to a gravity concentration test followed by panning techniques. A primary grind size of 75µm K_{80} was targeted for these tests. The pan tailings along with the Knelson concentrator tailings were then subject to a rougher flotation testing. The concentrate from the rougher tests were homogenized and split into two equal samples which were reground targeting two regrind sizes and used as a feed for two further cyanidation tests. The regrind size targets were 20µm K_{80} and 15µm K_{80}. Detailed test data and results are located in Appendix B. The flowsheet schematic used for these tests, along with a summary of the test results in shown in Figure 4.

For these tests, a 2-kilogram sample feed was processed to produce sufficient concentrate for two leach tests. A higher rougher mass pull was also targeted to maximize gold recovery. On average, the rougher concentrates consisted of about 12 percent of the feed mass. By leaching the rougher concentrate, gold was between 45 and 82 percent extracted.

The graph at the bottom of Figure 4, displays gold recoveries for the ten composites using two different flowsheets; whole ore leach, and gravity float leach. On average, the best performance was achieved with the gravity-flotation-leach with the fine regrind. Reducing the concentrate size from nominally 20µm K_{80} to 15µm K_{80} increased the average total gold recovery by 2.6 percent.

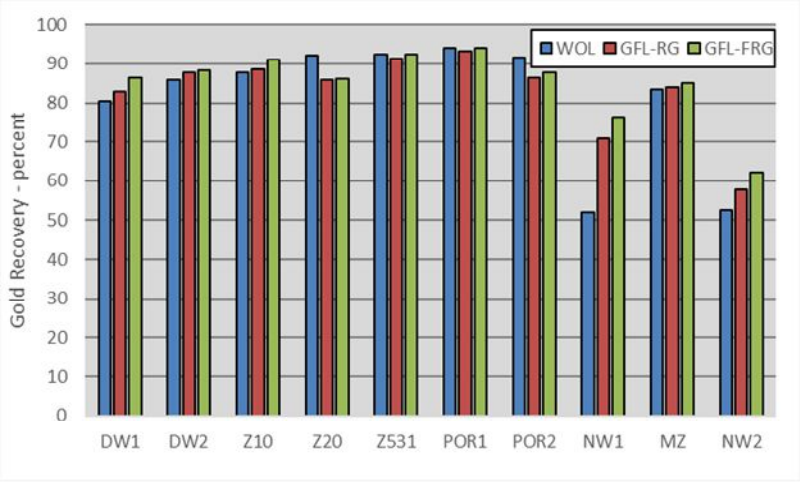
The gravity-flotation-leach process was an improvement over whole ore leaching for many of the samples. In particular, the DW1, DW2, NW1 and NW2 samples had better performance. The NW samples still have much poorer performance than the other composites. Additional testing will be required to understand why the NW samples have poorer performance.

FIGURE 4
FLOWSHEET SCHEMATIC



Composite	Process	Ro Con Mass	Grind Size µm K80		Au Recovery - Distribution %			Overall Reagent Cons. kg/tonne	
		Percent	PG	RG	Grav	Float -Leach	Total	NaCN	Lime
DW1	WOL	-	75	-	-	-	**80.4**	0.2	1.2
	GFL-RG	15.9	75	15.2	6.3	76.7	**83.0**	0.3	0.5
	GFL-FRG	15.9	75	10.6	6.3	80.0	**86.3**	0.3	0.6
DW2	WOL	-	75	-	-	-	**86.0**	0.2	1.4
	GFL-RG	11.8	75	15.9	9.3	78.5	**87.8**	0.2	0.5
	GFL-FRG	11.8	75	11.8	9.3	79.1	**88.4**	0.3	0.4
Z10	WOL	-	75	-	-	-	**87.9**	0.7	1.4
	GFL-RG	11.9	75	19.7	6.6	82.0	**88.6**	0.2	0.3
	GFL-FRG	11.9	75	12.2	6.6	84.5	**91.1**	0.3	0.4
Z20	WOL	-	75	-	-	-	**92.2**	0.2	1.4
	GFL-RG	11.6	75	16.5	20.0	65.8	**85.8**	0.1	0.3
	GFL-FRG	11.6	75	12.6	20.0	66.1	**86.1**	0.1	0.3
Z531	WOL	-	75	-	-	-	**92.5**	0.2	1.4
	GFL-RG	11.4	75	18.0	13.4	77.8	**91.2**	0.2	0.3
	GFL-FRG	11.4	75	15.4	13.4	78.9	**92.3**	0.2	0.4
POR1	WOL	-	75	-	-	-	**94.1**	0.3	1.5
	GFL-RG	11.3	75	17.2	24.1	69.2	**93.3**	0.1	0.3
	GFL-FRG	11.3	75	13.4	24.1	69.9	**94.0**	0.2	0.4
POR2	WOL	-	75	-	-	-	**91.7**	0.9	1.8
	GFL-RG	12.0	75	18.6	9.3	77.0	**86.3**	0.2	0.3
	GFL-FRG	12.0	75	12.6	9.3	78.6	**87.9**	0.3	0.4
NW1	WOL	-	75	-	-	-	**52.1**	0.1	1.0
	GFL-RG	12.0	75	17.1	13.6	57.3	**70.9**	0.1	0.3
	GFL-FRG	12.0	75	14.5	13.6	62.9	**76.5**	0.2	0.3
MZ	WOL	-	75	-	-	-	**83.4**	0.2	1.1
	GFL-RG	10.9	75	16.6	26.7	57.3	**84.0**	0.1	0.3
	GFL-FRG	10.9	75	14.7	26.7	58.3	**85.0**	0.1	0.3
NW2	WOL	-	75	-	-	-	**52.5**	0.3	1.4
	GFL-RG	11.4	75	23.2	12.6	45.1	**57.7**	0.1	0.2
	GFL-FRG	11.4	75	14.7	12.6	49.5	**62.1**	0.2	0.3

Note: WOL-Whole Ore Leach, GFL-RG Float Leach, GFL-FRG- Gravity Float Leach with finer regrind



Note: Detailed Test data can be located in Appendix B

5.0 Settling Tests

Settling tests were conducted on the rougher tailings from Tests 21 to 30. Magna Floc 1011 was used in all tests at a dosage of 10 g/tonne. This flocculent provided good performance for most of the samples. Results are summarized in Table 6. Detailed test data can be found in Appendix B.

Settling rates for the samples varied considerably, measuring between 48 and 516 mm/min at an average final density of approximately 60 percent solids.

TABLE 6: SETTLING TEST RESULTS

Composite ID	Product	Free Settling Rate (mm/min)	Tailing Volume m^3/t of solids	Final Density (% solids)
DW1	Test 21 Rougher Tailings	408	1.10	57.6
DW2	Test 22 Rougher Tailings	285	1.09	57.5
Z10	Test 23 Rougher Tailings	346	1.02	61.0
Z20	Test 24 Rougher Tailings	188	0.98	62.5
Z531	Test 25 Rougher Tailings	288	0.94	63.6
POR1	Test 26 Rougher Tailings	516	1.07	58.4
POR2	Test 27Rougher Tailings	207	1.02	60.4
NW1	Test 26 Rougher Tailings	245	1.11	57.0
MZ	Test 29 Rougher Tailings	48	1.05	59.2
NW2	Test 30 Rougher Tailings	75	0.94	63.9

Note: settling tests were conducted for a period of 24 to 96 hours.

6.0 Conclusions

Ten composites from the Douay Gold Project were submitted for metallurgical testing. The samples contained between 0.78 and 4.0 g/tonne gold. The average gold grade of the samples was 1.89 g/tonne. Silver was also detected in the samples, but the average grade was 0.9 g/tonne and would not contribute significantly to the project revenue.

The samples also contained on average 1.5 percent sulphur. Analysis for organic carbon, copper, zinc and arsenic; elements that can affect the process selection and performance, all came back at relatively low levels.

Analysis for mineral content indicated that the samples contained relatively low levels of pyrite, with trace levels of other sulphides. Feldspars, quartz and carbonate minerals dominated the remaining rock mass.

A Bond ball mill work index determination was performed on a master composite of all the zones and indicated the project mineralization is relatively hard. The work index value was 18.5 kWh/tonne. A comparative Bond ball index technique was used to estimate the hardness of the individual composites. This data indicated that there was considerable variation from zone to zone. As the project advances, additional testing will be required to adequately design the crushing and grinding circuit.

Each sample was evaluated at 75µm K_{80} using cyanide leaching at 1,000 ppm sodium cyanide concentration and pH 11. The response was highly variable; 4 samples achieved greater than 90 percent extraction. However, the average performance extraction was 81 percent, with 2 samples from the NW zone having only 52 percent extraction. Cyanide and lime consumption was low averaging 0.3 and 1.4 kg/tonne respectively.

Similarly, each composite was evaluated by gravity and flotation. The average gravity recovery was 26 percent with flotation recovering an additional 66 percent on average (total 92). The concentrate mass was between 8 and 12 percent, but the concentrate gold grade was insufficient to market this concentrate. The tests indicated a strong correlation between gold recovery and sulphur recovery, indicating that gold may be associated with the sulphides.

To exploit the sulphur and gold relationship, another series of test were performed to recover a gravity and flotation concentrate with cyanide leaching of the flotation concentrate. Leaching tests were performed on the flotation concentrate; reground to 2 different leach sizes: 20µm K_{80} and 15µm K_{80}. The finer regrind size produced the best performance when compared to the coarser

regrind and the whole ore cyanide leach performance. The average leach performance was 85 percent. This process improved the performance of the NW composites, but they still lagged in comparison to the other composites. The average recovery of this process, excluding the NW samples was 88.9 percent.

The gravity-flotation-leach (GFL) process will have capital and operating cost advantages over whole ore leach. Flotation process equipment would be required, but the subsequent leach circuit would be approximately one tenth the size of the whole ore leach process. The cyanide and lime consumption of the GFL process would be 0.2 and 0.4 kg/tonne of feed.

7.0 Recommendations

The initial testing indicated that a gravity-flotation-leaching process produced better overall metallurgical performance. Additional testing would be required to optimize the following items:

- Investigate a range of primary grind sizes for gravity and flotation.
- Optimize concentrate leach conditions including regrind size, cyanide dosage, pH and additives like lead nitrate.
- Investigate removal of the gravity circuit or include the gravity concentrate in the regrind and leaching circuit.
- Investigate flotation cleaning as a possible means of reducing the leaching circuit size.

Further development of the project will require a better understanding of the comminution properties of the various zones. Specific Bond Crushing, Bond Abrasion, Bond Rod mill testing or other comminution tests should be performed on coarser drill core material. The current drill core material available is too small in diameter and larger diameter drill core will be required for this testing.

A gold deportment study on the NW zones should be considered to better understand why this zone has inferior performance to the other zones. This material should be considered separately from the other zones.

APPENDIX A – CHAIN OF CUSTODY

APPENDIX A
CHAIN OF CUSTODY

Samples were received at Base Metallurgical Laboratories in a single shipment on January 10, 2017. Table A-1 provides the sample identification and mass information for the samples received. Composite information is also shown, as provided by Aurvista Gold.

Samples were received by composite in plastic buckets, with each individual drill interval bagged in plastic bags corresponding to the sample identification number. The drill core was air dried prior to sample preparation. Random core interval pieces were selected from each of the composites. The random pieces of core were wax dipped for an in-situ density measurement and were not used in the subsequent metallurgical composites. Select pictures of the samples, selected for density measurement are presented in Photo A-1.

For each composite, the remainder of the drill sample was crushed and screened to pass 3.35 mm or 6 mesh. The material was homogenized and riffled into 1 kg charges for subsequent metallurgical testing. The test charges were sealed in plastic bags to minimize oxidation.

Duplicate and representative head samples were removed from each composite. These samples were pulverized in preparation for assaying. Details of the head assays can be found in Appendix C, Table C-1.

TABLE A-1A
SAMPLE RECEIVED - Z10

Comp 3	Estimated	Actual
Mass(kg)	35.68	63.14
g/t	2.8	3.0

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
D-93-09	83.82	85.34	1.52	CX9401	2.01	Z10	1.22
D-93-09	85.34	86.87	1.53	CX9402	6.38	Z10	0.91
D-93-09	86.87	88.39	1.52	CX9403	4.15	Z10	0.79
D-93-09	88.39	89.92	1.53	CX9404	0.377	Z10	0.65
D-93-09	89.92	91.44	1.52	CX9405	5.51	Z10	0.75
D-93-09	91.44	92.96	1.52	CX9406	1.55	Z10	0.81
D-93-09	92.96	94.49	1.53	CX9407	3.46	Z10	0.87
D-93-09	94.49	96.01	1.52	CX9408	2.42	Z10	0.93
D-93-09	96.01	97.54	1.53	CX9409	1.03	Z10	0.68
D-93-09	97.54	99.06	1.52	CX9410	0.367	Z10	0.83
D-93-09	99.06	100.58	1.52	CX9411	1.48	Z10	1.15
D-93-09	100.58	102.11	1.53	CX9412	0.619	Z10	0.87
D-93-22	97.69	99.06	1.37	CX10983	2.13	Z10	
D-93-22	99.06	100.58	1.52	CX10984	1.44	Z10	
D-93-22	102.11	103.63	1.52	CX10986	0.446	Z10	
DO-11-61	82	83	1	K488594	0.321	Z10	1.23
DO-11-61	84	85	1	K488597	4.09	Z10	1.25
DO-11-61	86	87	1	K488599	0.423	Z10	1.32
DO-11-61	87	88	1	K488600	0.385	Z10	1.4
DO-11-61	88	89	1	K488601	0.967	Z10	1.31
DO-11-61	89	90	1	K488602	5.49	Z10	1.36
DO-11-61	94	95	1	K488607	0.582	Z10	1.24
DO-11-61	95	96	1	K488608	0.531	Z10	1.27
DO-11-61	98	99	1	K488611	5.32	Z10	1.55
DO-11-61	99	100	1	K488612	3.11	Z10	1.26
DO-11-61	100	101	1	K488613	2.59	Z10	1.19
DO-11-61	101	102	1	K488614	5.72	Z10	1.57
DO-11-61	102	103	1	K488615	11.5	Z10	1.4
DO-11-61	103	104	1	K488616	9.81	Z10	1.23
DO-11-61	104	105	1	K488617	17.2	Z10	
DO-11-61	105	106	1	K488619	22.3	Z10	1.47
DO-11-61	106	107	1	K488620	9.54	Z10	1.39
DO-11-61	107	108	1	K488621	2.94	Z10	1.32
DO-11-61	108	109	1	K488622	4.99	Z10	1.36
DO-11-61	109	110	1	K488623	6	Z10	1.05
DO-11-64	124	125	1	K491386	3.08	Z10	1.09
DO-11-64	126	127	1	K491388	1.06	Z10	1.15
DO-11-64	127	128	1	K491389	0.717	Z10	1.08

TABLE A-1A Continued
SAMPLE RECEIVED - Z10

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-11-64	128	129	1	K491390	0.435	Z10	1.12
DO-11-64	129	130	1	K491391	1.67	Z10	1.07
DO-11-64	130	131	1	K491392	0.897	Z10	1.02
DO-11-66	139	140	1	K491741	0.754	Z10	0.9
DO-11-66	142	143	1	K491744	2.22	Z10	1.03
DO-11-66	143	144	1	K491745	3.29	Z10	1.07
DO-11-66	144	145	1	K491746	0.364	Z10	1.05
DO-11-66	146	147	1	K491748	0.312	Z10	1.15
DO-11-66	147	148	1	K491750	0.317	Z10	1.13
DO-11-66	148	149	1	K491751	0.39	Z10	0.94
DO-11-66	149	150	1	K491752	1.055	Z10	1.07
DO-11-66	150	151	1	K491753	1.675	Z10	0.97
DO-11-66	151	152	1	K491754	1.43	Z10	0.97
DO-11-66	152	153	1	K491755	2.19	Z10	1.21
DO-11-66	153	154	1	K491756	1.175	Z10	1.46
DO-11-66	154	155	1	K491757	0.814	Z10	0.96
DO-11-66	155	156	1	K491758	0.83	Z10	0.96
DO-11-66	162	163	1	K491766	0.308	Z10	1.08
DO-11-66	163	164	1	K491767	0.469	Z10	0.97
DO-11-66	165	166	1	K491769	0.35	Z10	1.12
DO-11-66	168	169.3	1.3	K491772	0.757	Z10	1.05
DO-11-66	172	173	1	K491775	0.415	Z10	0.92
DO-11-66	173	174	1	K491776	0.629	Z10	0.97

TABLE A-1B
SAMPLE RECEIVED - Z20

Comp 4	Estimated	Actual
Mass(kg)	34.982	44.84
g/t	1.2	0.9

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
D-92-20	350.52	352.04	1.52	CX18846	0.55	Z20	
D-92-20	412.76	414.53	1.77	CX18877	7.2	Z20	
D-92-20	414.53	416.05	1.52	CX18878	8.95	Z20	
D-92-20	417.58	419.1	1.52	CX18880	2.9	Z20	
D-92-20	419.92	420.62	0.7	CX18882	1.32	Z20	
D-92-24	41.15	42.67	1.52	CX18908	0.614	Z20	0.97
D-92-24	44.2	45.72	1.52	CX18910	3.12	Z20	
D-92-24	48.77	50.29	1.52	CX18913	0.373	Z20	
D-92-24	50.29	51.82	1.53	CX18914	1.05	Z20	0.88
D-92-24	51.82	53.34	1.52	CX18915	1.06	Z20	0.86
D-92-24	53.34	54.86	1.52	CX18916	1.6	Z20	0.92
D-92-24	54.86	56.39	1.53	CX18917	1.63	Z20	0.83
D-92-33	342.9	344.42	1.52	CX6968	0.543	Z20	
D-92-33	344.42	345.95	1.53	CX6969	0.583	Z20	
D-92-33	345.95	347.47	1.52	CX6970	0.385	Z20	
D-92-33	350.52	352.04	1.52	CX6973	0.72	Z20	
D-92-33	352.04	353.57	1.53	CX6974	1.07	Z20	
D-92-33	353.57	355.09	1.52	CX6975	1.14	Z20	
D-92-33	355.09	356.62	1.53	CX6976	0.696	Z20	
DO-13-110	20	21	1	N097512	1.08	Z20	0.67
DO-13-110	21	22.5	1.5	N097513	0.383	Z20	1.70
DO-13-110	22.5	24	1.5	N097514	0.837	Z20	1.34
DO-13-110	24	25.5	1.5	N097515	0.602	Z20	1.38
DO-13-110	25.5	27	1.5	N097516	0.723	Z20	1.35
DO-13-110	27	28.5	1.5	N097557	0.57	Z20	1.52
DO-13-110	28.5	30	1.5	N097517	0.916	Z20	1.42
DO-13-110	30	31	1	N097518	0.911	Z20	1.03
DO-13-110	31	32	1	N097519	1.97	Z20	0.96
DO-13-110	32	33.6	1.6	N097558	0.522	Z20	1.54
DO-13-110	33.6	35	1.4	N097521	0.688	Z20	1.25
DO-13-110	35	36.5	1.5	N097522	0.758	Z20	1.50
DO-13-110	36.5	38	1.5	N097523	0.822	Z20	1.37
DO-13-110	38	39.5	1.5	N097524	0.435	Z20	1.31
DO-13-110	39.5	41	1.5	N097525	0.657	Z20	1.44
DO-13-110	41	41.85	0.85	N097526	0.779	Z20	0.76
DO-13-110	41.85	43	1.15	N097527	1.175	Z20	1.00
DO-13-110	52	53.5	1.5	N097536	0.584	Z20	1.41
DO-13-110	53.5	55	1.5	N097537	0.628	Z20	1.44

TABLE A-1B Continued
SAMPLE RECEIVED - Z20

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-13-110	55	56.5	1.5	N097538	0.607	Z20	1.40
DO-13-110	56.5	58	1.5	N097539	0.959	Z20	1.54
DO-13-112	218.5	220	1.5	N097916	1.255	Z20	1.63
DO-13-112	220	221.5	1.5	N097917	0.316	Z20	1.71
DO-13-112	224.5	226	1.5	N097920	0.317	Z20	1.75
DO-13-112	226	227.5	1.5	N097921	0.606	Z20	1.81
DO-13-112	227.5	229	1.5	N097922	1.32	Z20	1.76
DO-13-112	248	249.5	1.5	N097938	0.309	Z20	1.74
DO-13-112	251	252.5	1.5	N097941	1.475	Z20	1.73
DO-13-112	254	254.9	0.9	N097943	3.49	Z20	0.92

TABLE A-1C
SAMPLE RECEIVED - Z531

Comp 5	Estimated	Actual
Mass(kg)	35.3585	38.72
g/t	2.2	2.5

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
70531-2	400.99	402.34	1.35	CX6498	0.35	Z531	0.75
70531-2	402.34	403.86	1.52	CX6499	2.3	Z531	0.67
70531-2	403.86	405.38	1.52	CX6500	2.08	Z531	0.85
70531-2	405.38	406.91	1.53	CX5976	1.17	Z531	0.75
70531-2	406.91	408.43	1.52	CX5977	1.44	Z531	
70531-2	408.43	409.96	1.53	CX5978	3.47	Z531	
70531-2	409.96	411.48	1.52	CX5979	9.46	Z531	
70531-2	411.48	413	1.52	CX5980	4.91	Z531	
70531-2	413	414.53	1.53	CX5981	3.02	Z531	0.82
70531-2	414.53	416.05	1.52	CX5982	0.36	Z531	0.79
70531-2	416.05	417.58	1.53	CX5983	1.67	Z531	0.86
70531-2	417.58	419.1	1.52	CX5984	0.34	Z531	0.84
70531-2	419.1	420.62	1.52	CX5985	0.05	Z531	0.80
70531-2	420.62	422.15	1.53	CX5986	3.47	Z531	0.90
70531-2	422.15	423.67	1.52	CX5987	0.47	Z531	0.91
70531-2	423.67	425.2	1.53	CX5988	1.34	Z531	0.87
D-92-34A	343.08	344.42	1.34	CX7809	3.51	Z531	0.67
D-92-34A	344.42	345.95	1.53	CX7810	3.33	Z531	0.75
D-92-34A	345.95	347.47	1.52	CX7811	2.16	Z531	0.87
D-92-34A	347.47	349	1.53	CX7812	2.67	Z531	0.81
D-92-34A	349	350.52	1.52	CX7813	3.19	Z531	0.87
D-92-34A	350.52	352.04	1.52	CX7814	6.45	Z531	0.85
D-92-34A	352.04	353.57	1.53	CX7815	2.57	Z531	0.75
D-92-34A	353.57	355.09	1.52	CX7816	5.25	Z531	0.86
D-92-34A	355.09	356.62	1.53	CX7817	2.54	Z531	0.74
D-92-34A	356.62	358.14	1.52	CX7818	1.2	Z531	0.77
D-92-38	270.33	271.42	1.09	CX7916	0.704	Z531	0.89
D-92-38	275.69	276.73	1.04	CX7920	2.45	Z531	0.59
D-92-38	279.35	280.72	1.37	CX7923	0.487	Z531	0.83
D-92-38	282.12	283.46	1.34	CX7925	0.535	Z531	0.72
D-92-39	307.85	309.37	1.52	CX7499	3.27	Z531	0.94
D-92-39	309.37	310.9	1.53	CX7500	12.64	Z531	0.50
D-92-39	310.9	312.42	1.52	CX7501	6.06	Z531	0.68
D-92-39	312.42	313.94	1.52	CX7502	3.57	Z531	0.69
D-92-39	313.94	315.47	1.53	CX7503	3.82	Z531	0.86
D-92-39	315.47	316.99	1.52	CX7504	2.18	Z531	0.80
D-92-39	316.99	318.52	1.53	CX7505	6.43	Z531	0.65
D-92-39	318.52	320.04	1.52	CX7506	4.91	Z531	0.97

TABLE A-1C Continued
SAMPLE RECEIVED - Z531

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
D-92-39	320.04	321.56	1.52	CX7507	9.57	Z531	0.57
D-92-39	321.56	323.09	1.53	CX7508	3.97	Z531	0.89
D-93-05	182.88	184.4	1.52	CX9827	0.409	Z531	0.97
D-93-05	184.4	185.93	1.53	CX9828	0.766	Z531	1.01
D-93-05	185.93	187.45	1.52	CX9829	2.08	Z531	0.91
D-93-05	187.45	188.98	1.53	CX9830	1.08	Z531	0.88
D-93-05	239.27	240.79	1.52	CX9852	1.25	Z531	1.01
D-93-05	240.79	242.32	1.53	CX9853	1.97	Z531	0.90
D-93-05	357.53	359.05	1.52	CX9872	0.41	Z531	0.82
D-93-05	359.05	360.58	1.53	CX9873	1.82	Z531	0.79
D-93-05	360.58	362.1	1.52	CX9874	2.61	Z531	0.80
D-93-13	397.76	399.29	1.53	CX10837	1.1	Z531	
D-93-13	399.29	400.81	1.52	CX10838	3.98	Z531	
D-93-13	400.81	402.34	1.53	CX10839	0.6	Z531	
D-93-13	402.34	403.86	1.52	CX10840	1.32	Z531	
D-93-13	403.86	405.38	1.52	CX10841	2.8	Z531	
D-93-13	405.38	406.91	1.53	CX10842	1.72	Z531	
D-93-13	411.48	413	1.52	CX10846	1.51	Z531	
D-93-13	413	414.53	1.53	CX10847	0.95	Z531	
D-93-13	414.53	416.05	1.52	CX10848	1.32	Z531	
D-93-13	419.1	420.62	1.52	CX10851	1.92	Z531	
D-93-13	420.62	422.15	1.53	CX10852	1.08	Z531	
DO-07-28	384	385	1	23395	0.444	Z531	1.14
DO-07-28	385	386	1	23396	2.286	Z531	1.16

TABLE A-1D
SAMPLE RECEIVED - DW1

Comp 1	Estimated	Actual
Mass(kg)	28.197	48.06
g/t	1.6	1.6

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
D-111	57	58.5	1.5	75759	0.38	DW	1.97
D-111	58.5	60	1.5	75776	0.71	DW	1.56
D-111	67.5	69	1.5	75782	0.39	DW	1.77
D-111	70.5	72	1.5	75784	0.57	DW	1.71
D-111	73.5	75	1.5	75787	0.34	DW	1.76
D-111	84	85.5	1.5	75794	0.57	DW	1.81
D-112	31.5	33	1.5	75825	2.68	DW	1.57
D-112	33	34.5	1.5	75826	1.97	DW	1.64
D-112	34.5	36	1.5	75827	2.89	DW	
D-112	36	37.5	1.5	75828	0.98	DW	
D-112	37.5	39	1.5	75829	1.05	DW	1.41
D-112	39	40.5	1.5	75830	2.17	DW	1.01
D-112	40.5	42	1.5	75831	0.80	DW	
D-112	42	43.5	1.5	75832	5.30	DW	1.44
D-112	43.5	45	1.5	75834	1.66	DW	1.85
D-112	45	46.5	1.5	75835	1.63	DW	1.56
D-122	254	255	1	28212	1.53	DW	1.26
D-122	255	255.9	0.9	28213	1.27	DW	1.05
D-122	255.9	256.9	1	28214	0.43	DW	1.13
D-122	256.9	257.9	1	28215	1.63	DW	1.19
D-122	257.9	258.9	1	28216	0.90	DW	1.44
D-123	96	97	1	28301	1.85	DW	1.26
D-123	97	98	1	28303	0.41	DW	1.19
D-123	143	143.8	0.8	28349	1.40	DW	1.04
D-123	143.8	145	1.2	28350	0.58	DW	1.52
D-123	146.2	147.2	1	28352	0.94	DW	1.34
D-123	147.2	148.2	1	28353	3.29	DW	1.22
D-123	148.2	149	0.8	28354	3.24	DW	1.01
D-123	149	150	1	28356	1.58	DW	1.04
D-128	151	152	1	28768	0.80	DW	1.29
D-128	153	154	1	28770	2.02	DW	1.23
D-128	154	155	1	28771	2.20	DW	1.29
D-128	155	155.9	0.9	28772	10.12	DW	1.23
D-128	155.9	156.8	0.9	28773	1.50	DW	1.17
D-128	156.8	157.6	0.8	28775	1.28	DW	0.99
D-128	157.6	158.5	0.9	28776	1.09	DW	1.15
D-128	158.5	159.5	1	28777	0.62	DW	1.2
D-128	159.5	160	0.5	28778	1.69	DW	0.64
D-128	160	161	1	28779	0.95	DW	1.12

TABLE A-1E

SAMPLE RECEIVED - DW2

Comp 2	Estimated	Actual
Mass(kg)	28.05	53.19
g/t	3.9	3.1

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
D-105	53	54	1	75590	0.33	DW	0.92
D-105	54	55	1	75591	6.51	DW	0.9
D-105	55	56	1	75592	1.21	DW	1.07
D-105	56	57.5	1.5	75593	1.99	DW	1.83
D-105	57.5	59	1.5	75594	0.66	DW	1.95
D-105	69	70	1	75602	1.00	DW	1.11
D-105	70	71	1	75603	1.05	DW	1.08
D-105	73	74	1	75606	0.48	DW	1.28
D-105	74	75	1	75608	2.55	DW	1.04
D-105	75	76	1	75609	5.99	DW	1.09
D-105	78	79	1	75612	0.47	DW	0.85
D-105	81	82	1	75615	2.59	DW	1.19
D-105	84	85	1	75619	1.89	DW	1.03
D-105	85	86	1	75620	0.34	DW	1.3
D-107	57.5	59	1.5	75518	4.00	DW	1.75
D-107	59	60.5	1.5	75519	9.79	DW	1.09
D-107	60.5	62	1.5	75520	13.65	DW	1.13
D-107	62	63.5	1.5	75521	18.29	DW	
D-107	63.5	65	1.5	75522	8.64	DW	1.16
D-107	65	66.5	1.5	75523	2.02	DW	1.64
D-107	66.5	68	1.5	75524	12.89	DW	1.54
D-107	68	69.5	1.5	75525	0.64	DW	1.85
D-107	69.5	71	1.5	75526	1.38	DW	1.69
D-107	71	72.5	1.5	75527	2.71	DW	1.56
D-111	36	37.5	1.5	75768	1.41	DW	1.86
D-111	37.5	39	1.5	75769	0.73	DW	1.64
D-111	39	40.5	1.5	75770	3.19	DW	1.94
D-111	40.5	42	1.5	75771	6.27	DW	1.71
D-111	42	43.5	1.5	75772	1.54	DW	2.13
D-111	43.5	45	1.5	75773	3.06	DW	1.76
D-111	45	46.5	1.5	75774	2.41	DW	1.68
D-111	46.5	48	1.5	75751	7.56	DW	1.21
D-111	48	49.5	1.5	75752	2.75	DW	1.18
D-111	49.5	51	1.5	75753	0.47	DW	1.35
D-111	51	52.5	1.5	75755	5.71	DW	1.49
D-111	52.5	54	1.5	75756	2.08	DW	1.45
D-111	54	55.5	1.5	75757	0.97	DW	1.85
D-111	55.5	57	1.5	75758	0.54	DW	1.89

TABLE A-1F

SAMPLE RECEIVED - MZ

Comp 9	Estimated	Actual
Mass(kg)	29.1965	36.58
g/t	1.5	1.9

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
40687	274.93	276.45	1.52	FX89265	2.26	MZ	0.87
40687	276.45	277.98	1.53	FX89266	4.87	MZ	0.59
40687	277.98	279.5	1.52	FX89280	3.98	MZ	0.90
40687	279.5	281.03	1.53	FX89281	5.69	MZ	1.06
40687	281.03	282.55	1.52	FX89282	0.38	MZ	1.02
40692	397.03	397.46	0.43	FX90805	1.68	MZ	
40692	397.46	397.79	0.33	FX90806	1.58	MZ	
40692	398.37	399.59	1.22	FX90808	0.27	MZ	
40692	399.59	401.12	1.53	FX90363	2.37	MZ	
40692	401.12	404.16	3.04	FX90364	0.79	MZ	
40692	404.16	407.21	3.05	FX90365	0.27	MZ	
40694-1	322.17	325.22	3.05	FX91603	0.31	MZ	0.78
40694-1	325.22	328.27	3.05	FX91604	0.45	MZ	1.85
40694-1	328.27	331.32	3.05	FX91605	0.27	MZ	1.68
40694-1	331.32	334.37	3.05	FX91606	0.65	MZ	1.85
40694-1	334.37	336.65	2.28	FX91607	0.69	MZ	1.51
40694-1	336.65	337.54	0.89	FX91608	7.3	MZ	0.57
40694-1	337.54	338.66	1.12	FX91609	2.81	MZ	0.73
40694-1	338.66	339.27	0.61	FX91610	7.51	MZ	0.38
40694-1	339.27	340.46	1.19	FX91611	3.19	MZ	0.82
40694-1	340.46	343.51	3.05	FX91612	0.86	MZ	1.89
70521	363.32	364.85	1.53	FX207984	1.03	MZ	1.02
70521	364.85	365.46	0.61	FX207985	1.85	MZ	0.50
70521	365.46	366.37	0.91	FX207986	0.34	MZ	0.71
70527	573.28	573.76	0.48	FX213271	0.51	MZ	0.42
70527	573.76	574.24	0.48	FX213272	0.41	MZ	0.36
70527	574.55	574.81	0.26	FX213274	3.57	MZ	0.18
70527	574.81	574.99	0.18	FX213275	2.67	MZ	0.16
70527	574.99	575.34	0.35	FX213276	2.5	MZ	0.26
70527	575.34	575.58	0.24	FX213277	1.51	MZ	0.18
70527	575.58	576.1	0.52	FX213278	0.93	MZ	0.34
70527	576.1	576.77	0.67	FX213279	0.89	MZ	0.54
70527	576.77	577.6	0.83	FX213280	0.41	MZ	0.53
70527	579.73	581.25	1.52	FX213283	0.48	MZ	0.91
70527	583.39	584.06	0.67	FX213286	0.75	MZ	
70527	584.06	584.48	0.42	FX213287	0.51	MZ	
70554	403.97	404.38	0.41	FX227851	8.43	MZ	0.20
70554	404.38	404.92	0.54	FX227852	0.86	MZ	0.36

TABLE A-1F Continued
SAMPLE RECEIVED - MZ

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
70554	404.92	405.44	0.52	FX227853	2.71	MZ	0.36
70554	405.44	405.63	0.19	FX227854	18.1	MZ	0.15
70554	405.63	406.09	0.46	FX227855	14.91	MZ	0.25
70554	406.09	406.42	0.33	FX227856	5.35	MZ	0.23
70554	406.42	406.73	0.31	FX227857	3.94	MZ	0.22
70554	409.51	409.9	0.39	FX227861	1.58	MZ	0.26
70554	409.9	410.26	0.36	FX227862	0.51	MZ	0.28
70554	410.26	410.69	0.43	FX227863	2.67	MZ	0.22
70554	410.69	411.04	0.35	FX227864	2.37	MZ	0.28
70554	411.04	411.46	0.42	FX227865	4.97	MZ	0.15
70554	411.46	412.3	0.84	FX227866	0.58	MZ	0.50
DO-07-29	272.8	273.4	0.6	36698	0.498	MZ	0.83
DO-07-29	273.4	274	0.6	36699	1.439	MZ	0.76
DO-07-30	102.5	103.5	1	36830	1.886	MZ	1.13
DO-07-30	107.5	108.1	0.6	36835	0.324	MZ	0.70
DO-07-31	207.6	208.2	0.6	45090	5.1	MZ	
DO-07-31	208.2	209.35	1.15	45091	0.479	MZ	0.48
DO-07-31	209.35	209.85	0.5	45092	6.713	MZ	1.18
DO-07-31	211	212	1	45096	0.596	MZ	1.16
DO-07-31	215	216	1	45100	0.908	MZ	0.97
DO-07-31	216	217	1	45101	2.405	MZ	0.92
DO-07-31	217	218	1	45102	1.806	MZ	0.96
DO-07-31	218	219	1	45103	1.091	MZ	0.88
DO-07-31	219	220	1	45105	0.34	MZ	0.54
DO-07-32	213	213.6	0.6	45312	0.599	MZ	

TABLE A-1G
SAMPLE RECEIVED - NW1

Comp 8	Estimated	Actual
Mass(kg)	21.6975	26.55
g/t	2.1	1.8

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
4140-93-01	182	182.9	0.9	447938	4.39	NW	0.47
4140-93-01	182.9	184	1.1	447939	8.64	NW	0.45
4140-93-01	184	185	1	447940	10.15	NW	0.34
4140-93-01	185	186	1	447941	13.51	NW	0.33
4140-93-01	186	186.95	0.95	447942	16.77	NW	0.49
4140-93-01	242.6	244.1	1.5	447971	0.814	NW	1.01
4140-93-03	200.9	202	1.1	476181	4.29	NW	0.63
4140-93-03	203	204	1	476183	0.356	NW	0.53
4140-93-04	148.5	150	1.5	476302	0.79	NW	0.82
4140-93-04	193	193.5	0.5	476331	0.34	NW	0.37
4140-93-04	195	196	1	476333	0.55	NW	0.62
4140-93-04	196	196.8	0.8	476334	5.52	NW	0.48
4140-93-06	208	209.5	1.5	476685	0.359	NW	0.74
4140-93-06	209.5	211	1.5	476686	0.79	NW	0.8
4140-93-06	211	212.5	1.5	476687	1.82	NW	0.77
4140-93-06	212.5	213.7	1.2	476688	0.96	NW	0.69
4140-93-06	249.1	250.3	1.2	476708	2.3	NW	0.57
4140-93-06	250.3	251.6	1.3	476709	0.58	NW	0.76
4140-93-06	251.6	253	1.4	476710	0.324	NW	0.78
4140-93-06	253	254	1	476711	0.448	NW	0.58
4140-93-06	254	255	1	476712	1.17	NW	0.6
4140-93-06	255	256	1	476713	0.413	NW	0.44
4140-94-04	98	99	1	22890	0.79	NW	0.63
4140-94-04	99	100.4	1.4	22891	0.75	NW	0.93
4140-94-04	101.8	102.9	1.1	22893	0.58	NW	0.67
4140-94-04	102.9	103.5	0.6	22894	0.51	NW	0.43
4140-94-09	197.5	199	1.5	501352	0.78	NW	0.84
4140-94-09	199	200.5	1.5	501353	1.27	NW	0.85
4140-94-09	200.5	201.8	1.3	501354	0.82	NW	0.78
4140-94-12	53	54	1	501742	1.363	NW	0.56
4140-94-12	54	55.5	1.5	501743	0.33	NW	0.89
4140-94-12	86.6	87.7	1.1	501760	0.65	NW	0.59
4140-94-12	87.7	88.7	1	501761	0.972	NW	0.44
4140-94-12	88.7	89.7	1	501762	0.99	NW	0.51
4140-94-12	89.7	91	1.3	501763	2.57	NW	0.65
4140-96-11	41.5	43	1.5	51677	0.807	NW	0.88
4140-96-11	46	47.5	1.5	51680	0.525	NW	0.9
4140-96-11	53.5	55	1.5	51685	0.645	NW	1.04
4140-97-16	141	142.5	1.5	82295	1.717	NW	0.84
4140-97-16	142.5	144	1.5	82296	0.348	NW	0.85

TABLE A-1H
SAMPLE RECEIVED - NW2

Comp 10	Estimated	Actual
Mass(kg)	21.175	37.26
g/t	0.7	0.7

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-13-131	131.5	133	1.5	N113063	0.429	NW	1.4
DO-13-131	133	134.5	1.5	N113064	1.495	NW	1.3
DO-13-131	134.5	136	1.5	N113065	0.782	NW	1.41
DO-13-131	136	137.5	1.5	N113066	0.766	NW	1.39
DO-13-131	252.5	254	1.5	N113150	1.285	NW	1.29
DO-13-131	254	255.5	1.5	N113151	0.889	NW	1.27
DO-13-131	299	300.5	1.5	N113184	0.621	NW	1.28
DO-13-131	300.5	302	1.5	N113185	1.145	NW	1.31
DO-13-131	302	303.5	1.5	N113186	0.665	NW	1.53
DO-13-131	303.5	305	1.5	N113187	0.695	NW	1.33
DO-13-131	305	306.5	1.5	N113188	0.423	NW	1.36
DO-13-131	306.5	308	1.5	N113189	1.115	NW	1.43
DO-13-131	308	309.5	1.5	N113190	0.404	NW	1.3
DO-13-133	133.5	135	1.5	N113265	0.421	NW	1.46
DO-13-133	281.5	283	1.5	N113374	0.379	NW	1.43
DO-13-133	283	284	1	N113375	0.416	NW	1.14
DO-13-133	285	286.5	1.5	N113378	0.306	NW	1.56
DO-13-133	286.5	288	1.5	N113379	0.467	NW	1.58
DO-13-133	288	289.5	1.5	N113380	0.55	NW	1.62
DO-13-133	289.5	291	1.5	N113381	0.599	NW	1.62
DO-11-68	423	424.5	1.5	M036456	0.88	NW	1.56
DO-11-68	424.5	426	1.5	M036457	0.42	NW	1.54
DO-11-68	426	427.5	1.5	M036458	1.86	NW	1.55
DO-11-68	427.5	429	1.5	M036459	1.12	NW	1.69
DO-11-68	429	430.5	1.5	M036460	0.47	NW	1.34
DO-11-68	430.5	432	1.5	M036461	0.59	NW	1.57

TABLE A-1I
SAMPLE RECEIVED - POR1

Comp 6	Estimated	Actual
Mass(kg)	39.435	65.77
g/t	1.6	1.8

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-05-01	114	115	1	62559	2.051	Porph_1	1.03
DO-05-01	115	116	1	62640	0.587	Porph_1	1.03
DO-05-01	116	117	1	62561	4.527	Porph_1	1.25
DO-05-01	117	118	1	62562	5.14	Porph_1	1.25
DO-05-01	118	119	1	62563	1.942	Porph_1	1.10
DO-05-01	145.5	147	1.5	62583	1.521	Porph_1	1.80
DO-05-01	151.5	153	1.5	62587	2.042	Porph_1	1.48
DO-05-01	156	157.5	1.5	62590	4.252	Porph_1	1.83
DO-05-05	295	296.3	1.3	12407	1.151	Porph_1	1.17
DO-05-05	296.3	297.5	1.2	12409	1.551	Porph_1	1.12
DO-05-05	297.5	299	1.5	12410	0.406	Porph_1	1.42
DO-05-05	299	300.4	1.4	12411	3.736	Porph_1	1.27
DO-05-05	300.4	301.7	1.3	12412	2.51	Porph_1	1.35
DO-06-10	50.5	52	1.5	23526-54744	3.243	Porph_1	1.79
DO-06-10	89.5	91	1.5	23559-54774	2.542	Porph_1	1.91
DO-06-10	91	92.5	1.5	23560-54775	1.02	Porph_1	1.94
DO-06-10	92.5	94	1.5	23561-54776	1.429	Porph_1	1.88
DO-06-10	94	95	1	23562-54777	1.354	Porph_1	1.25
DO-06-10	95	96	1	23563-54778	0.674	Porph_1	1.45
DO-06-10	96	97.5	1.5	23564-54779	1.16	Porph_1	1.94
DO-11-45	127	128.5	1.5	K486073	0.316	Porph_1	
DO-11-45	128.5	130	1.5	K486074	0.517	Porph_1	
DO-11-45	130	131.5	1.5	K486075	2.54	Porph_1	1.63
DO-11-45	131.5	133	1.5	K486076	0.713	Porph_1	
DO-11-45	136	137.5	1.5	K486079	1.865	Porph_1	1.56
DO-11-45	137.5	139	1.5	K486080	0.832	Porph_1	1.53
DO-11-45	139	140.5	1.5	K486081	0.304	Porph_1	1.68
DO-11-45	142	143.5	1.5	K486083	0.32	Porph_1	
DO-11-45	143.5	145	1.5	K486084	0.454	Porph_1	
DO-11-45	145	146.5	1.5	K486086	0.863	Porph_1	
DO-11-47	67	68.5	1.5	K489017	0.402	Porph_1	
DO-11-47	68.5	70	1.5	K489018	4.74	Porph_1	1.69
DO-11-47	70	71.5	1.5	K489019	1.575	Porph_1	1.80
DO-11-47	73	74.5	1.5	K489021	1.97	Porph_1	1.83
DO-11-47	121	122.5	1.5	K489055	0.852	Porph_1	1.58
DO-11-47	122.5	124	1.5	K489056	1.1	Porph_1	1.62
DO-11-47	124	125.5	1.5	K489057	0.465	Porph_1	1.59
DO-11-47	127	128.5	1.5	K489059	1.01	Porph_1	1.43

TABLE A-1I Continued
SAMPLE RECEIVED - POR1

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-11-47	128.5	130	1.5	K489060	1.275	Porph_1	1.42
DO-11-47	140.5	142	1.5	K489069	0.589	Porph_1	1.58
DO-11-47	142	143.5	1.5	K489070	0.344	Porph_1	1.71
DO-11-47	143.5	145	1.5	K489071	0.736	Porph_1	2.02
DO-11-47	166	167.5	1.5	K489087	1.335	Porph_1	1.69
DO-11-47	167.5	169	1.5	K489088	0.475	Porph_1	1.41
DO-11-47	169	170.5	1.5	K489089	2.89	Porph_1	1.42
DO-11-47	170.5	172	1.5	K489090	1.09	Porph_1	0.39
DO-12-90	278	279	1	M041590	1.26	Porph_1	1.11
DO-12-90	279	280	1	M041591	2.88	Porph_1	1.05
DO-12-90	280	281	1	M041592	2.57	Porph_1	0.98
DO-12-90	282	283	1	M041594	0.58	Porph_1	0.95
DO-12-90	283	284	1	M041595	0.497	Porph_1	0.88
DO-12-90	284	285	1	M041597	5.62	Porph_1	1.07
DO-12-90	286	287	1	M041599	1.145	Porph_1	0.89

TABLE A-1J
SAMPLE RECEIVED - POR2

Comp 7	Estimated	Actual
Mass(kg)	37.84	57.18
g/t	1.6	1.9

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-11-70	196.5	198	1.5	M036770	0.334	Porph_2	1.78
DO-11-70	198	199.5	1.5	M036771	2.87	Porph_2	1.78
DO-11-70	199.5	201	1.5	M036772	2.26	Porph_2	1.56
DO-11-70	201	202.5	1.5	M036773	2.46	Porph_2	1.57
DO-11-70	205.5	207	1.5	M036776	1.11	Porph_2	1.85
DO-11-70	216	217.5	1.5	M036784	1.19	Porph_2	1.83
DO-11-70	217.5	219	1.5	M036785	4.59	Porph_2	1.71
DO-11-70	219	220.5	1.5	M036786	4.62	Porph_2	1.61
DO-11-70	220.5	222	1.5	M036787	9.51	Porph_2	1.83
DO-11-70	222	223.5	1.5	M036788	2.8	Porph_2	1.77
DO-11-70	223.5	225	1.5	M036789	2.85	Porph_2	1.65
DO-11-70	226.5	228	1.5	M036791	0.783	Porph_2	1.72
DO-11-70	228	229.5	1.5	M036792	1.115	Porph_2	1.56
DO-11-70	229.5	231	1.5	M036794	1.18	Porph_2	1.69
DO-11-70	231	232.5	1.5	M036795	2.28	Porph_2	1.50
DO-11-70	232.5	234	1.5	M036796	0.34	Porph_2	1.73
DO-11-70	234	235.5	1.5	M036797	1.56	Porph_2	1.70
DO-11-70	235.5	237	1.5	M036798	0.773	Porph_2	1.80
DO-11-70	237	238.5	1.5	M036799	1.9	Porph_2	1.60
DO-11-70	238.5	240	1.5	M036800	1.79	Porph_2	1.82
DO-11-70	240	241.5	1.5	M036801	0.615	Porph_2	1.80
DO-11-70	244.5	246	1.5	M036804	0.391	Porph_2	1.97
DO-11-70	247.5	249	1.5	M036806	1.66	Porph_2	1.79
DO-11-72	111.5	113	1.5	M036971	0.9	Porph_2	
DO-11-72	113	114.5	1.5	M036972	0.486	Porph_2	
DO-11-72	116	117.5	1.5	M036974	0.838	Porph_2	
DO-11-72	117.5	119	1.5	M036975	1.065	Porph_2	
DO-11-72	119	120.5	1.5	M036976	0.396	Porph_2	
DO-11-72	120.5	122	1.5	M036977	1	Porph_2	
DO-11-72	122	123.5	1.5	M036979	0.618	Porph_2	
DO-11-72	126.5	128	1.5	M036982	0.815	Porph_2	
DO-11-72	141.5	143	1.5	M036993	0.39	Porph_2	
DO-11-72	144.5	146	1.5	M036995	0.323	Porph_2	
DO-11-72	146	147.5	1.5	M036996	0.569	Porph_2	
DO-11-72	147.5	149	1.5	M036997	0.334	Porph_2	
DO-13-128	73.5	75	1.5	N099737	0.964	Porph_2	1.46
DO-13-128	76.5	78	1.5	N099739	1.12	Porph_2	1.47
DO-13-128	78	79.5	1.5	N099740	2.8	Porph_2	1.48

TABLE A-1J Continued
SAMPLE RECEIVED - POR2

Hole ID	From	To	Length	Sample No.	Au g/tonne	Zone	Received Mass (kg)
DO-13-128	79.5	81	1.5	N099741	1.96	Porph_2	1.26
DO-13-128	85.2	86.5	1.3	N099745	0.52	Porph_2	1.42
DO-13-128	86.5	88	1.5	N099746	0.639	Porph_2	1.57
DO-13-129	201	202.5	1.5	N111116	0.34	Porph_2	1.96
DO-13-129	202.5	204	1.5	N111117	0.371	Porph_2	1.84
DO-13-129	204	205.5	1.5	N111119	0.532	Porph_2	1.80
DO-13-129	207	208.5	1.5	N111121	3.53	Porph_2	1.72
DO-13-129	208.5	210	1.5	N111122	4.14	Porph_2	1.58

PHOTOS A-1
SAMPLES RECEIVED

APPENDIX B – METALLURGICAL TESTING

APPENDIX B
METALLURGICAL TESTING

Test No.	Composite	Test Type	Page No.
1	DW1	Cyanide Leach	1
2	DW2	Cyanide Leach	3
3	Z10	Cyanide Leach	5
4	Z20	Cyanide Leach	7
5	Z531	Cyanide Leach	9
6	POR1	Cyanide Leach	11
7	POR2	Cyanide Leach	13
8	NW1	Cyanide Leach	15
9	MZ	Cyanide Leach	17
10	NW2	Cyanide Leach	19
11	DW1	Gravity/Rougher	21
12	DW2	Gravity/Rougher	23
13	Z10	Gravity/Rougher	25
14	Z20	Gravity/Rougher	27
15	Z531	Gravity/Rougher	29
16	POR1	Gravity/Rougher	31
17	POR2	Gravity/Rougher	33
18	NW1	Gravity/Rougher	35
19	MZ	Gravity/Rougher	37
20	NW2	Gravity/Rougher	39
21	DW1	Gravity/Rougher	41
22	DW2	Gravity/Rougher	43
23	Z10	Gravity/Rougher	45
24	Z20	Gravity/Rougher	47
25	Z531	Gravity/Rougher	49
26	POR1	Gravity/Rougher	51
27	POR2	Gravity/Rougher	53
28	NW1	Gravity/Rougher	55
29	MZ	Gravity/Rougher	57
30	NW2	Gravity/Rougher	59
31	Test 21 Rougher Concentrate	Cyanide Leach	61
32	Test 21 Rougher Concentrate	Cyanide Leach	63
33	Test 22 Rougher Concentrate	Cyanide Leach	65
34	Test 22 Rougher Concentrate	Cyanide Leach	67
35	Test 23 Rougher Concentrate	Cyanide Leach	69
36	Test 23 Rougher Concentrate	Cyanide Leach	71
37	Test 24 Rougher Concentrate	Cyanide Leach	73
38	Test 24 Rougher Concentrate	Cyanide Leach	75
39	Test 25 Rougher Concentrate	Cyanide Leach	77
40	Test 25 Rougher Concentrate	Cyanide Leach	79

APPENDIX B
METALLURGICAL TESTING

Test No.	Composite	Test Type	Page No.
41	Test 26 Rougher Concentrate	Cyanide Leach	81
42	Test 26 Rougher Concentrate	Cyanide Leach	83
43	Test 27 Rougher Concentrate	Cyanide Leach	85
44	Test 27 Rougher Concentrate	Cyanide Leach	87
45	Test 28 Rougher Concentrate	Cyanide Leach	89
46	Test 28 Rougher Concentrate	Cyanide Leach	91
47	Test 29 Rougher Concentrate	Cyanide Leach	93
48	Test 29 Rougher Concentrate	Cyanide Leach	95
49	Test 30 Rougher Concentrate	Cyanide Leach	97
50	Test 30 Rougher Concentrate	Cyanide Leach	99

Table No.	Content	Page No.
B-1	Settling Tests	101
B-2	Apparent Densities	112
B-3	Specific Gravity	114

Test No: BL0166-01
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: DW1
Sizing: 75µm K_{80} 13 minutes

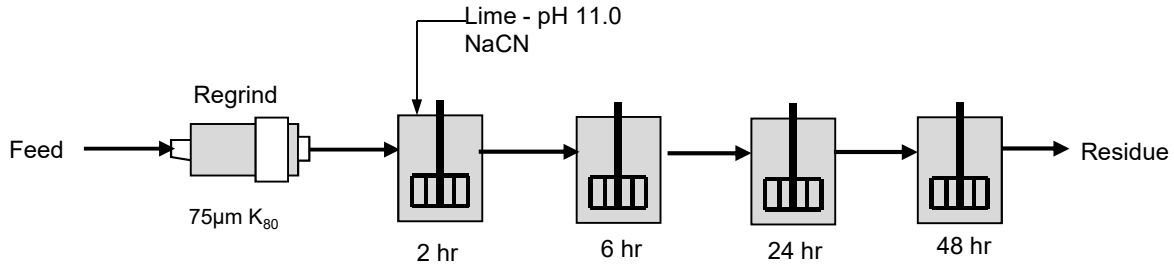
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	2.00	0.98	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	1.98	0.02	11.0	11.0	>20
Leach 3	6	0.00	0.24	1.96	0.02	10.7	11.0	>20
Leach 4	24	0.10	0.00	1.90	0.06	11.0	11.0	>20
Leach 5	48	0.00	0.00	1.88	0.12	10.7	11.0	>20
Total	48	2.10	1.22	1.88	0.22	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.2 kg/tonne
Lime Consumption	1.2 kg/tonne

Flowsheet Schematic



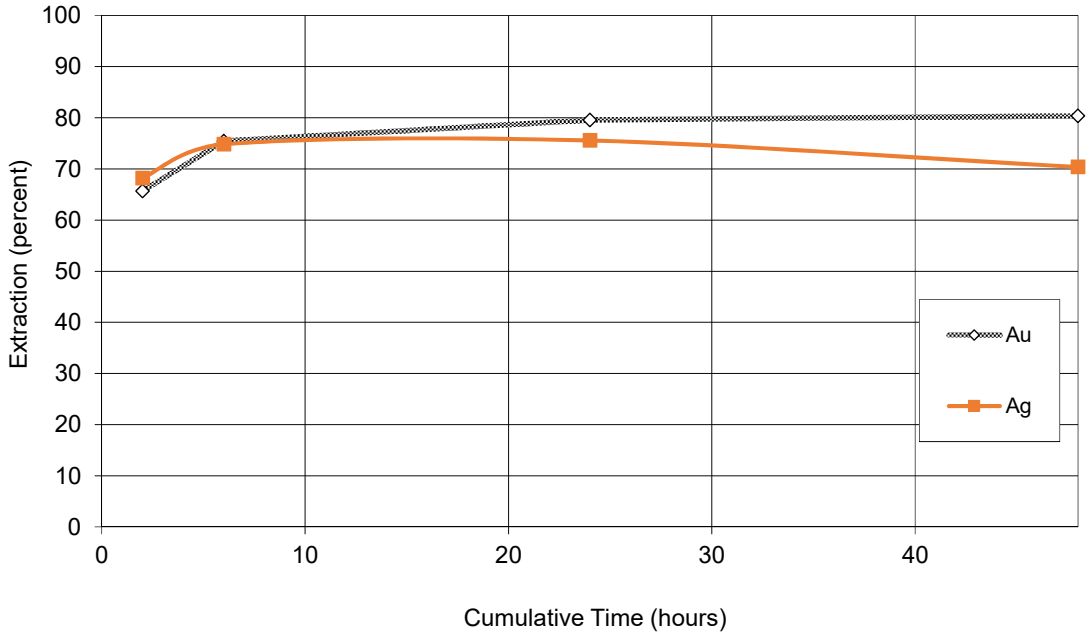
BL0166-01

DW1

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.58	0.23	65.7	68.2
Cyanide Liquor (6 hr)	6	2000	mL	0.66	0.25	75.4	74.8
Cyanide Liquor (24 hr)	24	2000	mL	0.69	0.25	79.6	75.6
Cyanide Liquor (48 hr)	48	2000	mL	0.69	0.23	80.4	70.4
Cyanidation Tails	-	1000	g	0.35	0.2	19.6	29.6
Calculated Feed		1000	g	1.77	0.7	100.0	100.0
Feed Assay				1.2	1		

Cyanide Leach Kinetic Curves



Test No: BL0166-02
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: DW2
Sizing: 75µm K_{80} 15 minutes

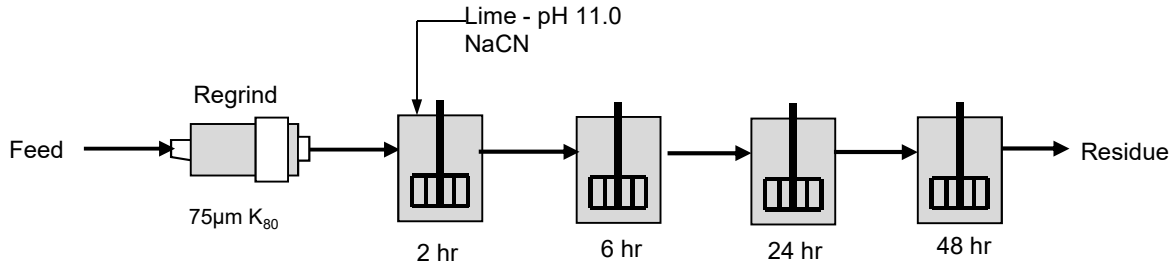
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.7		<1
Leach 1	0	2.00	0.92	-	-	11.0	11.0	<1
Leach 2	2	0.12	0.17	1.88	0.12	10.8	11.0	>20
Leach 3	6	0.00	0.19	2.00	0.00	10.8	11.0	>20
Leach 4	24	0.00	0.11	1.98	0.02	10.9	11.0	>20
Leach 5	48	0.00	0.00	1.96	0.02	10.7	11.0	>20
Total	48	2.12	1.39	1.96	0.16	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.2 kg/tonne
Lime Consumption	1.4 kg/tonne

Flowsheet Schematic



BL0166-02

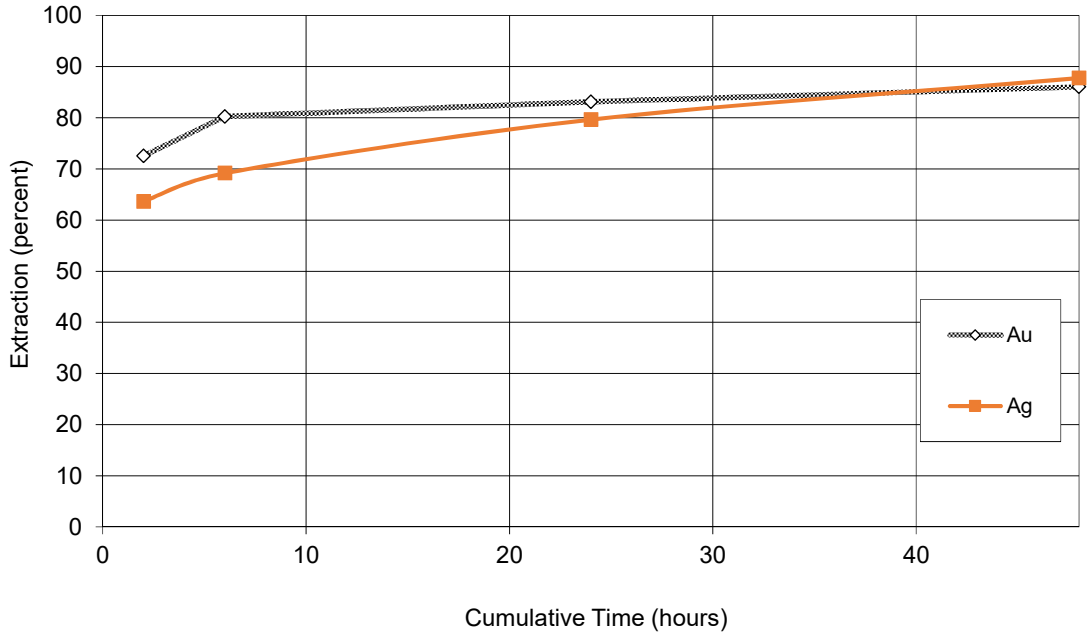
DW2

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	1.04	0.26	72.5	63.6
Cyanide Liquor (6 hr)	6	2000	mL	1.14	0.28	80.2	69.2
Cyanide Liquor (24 hr)	24	2000	mL	1.17	0.32	83.1	79.6
Cyanide Liquor (48 hr)	48	2000	mL	1.20	0.35	86.0	87.8
Cyanidation Tails*	-	1001	g	0.40	0.1	14.0	12.2
Calculated Feed		1001	g	2.87	0.8	100.0	100.0
Feed Assay				7.8	1		

*Ag values were below detection limit of <0.2. Value is estimated.

Cyanide Leach Kinetic Curves



Test No: BL0166-03
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: Z10
Sizing: 75µm K_{80} 13 minutes

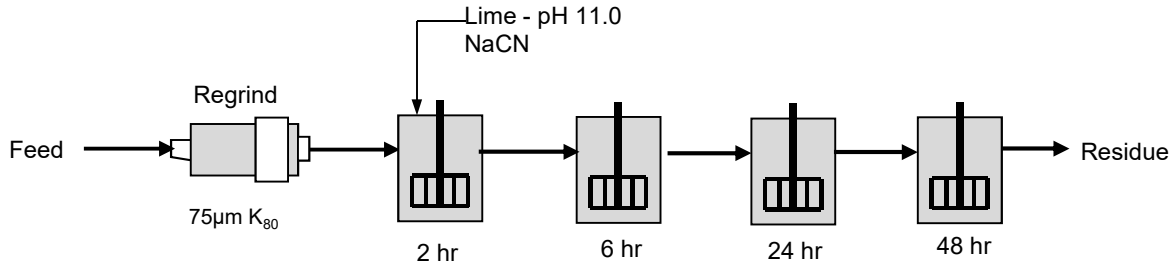
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.7		<1
Leach 1	0	2.00	0.95	-	-	11.0	11.0	<1
Leach 2	2	0.46	0.00	1.54	0.46	11.0	11.0	>20
Leach 3	6	0.06	0.24	1.94	0.06	10.7	11.0	>20
Leach 4	24	0.12	0.17	1.88	0.12	10.8	11.0	>20
Leach 5	48	0.00	0.00	1.92	0.08	10.6	11.0	>20
Total	48	2.64	1.36	1.92	0.72	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.7 kg/tonne
Lime Consumption	1.4 kg/tonne

Flowsheet Schematic



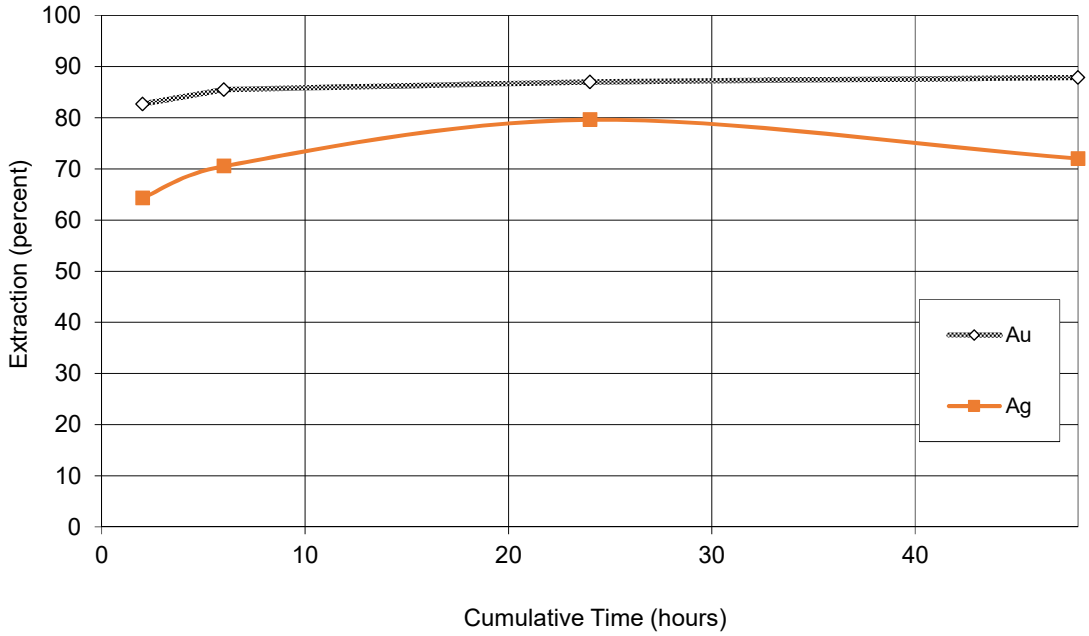
BL0166-03

Z10

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	1.24	0.23	82.7	64.3
Cyanide Liquor (6 hr)	6	2000	mL	1.27	0.25	85.5	70.5
Cyanide Liquor (24 hr)	24	2000	mL	1.28	0.28	87.0	79.6
Cyanide Liquor (48 hr)	48	2000	mL	1.28	0.25	87.9	72.0
Cyanidation Tails	-	1001	g	0.36	0.2	12.1	28.0
Calculated Feed		1001	g	3.00	0.7	100.0	100.0
Feed Assay				2.6	1		

Cyanide Leach Kinetic Curves



Test No: BL0166-04
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: Z20
Sizing: 75µm K_{80} 14 minutes

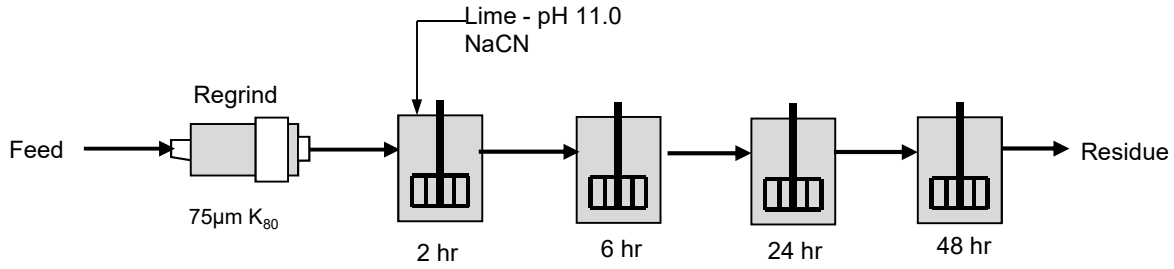
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.7		<1
Leach 1	0	2.00	0.96	-	-	11.0	11.0	<1
Leach 2	2	0.24	0.17	1.76	0.24	10.8	11.0	>20
Leach 3	6	0.00	0.09	2.00	0.00	10.9	11.0	>20
Leach 4	24	0.00	0.14	2.00	0.00	10.9	11.0	>20
Leach 5	48	0.00	0.00	2.00	0.00	11.0	11.0	>20
Total	48	2.24	1.36	2.00	0.24	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.2 kg/tonne
Lime Consumption	1.4 kg/tonne

Flowsheet Schematic



BL0166-04

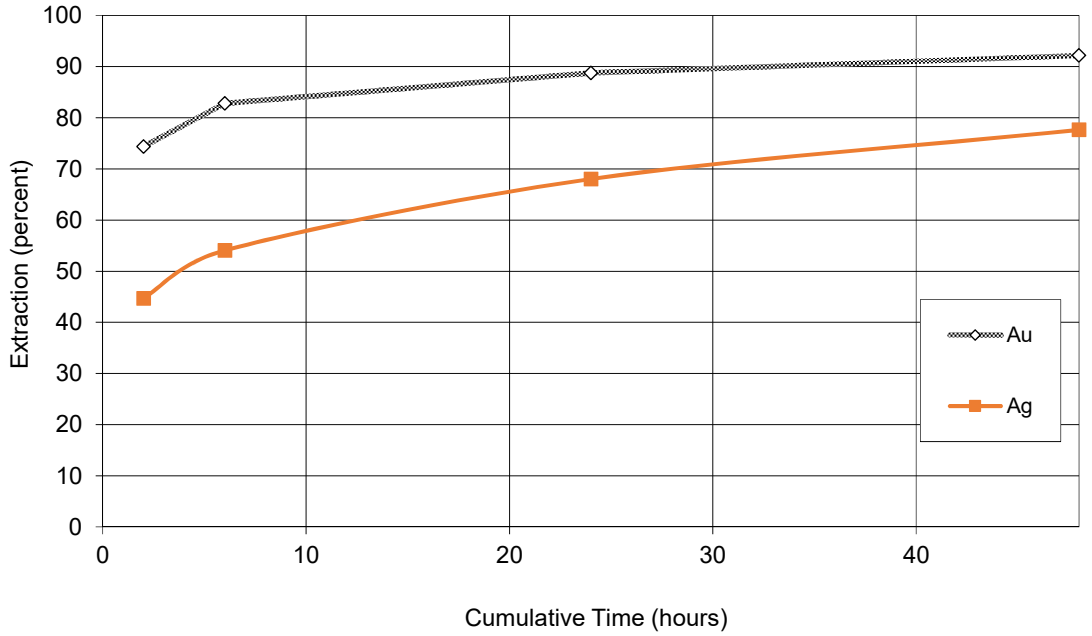
Z20

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.29	0.10	74.3	44.7
Cyanide Liquor (6 hr)	6	2000	mL	0.32	0.12	82.8	54.1
Cyanide Liquor (24 hr)	24	2000	mL	0.34	0.15	88.7	68.0
Cyanide Liquor (48 hr)	48	2000	mL	0.35	0.17	92.2	77.6
Cyanidation Tails*	-	1002	g	0.06	0.1	7.8	22.4
Calculated Feed		1002	g	0.78	0.4	100.0	100.0
Feed Assay				0.8	0.3		

*Ag values were below detection limit of <0.2. Value is estimated.

Cyanide Leach Kinetic Curves



Test No: BL0166-05
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: Z531
Sizing: 75µm K_{80} 10 minutes

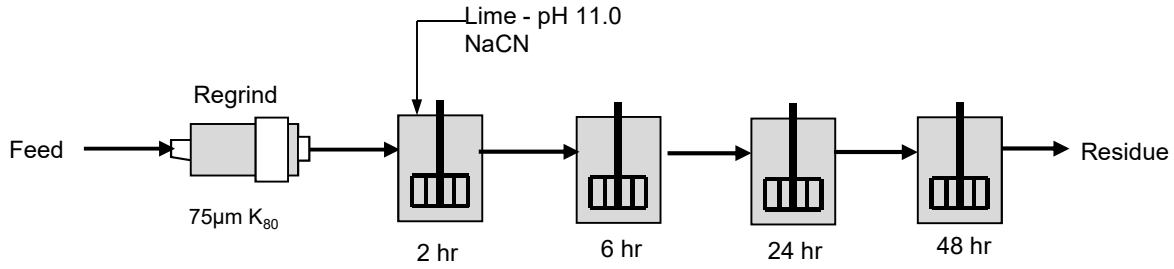
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.7		<1
Leach 1	0	2.00	0.92	-	-	11.0	11.0	<1
Leach 2	2	0.24	0.14	1.76	0.24	10.8	11.0	>20
Leach 3	6	0.00	0.18	2.00	0.00	10.8	11.0	>20
Leach 4	24	0.00	0.20	2.00	0.00	10.8	11.0	>20
Leach 5	48	0.00	0.00	2.00	0.00	10.9	11.0	>20
Total	48	2.24	1.44	2.00	0.24	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.2 kg/tonne
Lime Consumption	1.4 kg/tonne

Flowsheet Schematic



BL0166-05

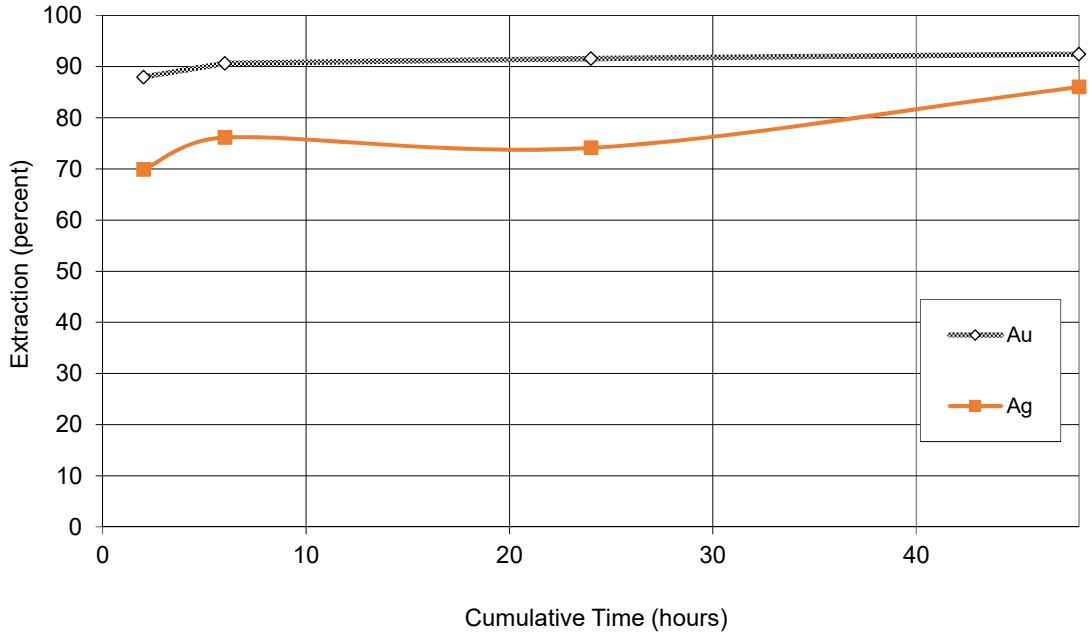
Z531

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.97	0.25	88.0	69.9
Cyanide Liquor (6 hr)	6	2000	mL	0.99	0.27	90.7	76.1
Cyanide Liquor (24 hr)	24	2000	mL	0.99	0.26	91.6	74.1
Cyanide Liquor (48 hr)	48	2000	mL	0.99	0.30	92.5	86.0
Cyanidation Tails*	-	1002	g	0.17	0.1	7.5	14.0
Calculated Feed		1002	g	2.20	0.7	100.0	100.0
Feed Assay				2.4	1		

*Ag values were below detection limit of <0.2. Value is estimated.

Cyanide Leach Kinetic Curves



Test No: BL0166-06
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: POR1
Sizing: 75µm K_{80} 12 minutes

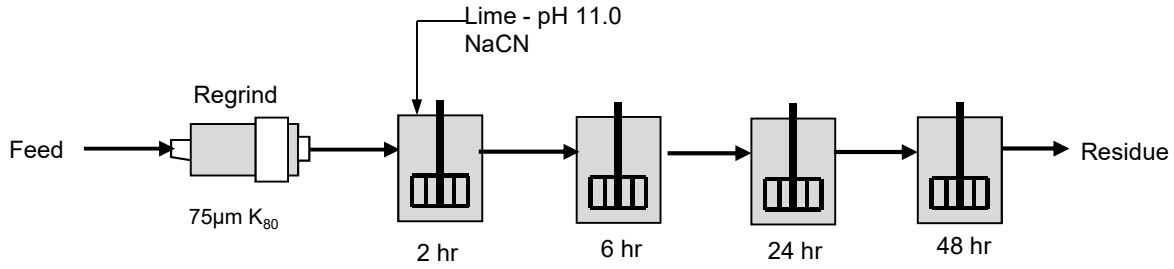
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.6		<1
Leach 1	0	2.00	0.95	-	-	11.0	11.0	<1
Leach 2	2	0.16	0.15	1.84	0.16	10.8	11.0	>20
Leach 3	6	0.00	0.23	2.00	0.00	10.7	11.0	>20
Leach 4	24	0.12	0.12	1.88	0.12	10.9	11.0	>20
Leach 5	48	0.00	0.00	2.00	0.00	10.8	11.0	>20
Total	48	2.28	1.45	2.00	0.28	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.3 kg/tonne
Lime Consumption	1.5 kg/tonne

Flowsheet Schematic



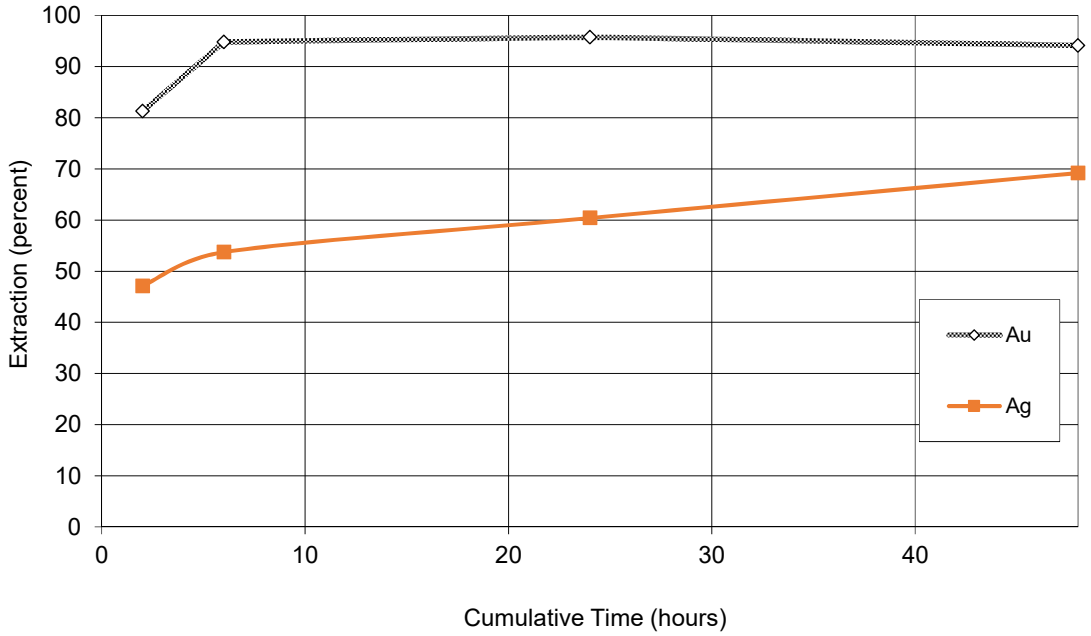
BL0166-06

POR1

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.64	0.23	81.3	47.1
Cyanide Liquor (6 hr)	6	2000	mL	0.74	0.26	94.8	53.7
Cyanide Liquor (24 hr)	24	2000	mL	0.74	0.29	95.7	60.4
Cyanide Liquor (48 hr)	48	2000	mL	0.72	0.33	94.1	69.2
Cyanidation Tails	-	1003	g	0.09	0.3	5.9	30.8
Calculated Feed		1003	g	1.57	1.0	100.0	100.0
Feed Assay				1.7	1		

Cyanide Leach Kinetic Curves



Test No: BL0166-07
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: POR2
Sizing: 75µm K_{80} 12 minutes

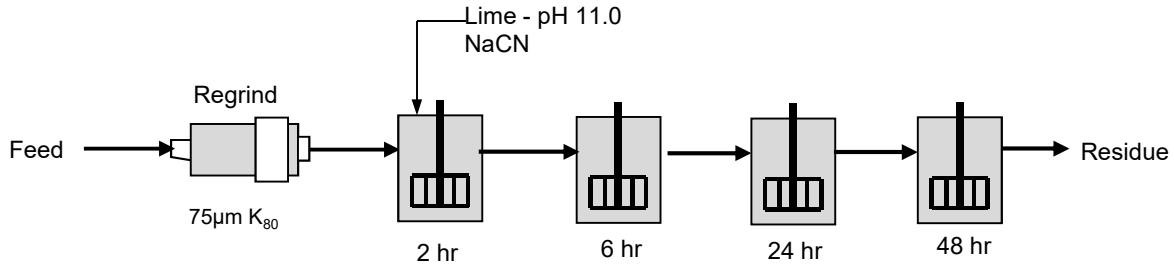
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	2.00	0.97	-	-	11.0	11.0	<1
Leach 2	2	0.68	0.22	1.32	0.68	10.7	11.0	>20
Leach 3	6	0.10	0.23	1.90	0.10	10.7	11.0	>20
Leach 4	24	0.00	0.35	1.96	0.04	10.6	11.0	>20
Leach 5	48	0.00	0.00	1.90	0.06	10.5	11.0	>20
Total	48	2.78	1.77	1.90	0.88	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.9 kg/tonne
Lime Consumption	1.8 kg/tonne

Flowsheet Schematic



BL0166-07

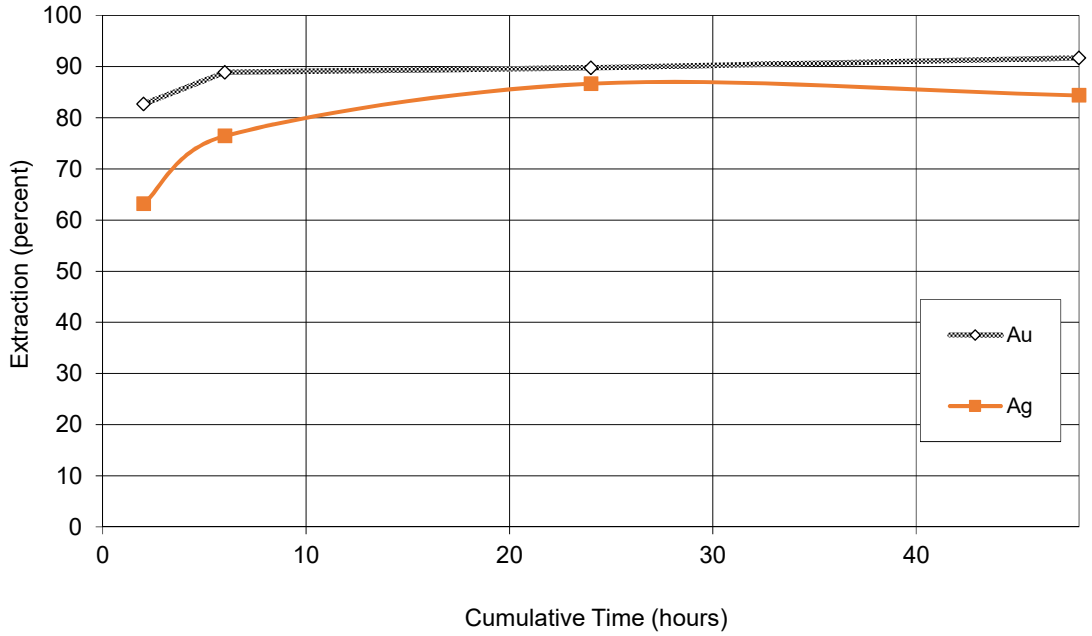
POR2

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.77	0.20	82.7	63.2
Cyanide Liquor (6 hr)	6	2000	mL	0.82	0.24	88.9	76.4
Cyanide Liquor (24 hr)	24	2000	mL	0.82	0.27	89.7	86.7
Cyanide Liquor (48 hr)	48	2000	mL	0.83	0.26	91.7	84.4
Cyanidation Tails*	-	991	g	0.16	0.1	8.3	15.6
Calculated Feed		991	g	1.88	0.6	100.0	100.0
Feed Assay				2.1	1		

*Ag values were below detection limit of <0.2. Value is estimated.

Cyanide Leach Kinetic Curves



Test No: BL0166-08
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: NW1
Sizing: 75µm K_{80} 8.5 minutes

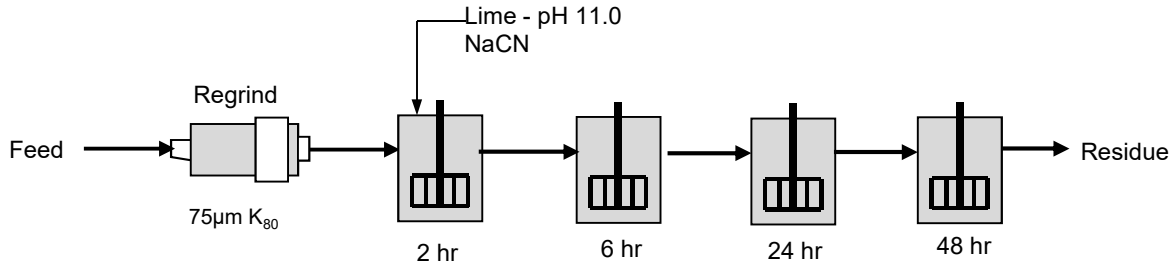
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.7		<1
Leach 1	0	2.00	0.83	-	-	11.0	11.0	<1
Leach 2	2	0.10	0.00	1.90	0.10	11.0	11.0	>20
Leach 3	6	0.00	0.15	2.00	0.00	10.8	11.0	>20
Leach 4	24	0.00	0.00	2.00	0.00	11.0	11.0	>20
Leach 5	48	0.00	0.00	2.00	0.00	10.6	11.0	>20
Total	48	2.10	0.98	2.00	0.10	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.1 kg/tonne
Lime Consumption	1.0 kg/tonne

Flowsheet Schematic



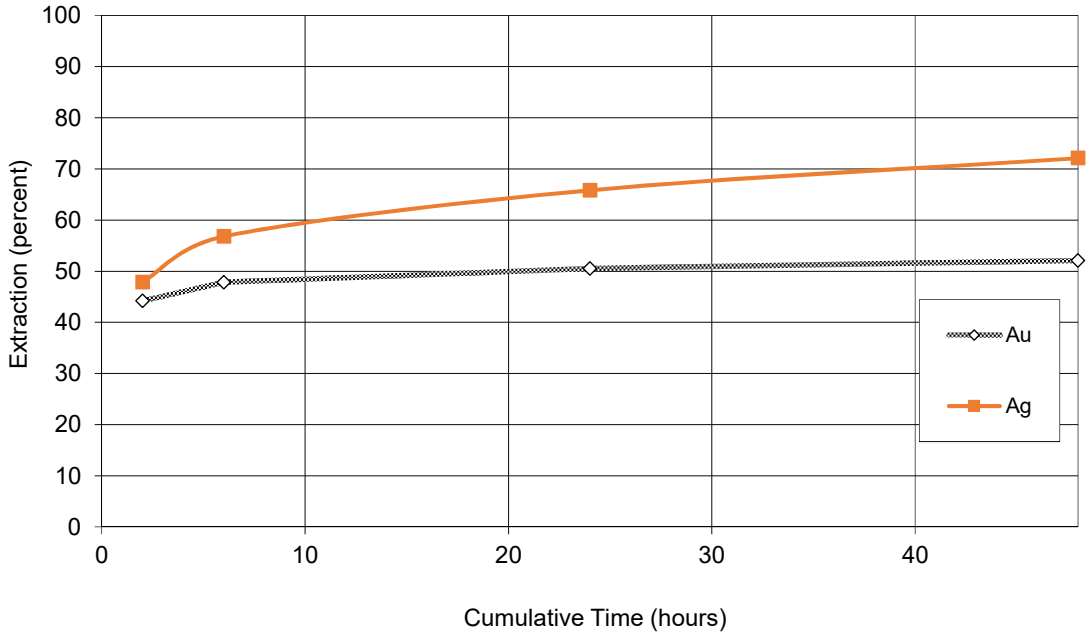
BL0166-08

NW1

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.41	0.17	44.2	47.9
Cyanide Liquor (6 hr)	6	2000	mL	0.44	0.20	47.9	56.8
Cyanide Liquor (24 hr)	24	2000	mL	0.46	0.23	50.5	65.8
Cyanide Liquor (48 hr)	48	2000	mL	0.47	0.25	52.1	72.1
Cyanidation Tails	-	991	g	0.90	0.2	47.9	27.9
Calculated Feed		991	g	1.87	0.7	100.0	100.0
Feed Assay				1.7	1		

Cyanide Leach Kinetic Curves



Test No: BL0166-09
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: MZ
Sizing: 75µm K_{80} 9 minutes

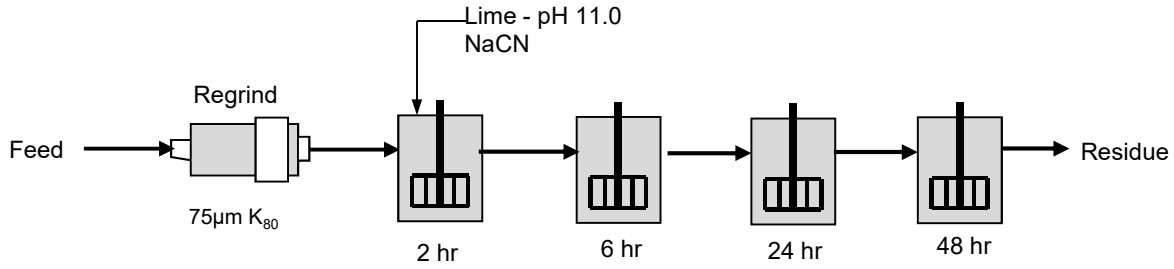
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	2.00	0.89	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	1.96	0.04	11.0	11.0	>20
Leach 3	6	0.08	0.18	1.92	0.04	10.8	11.0	>20
Leach 4	24	0.14	0.00	1.86	0.14	11.0	11.0	>20
Leach 5	48	0.00	0.00	2.00	0.00	10.8	11.0	>20
Total	48	2.22	1.07	2.00	0.22	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.2 kg/tonne
Lime Consumption	1.1 kg/tonne

Flowsheet Schematic



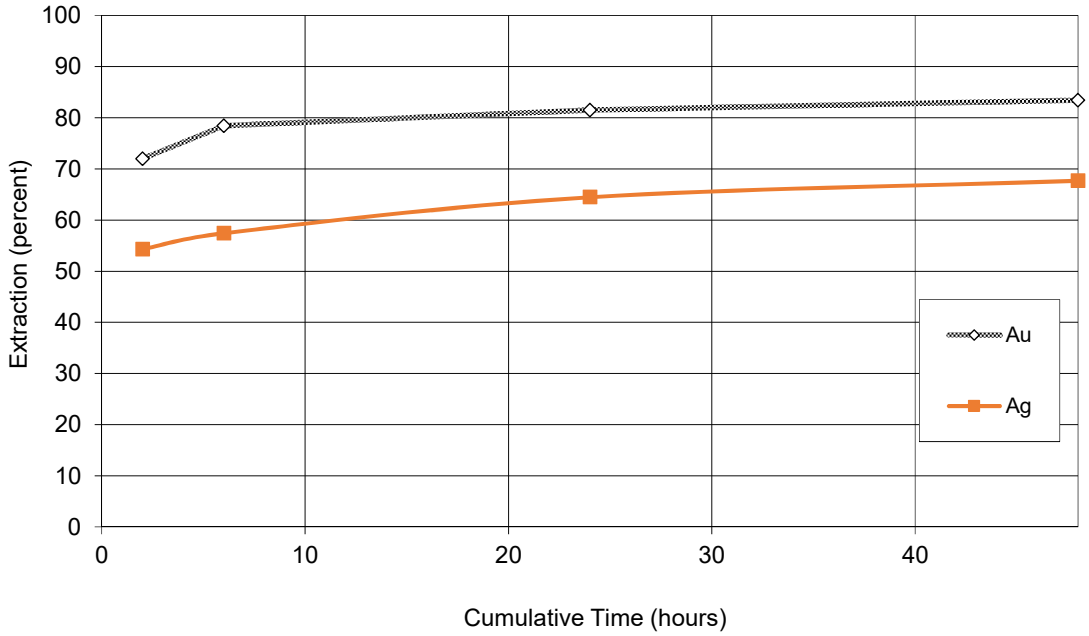
BL0166-09

MZ

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.63	0.42	72.0	54.3
Cyanide Liquor (6 hr)	6	2000	mL	0.68	0.44	78.4	57.4
Cyanide Liquor (24 hr)	24	2000	mL	0.70	0.49	81.5	64.5
Cyanide Liquor (48 hr)	48	2000	mL	0.71	0.51	83.4	67.7
Cyanidation Tails	-	1000	g	0.29	0.5	16.6	32.3
Calculated Feed		1000	g	1.75	1.5	100.0	100.0
Feed Assay				1.7	1		

Cyanide Leach Kinetic Curves



Test No: BL0166-10
Date: 25-Jan-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Whole Ore Leach Test.
Sample: NW2
Sizing: 75µm K_{80} 12 minutes

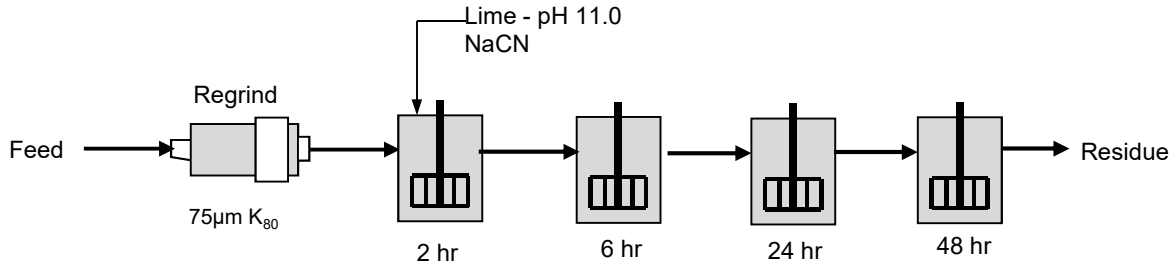
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.8		<1
Leach 1	0	2.00	0.95	-	-	11.0	11.0	<1
Leach 2	2	0.30	0.07	1.70	0.30	10.9	11.0	>20
Leach 3	6	0.00	0.17	1.96	0.04	10.8	11.0	>20
Leach 4	24	0.00	0.16	1.96	0.00	10.9	11.0	>20
Leach 5	48	0.00	0.00	1.96	0.00	10.8	11.0	>20
Total	48	2.30	1.35	1.96	0.34	-	-	-

Mass of Sample	1000
Volume of Water	2000
Pulp Density	33

NaCN Consumption	0.3 kg/tonne
Lime Consumption	1.4 kg/tonne

Flowsheet Schematic



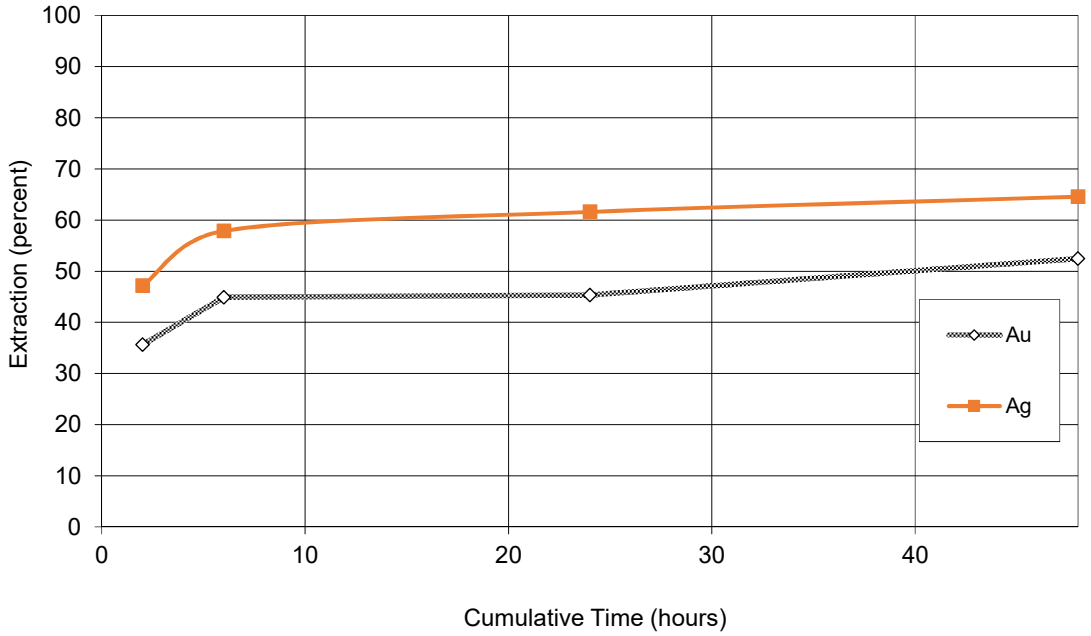
BL0166-10

NW2

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	2000	mL	0.16	0.60	35.6	47.2
Cyanide Liquor (6 hr)	6	2000	mL	0.20	0.73	44.9	57.9
Cyanide Liquor (24 hr)	24	2000	mL	0.20	0.77	45.4	61.6
Cyanide Liquor (48 hr)	48	2000	mL	0.23	0.80	52.5	64.6
Cyanidation Tails	-	1002	g	0.43	0.9	47.5	35.4
Calculated Feed		1002	g	0.90	2.5	100.0	100.0
Feed Assay				0.8	3		

Cyanide Leach Kinetic Curves

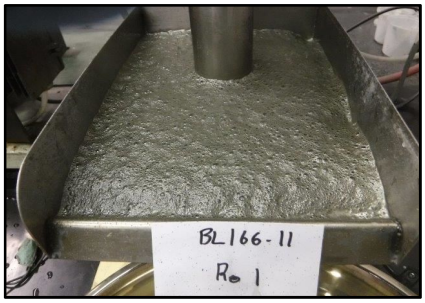


Test No: BL0166-11
Date: 25-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of DW1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				13		
Knelson						
Pan						
Rougher 1	10		45	2	8.5	100
Rougher 2	10		30	2	8.5	74
Rougher 3	5		30	2	8.5	73
Rougher 4	5		30	2	8.4	67

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-11 DW1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.9	8.8	29	14.00	44.1	14.3	15.6	22.8
Ro Con 1	3.8	38.2	33	15.00	30.9	71.5	72.4	69.2
Ro Con 2*	1.1	11.2	4.54	0.10	3.82	2.9	0.1	2.5
Ro Con 3*	1.8	17.7	1.35	0.10	0.83	1.3	0.2	0.9
Ro Con 4*	1.9	19.3	0.65	0.10	0.38	0.7	0.2	0.4
Rougher Tail*	90.4	900.3	0.18	0.10	0.08	9.3	11.4	4.2
Recalc. Feed	100.0	995.5	1.79	0.79	1.71	100	100	100
Measured Feed			1.23	0.70	1.56			

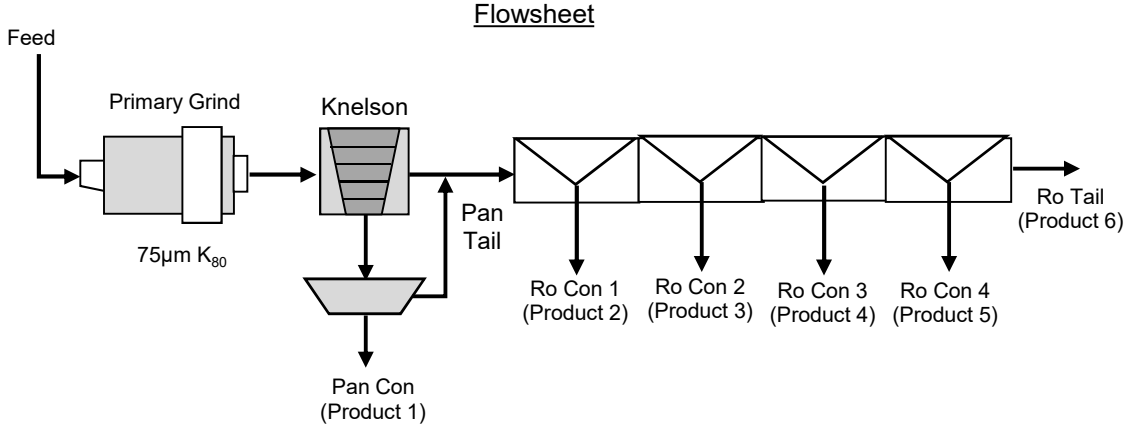
*Ag assays were below detection limit. Value is estimated.

BL0166-11 DW1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.9	8.8	29	14.00	44.1	14.3	15.6	22.8
Products 2	3.8	38.2	33	15.00	30.9	71.5	72.4	69.2
Products 2 to 3	5.0	49.4	27	11.62	24.8	74.4	72.6	71.7
Products 2 to 4	6.7	67.1	20	8.58	18.4	75.7	72.8	72.6
Products 2 to 5	8.7	86.4	16	6.69	14.4	76.4	73.0	73.0
Product 6	90.4	900.3	0.18	0.100	0.08	9.3	11.4	4.2
Recalc. Feed	100.0	995.5	1.79	0.79	1.71	100	100	100

Flowsheet

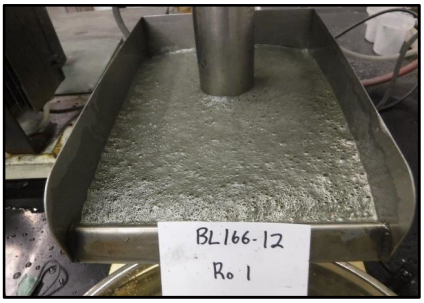


Test No: BL0166-12
Date: 25-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of DW2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				15		
Knelson						
Pan						
Rougher 1	10		60	2	8.4	59
Rougher 2	10		30	2	8.6	56
Rougher 3	5		30	2	8.5	56
Rougher 4	5		30	2	8.6	55

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-12 DW2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.7	7.4	48	19.00	42.5	15.5	17.1	20.7
Ro Con 1	4.1	40.9	38	11.00	24.9	67.0	54.6	67.1
Ro Con 2	1.6	16.1	5.8	3.00	4.37	4.1	5.9	4.6
Ro Con 3*	1.7	16.8	2.4	0.20	1.24	1.8	0.4	1.4
Ro Con 4*	1.6	15.6	1.18	0.20	0.63	0.8	0.4	0.6
Rougher Tail*	90.2	894.9	0.28	0.20	0.09	10.9	21.7	5.5
Recalc. Feed	100.0	991.7	2.32	0.83	1.53	100	100	100
Measured Feed			4.00	0.80	1.57			

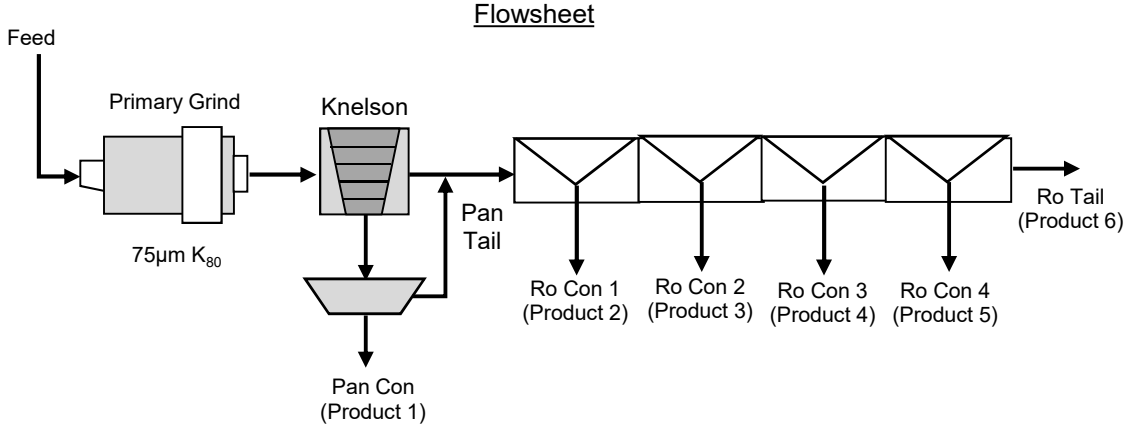
*Ag assays were below detection limit. Value is estimated.

BL0166-12 DW2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.7	7.4	48	19.00	42.5	15.5	17.1	20.7
Products 1 to 2	4.1	40.9	38	11.00	24.9	67.0	54.6	67.1
Products 1 to 3	5.7	57.0	29	8.74	19.1	71.0	60.4	71.8
Products 1 to 4	7.4	73.8	23	6.80	15.0	72.8	60.8	73.1
Products 1 to 5	9.0	89.4	19	5.65	12.5	73.6	61.2	73.8
Product 6	90.2	894.9	0.28	0.200	0.09	10.9	21.7	5.5
Recalc. Feed	100.0	991.7	2.32	0.83	1.53	100	100	100

Flowsheet

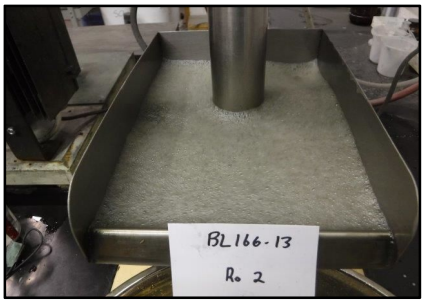


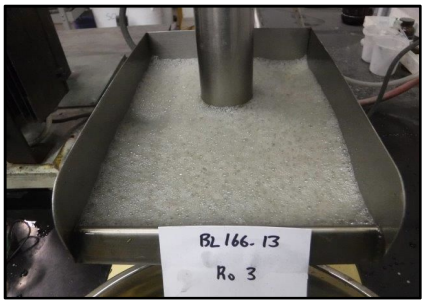
Test No: BL0166-13
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of Z10
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				13		
Knelson						
Pan						
Rougher 1	10		45	2	8.8	240
Rougher 2	10		30	2	8.8	210
Rougher 3	5		30	2	8.8	203
Rougher 4	5		30	2	8.7	203

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap





BL0166-13 Z10

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	1.2	12.3	31	10.00	51.4	15.2	16.3	20.5
Ro Con 1	6.4	63.4	30	7.00	31.1	73.5	58.8	63.9
Ro Con 2	2.0	19.5	4.0	5.00	9.16	3.1	12.9	5.8
Ro Con 3*	1.4	14.3	1.6	0.10	4.26	0.9	0.2	2.0
Ro Con 4*	1.4	13.5	0.93	0.10	2.63	0.5	0.2	1.2
Rougher Tail*	87.6	872.5	0.20	0.10	0.24	6.9	11.6	6.7
Recalc. Feed	100.0	995.5	2.56	0.76	3.10	100	100	100
Measured Feed			2.57	0.60	2.96			

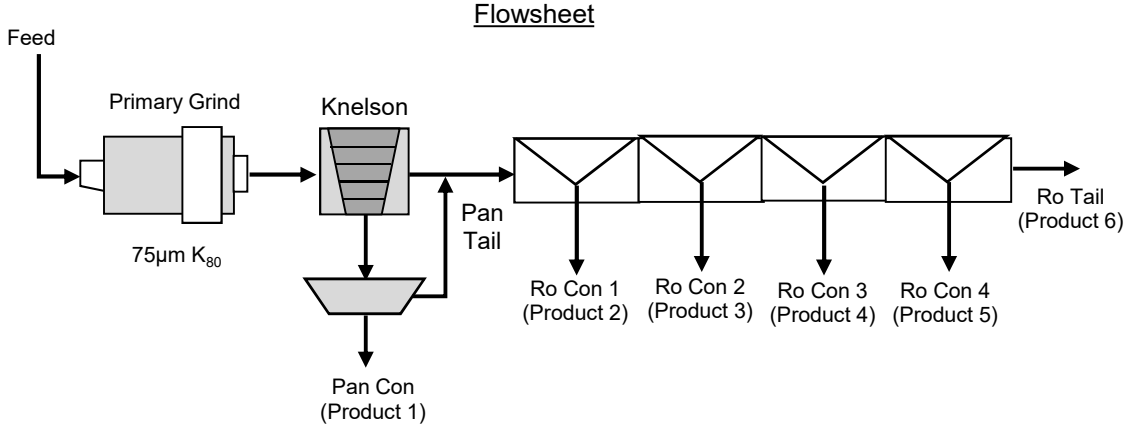
*Ag assays were below detection limit. Value is estimated.

BL0166-13 Z10

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.2	12.3	31	10.00	51.4	15.2	16.3	20.5
Products 1 to 2	6.4	63.4	30	7.00	31.1	73.5	58.8	63.9
Products 1 to 3	8.3	82.9	24	6.53	25.9	76.6	71.8	69.7
Products 1 to 4	9.8	97.2	20	5.58	22.7	77.5	71.9	71.7
Products 1 to 5	11.1	110.7	18	4.91	20.3	78.0	72.1	72.8
Product 6	87.6	872.5	0.20	0.100	0.24	6.9	11.6	6.7
Recalc. Feed	100.0	995.5	2.56	0.76	3.10	100	100	100

Flowsheet

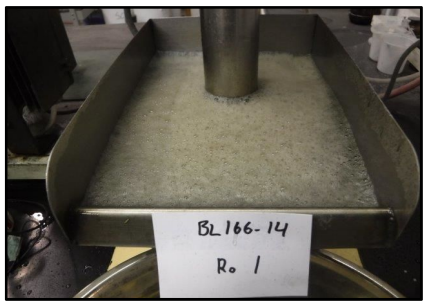


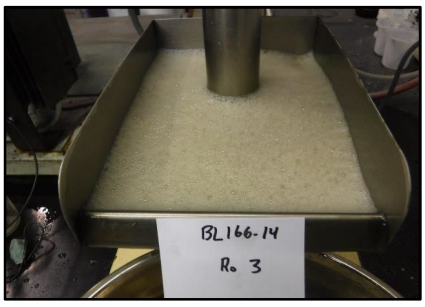
Test No: BL0166-14
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of Z20
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				14		
Knelson						
Pan						
Rougher 1	10		45	2	8.8	190
Rougher 2	5		30	2	8.6	189
Rougher 3	5		30	2	8.7	195
Rougher 4	5		30	2	8.6	192

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap





BL0166-14 Z20

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.7	6.8	19	14.00	14.9	19.7	27.5	20.9
Ro Con 1	2.2	22.1	18	7.00	11.4	62.0	44.6	52.0
Ro Con 2*	1.5	14.9	1.8	0.10	2.41	4.2	0.4	7.4
Ro Con 3*	1.1	10.5	0.7	0.10	1.00	1.1	0.3	2.2
Ro Con 4*	1.1	10.6	0.50	0.10	0.65	0.8	0.3	1.4
Rougher Tail*	93.5	930.4	0.08	0.10	0.08	12.1	26.8	16.1
Recalc. Feed	100.0	995.3	0.64	0.35	0.49	100	100	100
Measured Feed			0.78	0.25	0.46			

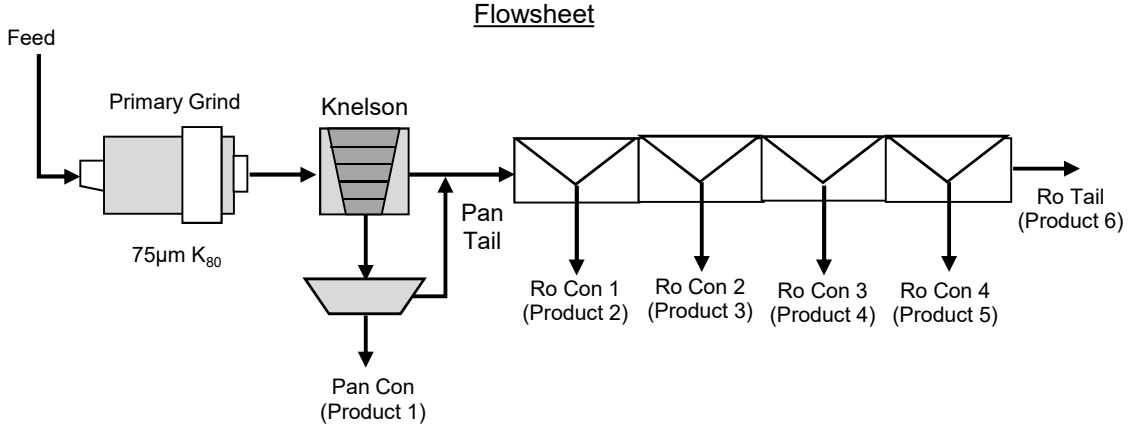
*Ag assays were below detection limit. Value is estimated.

BL0166-14 Z20

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.7	6.8	19	14.00	14.9	19.7	27.5	20.9
Products 1 to 2	2.2	22.1	18	7.00	11.4	62.0	44.6	52.0
Products 1 to 3	3.7	37.0	11	4.22	7.8	66.2	45.1	59.4
Products 1 to 4	4.8	47.5	9	3.31	6.3	67.4	45.4	61.6
Products 1 to 5	5.8	58.1	7	2.72	5.3	68.2	45.7	63.0
Product 6	93.5	930.4	0.08	0.100	0.08	12.1	26.8	16.1
Recalc. Feed	100.0	995.3	0.64	0.35	0.49	100	100	100

Flowsheet



Test No: BL0166-15
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of Z531
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				10		
Knelson						
Pan						
Rougher 1	10		45	2	8.8	185
Rougher 2	10		30	2	8.8	187
Rougher 3	5		30	2	8.7	190
Rougher 4	5		30	2	8.8	191

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-15 Z531

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con*	1.0	9.6	61	77.00	38.6	29.2	52.7	22.9
Ro Con 1	4.4	44.0	27	11.00	23.4	59.6	34.5	63.8
Ro Con 2	1.4	14.4	3.9	3.00	4.58	2.8	3.1	4.1
Ro Con 3**	1.9	18.6	1.0	0.10	1.42	0.9	0.1	1.6
Ro Con 4	1.5	15.2	0.70	3.00	1.00	0.5	3.3	0.9
Rougher Tail**	89.8	892.0	0.16	0.10	0.12	7.0	6.4	6.6
Recalc. Feed	100.0	993.8	2.02	1.41	1.62	100	100	100
Measured Feed			2.37	0.75	1.67			

*Au assays were below detection limit. Value is estimated.

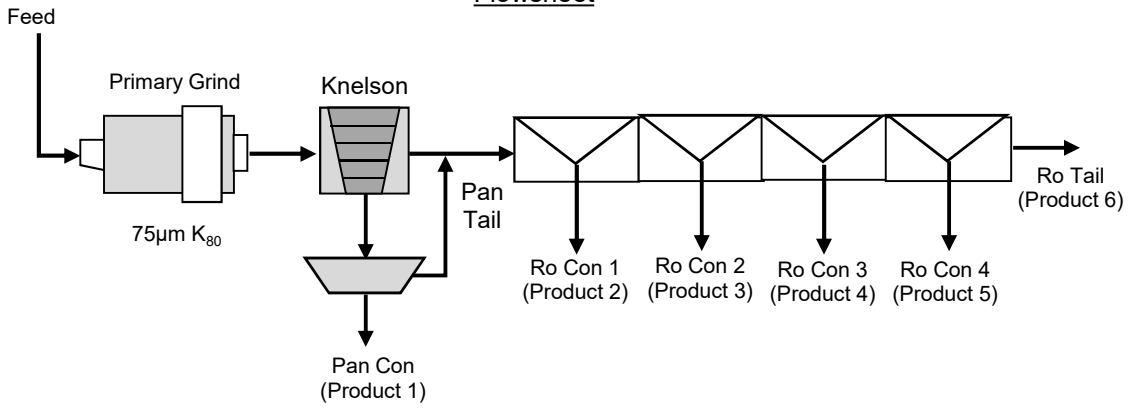
**Ag assays were below detection limit. Value is estimated.

BL0166-15 Z531

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.0	9.6	61	77.00	38.6	29.2	52.7	22.9
Products 1 to 2	4.4	44.0	27	11.00	23.4	59.6	34.5	63.8
Products 1 to 3	5.9	58.4	21	9.03	18.8	62.4	37.6	67.8
Products 1 to 4	7.7	77.0	17	6.87	14.6	63.3	37.7	69.5
Products 1 to 5	9.3	92.2	14	6.23	12.3	63.8	41.0	70.4
Product 6	89.8	892.0	0.16	0.100	0.12	7.0	6.4	6.6
Recalc. Feed	100.0	993.8	2.02	1.41	1.62	100	100	100

Flowsheet

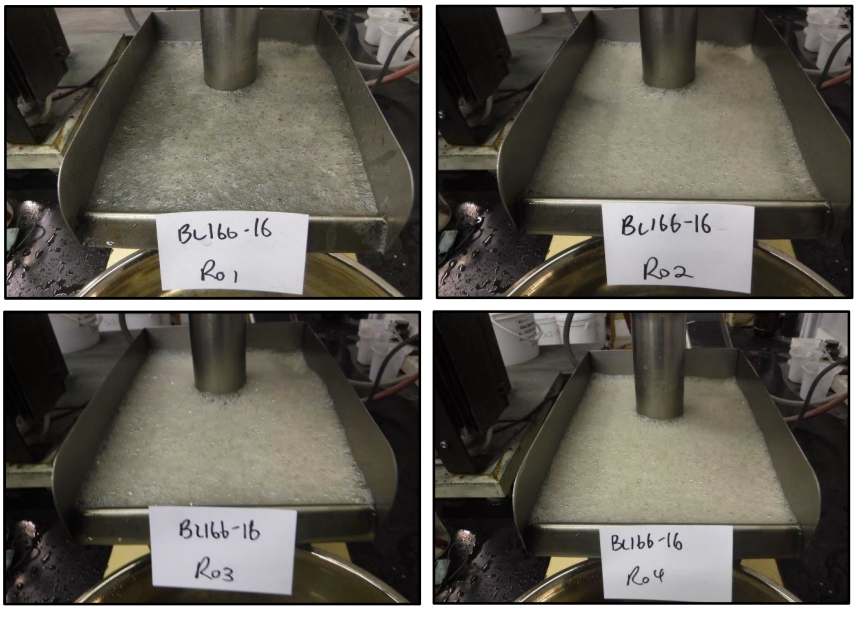


Test No: BL0166-16
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of POR1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		60	2	8.7	140
Rougher 2	10		30	2	8.6	167
Rougher 3	5		30	2	8.7	170
Rougher 4	5		30	2	8.7	175

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-16 POR1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	1.0	9.7	71	23.00	42.2	45.8	32.2	27.7
Ro Con 1	3.5	34.9	20	8.00	21.0	46.4	40.3	49.6
Ro Con 2*	2.1	20.8	1.40	0.20	3.91	1.9	0.6	5.5
Ro Con 3*	1.5	14.5	0.63	0.20	1.83	0.6	0.4	1.8
Ro Con 4*	1.2	11.7	0.54	0.20	1.22	0.4	0.3	1.0
Rougher Tail*	90.8	902.0	0.08	0.20	0.24	4.8	26.1	14.5
Recalc. Feed	100.0	993.6	1.51	0.70	1.49	100	100	100
Measured Feed			1.74	0.70	1.36			

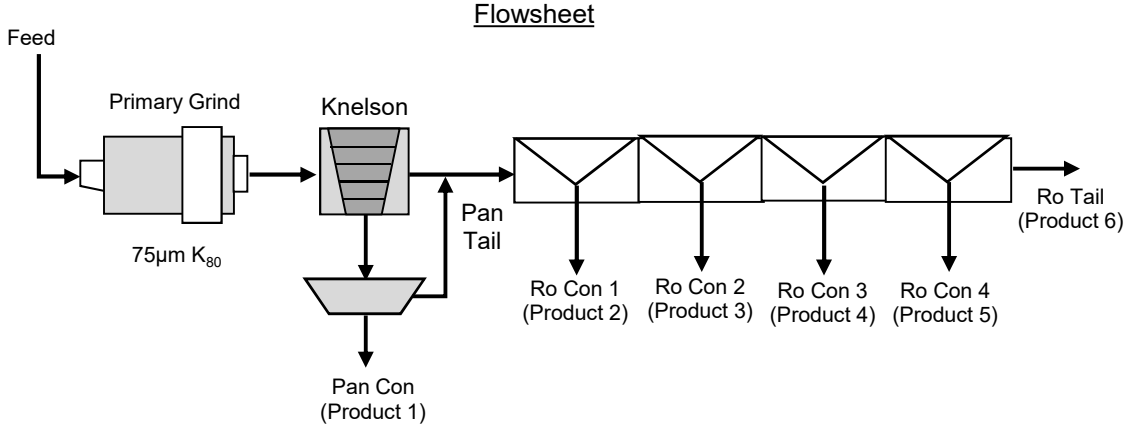
*Ag assays were below detection limit. Value is estimated.

BL0166-16 POR1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.0	9.7	71	23.00	42.2	45.8	32.2	27.7
Products 1 to 2	3.5	34.9	20	8.00	21.0	46.4	40.3	49.6
Products 1 to 3	5.6	55.7	13	5.09	14.6	48.4	40.9	55.1
Products 1 to 4	7.1	70.2	10	4.08	12.0	49.0	41.4	56.9
Products 1 to 5	8.2	81.9	9	3.52	10.4	49.4	41.7	57.8
Product 6	90.8	902.0	0.08	0.200	0.24	4.8	26.1	14.5
Recalc. Feed	100.0	993.6	1.51	0.70	1.49	100	100	100

Flowsheet

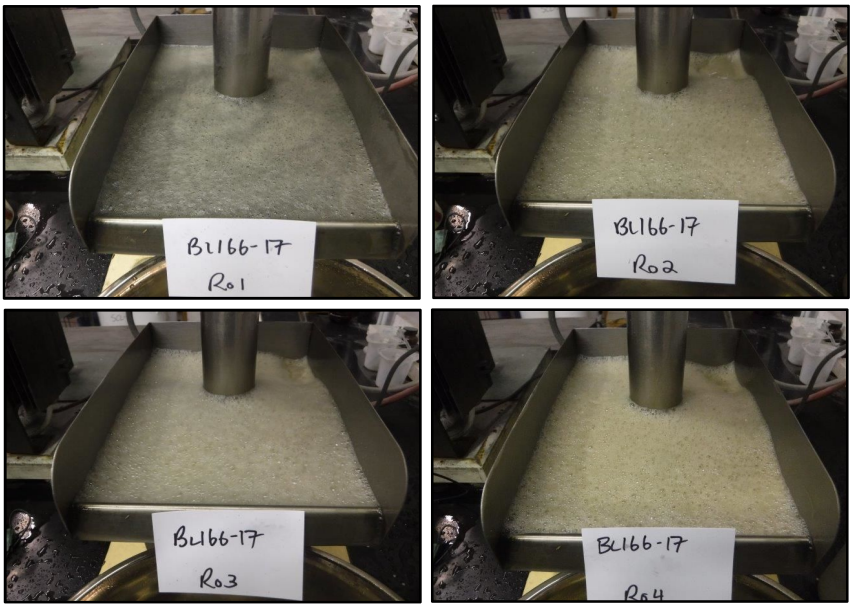


Test No: BL0166-17
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of POR2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		60	2	8.7	170
Rougher 2	10		30	2	8.7	174
Rougher 3	5		30	2	8.7	175
Rougher 4	5		30	2	8.7	177

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-17 POR2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	1.2	11.5	35	14.00	26.7	23.9	25.7	20.8
Ro Con 1	4.7	46.6	22	7.00	17.4	61.1	52.1	55.0
Ro Con 2*	1.8	17.7	2.8	0.10	5.80	2.9	0.3	7.0
Ro Con 3	1.6	15.8	1.3	3.00	2.71	1.2	7.6	2.9
Ro Con 4*	1.9	18.6	0.81	0.10	1.56	0.9	0.3	2.0
Rougher Tail*	88.9	883.7	0.19	0.10	0.21	10.0	14.1	12.4
Recalc. Feed	100.0	993.9	1.69	0.63	1.48	100	100	100
Measured Feed			2.11	0.65	1.55			

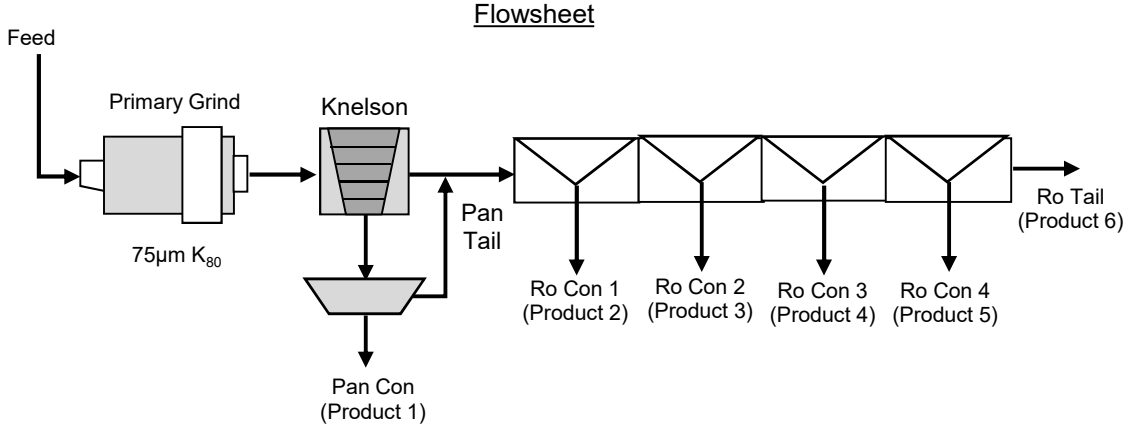
*Ag assays were below detection limit. Value is estimated.

BL0166-17 POR2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.2	11.5	35	14.00	26.7	23.9	25.7	20.8
Products 1 to 2	4.7	46.6	22	7.00	17.4	61.1	52.1	55.0
Products 1 to 3	6.5	64.3	17	5.10	14.2	64.0	52.3	61.9
Products 1 to 4	8.1	80.1	14	4.69	11.9	65.2	59.9	64.8
Products 1 to 5	9.9	98.7	11	3.82	10.0	66.1	60.2	66.8
Product 6	88.9	883.7	0.19	0.100	0.21	10.0	14.1	12.4
Recalc. Feed	100.0	993.9	1.69	0.63	1.48	100	100	100

Flowsheet

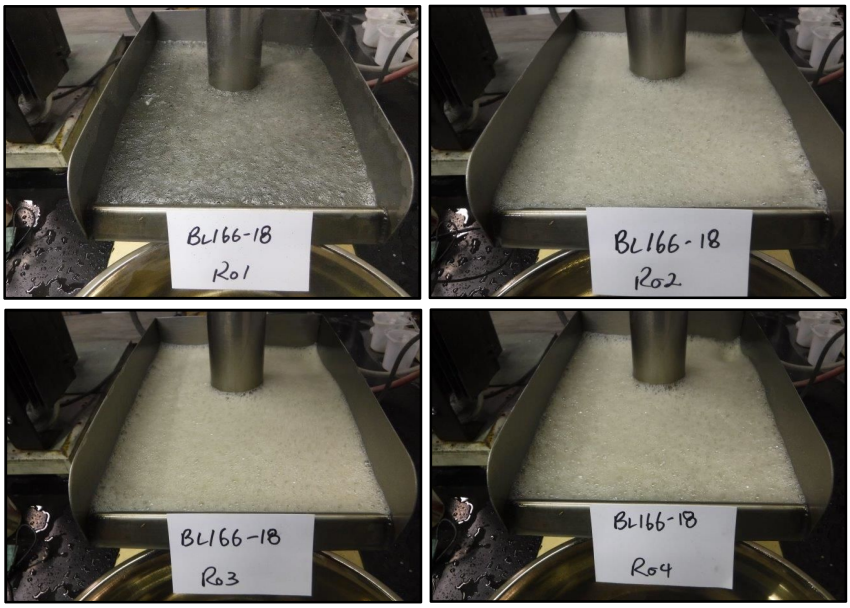


Test No: BL0166-18
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of NW1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				8.5		
Knelson						
Pan						
Rougher 1	10		60	2	8.7	163
Rougher 2	10		30	2	8.7	172
Rougher 3	5		30	2	8.7	174
Rougher 4	5		30	2	8.7	176

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-18 NW1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	1.0	10.2	59	19.00	33.2	26.8	27.3	29.4
Ro Con 1	3.3	32.3	45	13.00	19.1	64.7	59.2	53.6
Ro Con 2*	1.8	17.5	4.7	0.10	3.55	3.6	0.2	5.4
Ro Con 3*	1.7	16.6	1.2	0.10	1.19	0.9	0.2	1.7
Ro Con 4*	1.7	17.2	1.01	0.10	0.95	0.8	0.2	1.4
Rougher Tail*	90.6	899.4	0.08	0.10	0.11	3.1	12.7	8.4
Recalc. Feed	100.0	993.2	2.26	0.71	1.16	100	100	100
Measured Feed			1.70	0.60	1.17			

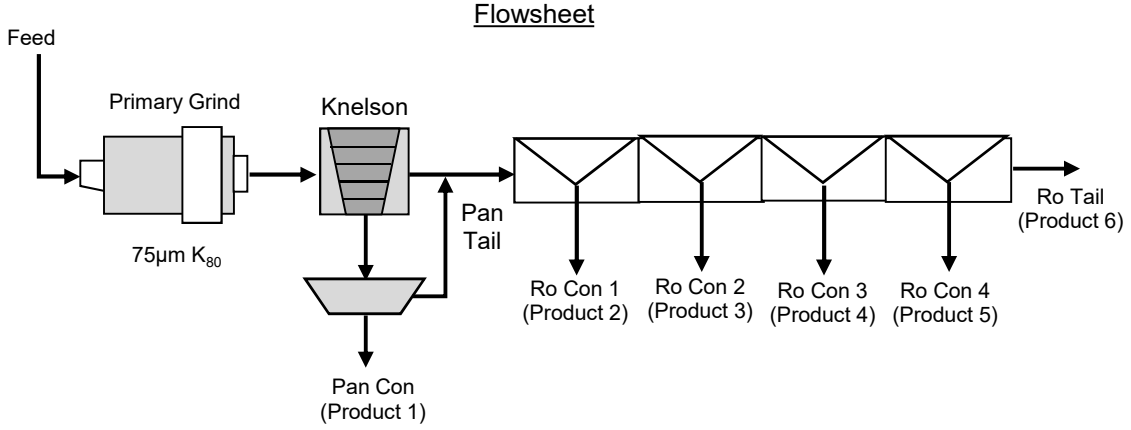
*Ag assays were below detection limit. Value is estimated.

BL0166-18 NW1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.0	10.2	59	19.00	33.2	26.8	27.3	29.4
Products 1 to 2	3.3	32.3	45	13.00	19.1	64.7	59.2	53.6
Products 1 to 3	5.0	49.8	31	8.47	13.6	68.4	59.5	59.0
Products 1 to 4	6.7	66.4	23	6.38	10.5	69.3	59.7	60.8
Products 1 to 5	8.4	83.6	19	5.08	8.6	70.1	60.0	62.2
Product 6	90.6	899.4	0.08	0.100	0.11	3.1	12.7	8.4
Recalc. Feed	100.0	993.2	2.26	0.71	1.16	100	100	100

Flowsheet



Test No: BL0166-19
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of MZ
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				9		
Knelson						
Pan						
Rougher 1	10		60	2	8.5	170
Rougher 2	10		30	2	8.5	176
Rougher 3	5		30	2	8.6	178
Rougher 4	5		30	2	8.6	180

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-19 MZ

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.8	8.3	96	42.00	38.4	40.0	27.2	29.4
Ro Con 1	3.6	35.6	28	22.00	17.0	49.7	61.1	55.8
Ro Con 2	1.9	18.9	2.8	3.00	2.62	2.6	4.4	4.6
Ro Con 3*	1.6	15.8	1.1	0.10	1.11	0.9	0.1	1.6
Ro Con 4*	1.6	16.3	0.78	0.10	0.62	0.6	0.1	0.9
Rougher Tail*	90.4	896.3	0.14	0.10	0.09	6.1	7.0	7.6
Recalc. Feed	100.0	991.2	2.01	1.29	1.09	100	100	100
Measured Feed			1.66	1.25	1.04			

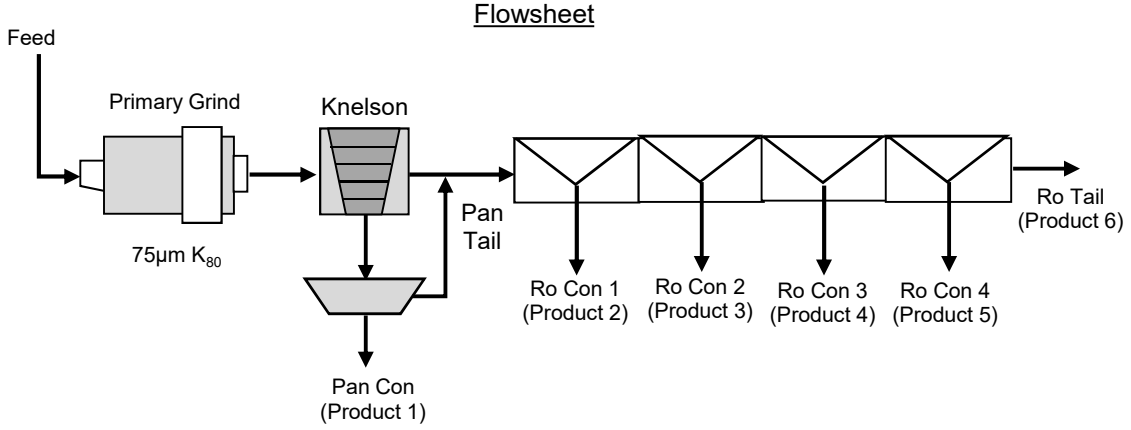
*Ag assays were below detection limit. Value is estimated.

BL0166-19 MZ

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.8	8.3	96	42.00	38.4	40.0	27.2	29.4
Products 1 to 2	3.6	35.6	28	22.00	17.0	49.7	61.1	55.8
Products 1 to 3	5.5	54.5	19	15.41	12.0	52.4	65.5	60.4
Products 1 to 4	7.1	70.3	15	11.97	9.6	53.2	65.7	62.0
Products 1 to 5	8.7	86.6	12	9.74	7.9	53.9	65.8	63.0
Product 6	90.4	896.3	0.14	0.100	0.09	6.1	7.0	7.6
Recalc. Feed	100.0	991.2	2.01	1.29	1.09	100	100	100

Flowsheet

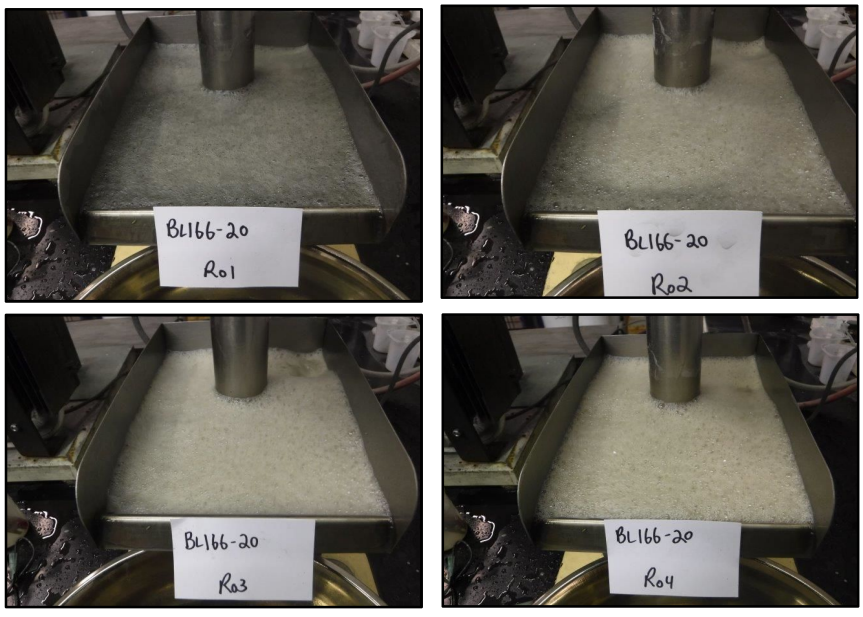


Test No: BL0166-20
Date: 26-Jan-17
Test Type: Rougher Test.
Test Objective: Preliminary Gravity/Flotation Test.
Sample: 1 kg of NW2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		60	2	8.7	160
Rougher 2	10		30	2	8.7	169
Rougher 3	5		30	2	8.7	169
Rougher 4	5		30	2	8.7	172

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-20 NW2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	1.0	10.4	31	17.00	41.1	34.9	7.1	29.1
Ro Con 1	3.7	36.9	12	31.00	19.6	47.8	46.0	49.3
Ro Con 2	2.2	21.4	2.6	9.00	5.05	5.9	7.7	7.4
Ro Con 3	1.6	16.3	1.0	4.00	1.95	1.8	2.6	2.2
Ro Con 4*	1.8	17.5	0.62	1.00	1.19	1.2	0.7	1.4
Rougher Tail*	89.7	890.6	0.09	1.00	0.18	8.4	35.8	10.6
Recalc. Feed	100.0	993.1	0.93	2.50	1.48	100	100	100
Measured Feed			0.78	2.50	1.50			

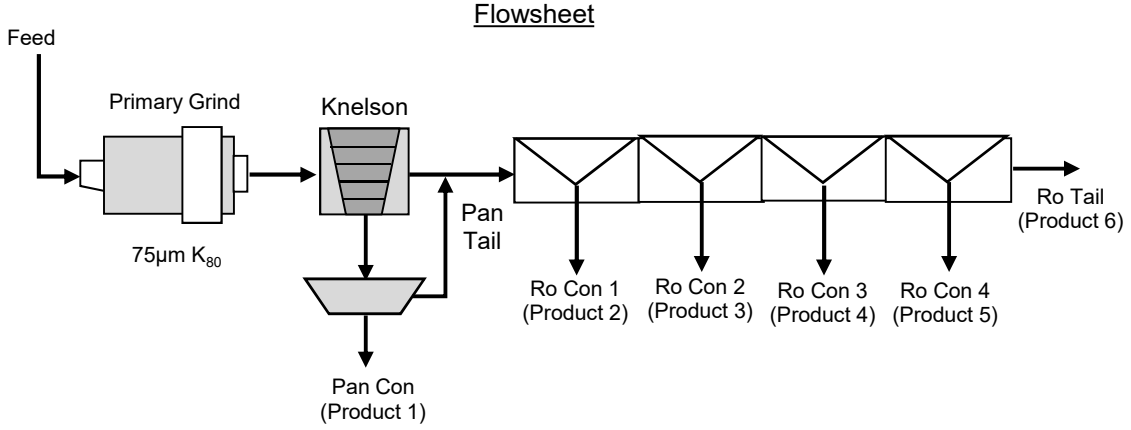
*Ag assays were below detection limit. Value is estimated.

BL0166-20 NW2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	1.0	10.4	31	17.00	41.1	34.9	7.1	29.1
Products 1 to 2	3.7	36.9	12	31.00	19.6	47.8	46.0	49.3
Products 1 to 3	5.9	58.3	9	22.92	14.3	53.7	53.7	56.7
Products 1 to 4	7.5	74.6	7	18.79	11.6	55.5	56.4	58.8
Products 1 to 5	9.3	92.1	6	15.41	9.6	56.7	57.1	60.2
Product 6	89.7	890.6	0.09	1.000	0.18	8.4	35.8	10.6
Recalc. Feed	100.0	993.1	0.93	2.50	1.48	100	100	100

Flowsheet

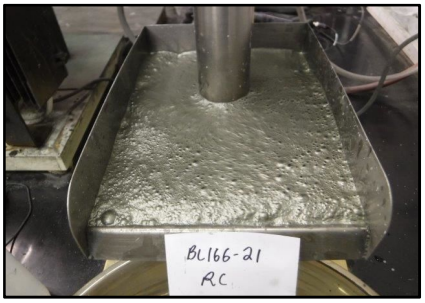


Test No: BL0166-21
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of DW1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				13		
Knelson						
Pan						
Rougher 1	10		30	2	8.9	160
Rougher 2	10		30	2	8.9	169
Rougher 3	5		30	2	8.8	169
Rougher 4	5		15	2	8.8	172

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-21 DW1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.3	5.5	41	13.00	42.1	6.3	4.8	7.4
Ro Con	15.9	315.9	9	4.00	8.6	82.0	84.1	87.6
Rougher Tail*	83.8	1668.0	0.25	0.10	0.09	11.7	11.1	4.9
Recalc. Feed	100.0	1989.4	1.79	0.75	1.56	100	100	100
Measured Feed			1.23	0.70	1.56			

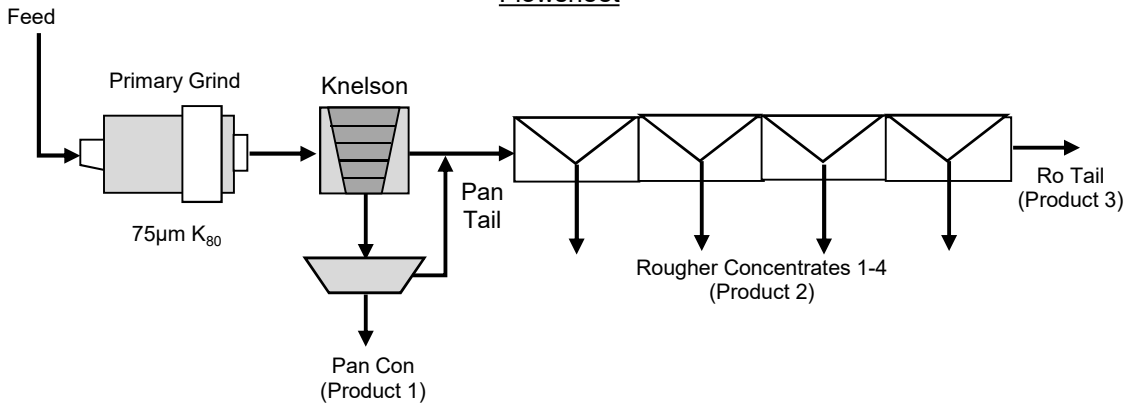
*Ag assays were below detection limit. Value is estimated.

BL0166-21 DW1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.3	5.5	41	13.00	42.1	6.3	4.8	7.4
Products 1 to 2	16.2	321.4	10	4.15	9.2	88.3	88.9	95.1
Product 3	83.8	1668.0	0.25	0.100	0.09	11.7	11.1	4.9
Recalc. Feed	100.0	1989.4	1.79	0.75	1.56	100	100	100

Flowsheet

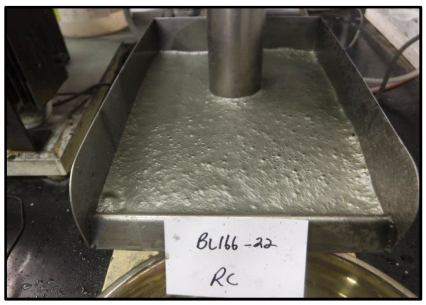


Test No: BL0166-22
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of DW2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				15		
Knelson						
Pan						
Rougher 1	10		30	2	8.8	145
Rougher 2	10		30	2	8.8	148
Rougher 3	5		30	2	8.8	146
Rougher 4	5		15	2	8.8	143

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-22 DW2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	7.7	74	20.00	38.4	9.3	10.2	9.8
Ro Con	11.8	235.7	21	5.00	10.8	80.8	78.2	84.8
Rougher Tail*	87.8	1753.8	0.35	0.100	0.09	9.9	11.6	5.4
Recalc. Feed	100.0	1997.2	3.07	0.75	1.50	100	100	100
Measured Feed			4.00	0.80	1.57			

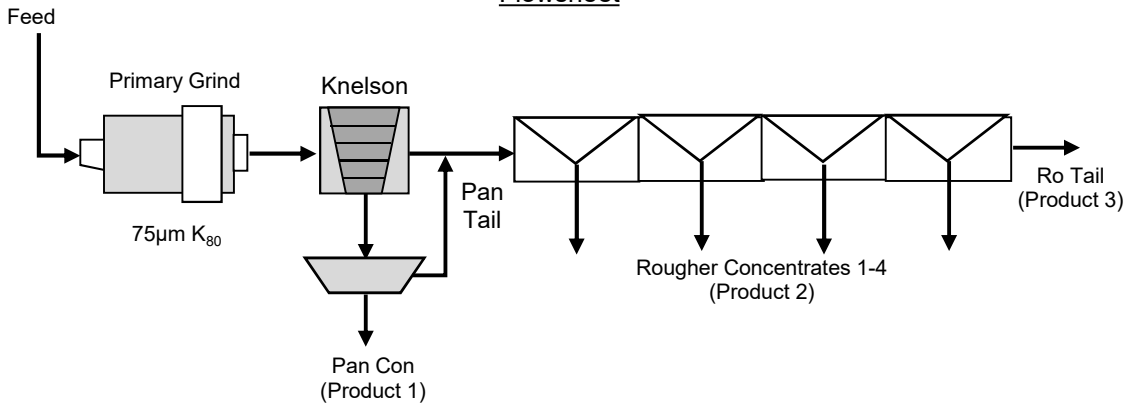
*Ag assays were below detection limit. Value is estimated.

BL0166-22 DW2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	7.7	74	20.00	38.4	9.3	10.2	9.8
Products 1 to 2	12.2	243.4	23	5.47	11.7	90.1	88.4	94.6
Product 3	87.8	1753.8	0.35	0.100	0.09	9.9	11.6	5.4
Recalc. Feed	100.0	1997.2	3.07	0.75	1.50	100	100	100

Flowsheet

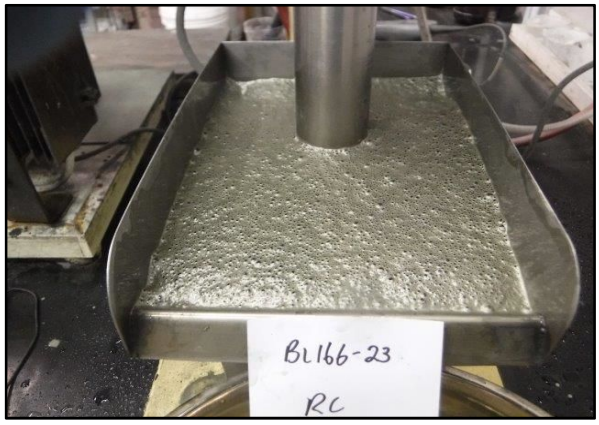


Test No: BL0166-23
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of Z10
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				13		
Knelson						
Pan						
Rougher 1	10		30	2	8.7	140
Rougher 2	10		30	2	8.8	130
Rougher 3	5		15	2	8.8	130
Rougher 4	5		15	2	8.8	135

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-23 Z10

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	8.6	47	20.42	44.7	6.6	11.4	6.2
Ro Con	11.9	237.1	22	5.00	23.0	86.8	77.2	88.3
Rougher Tail*	87.7	1747.6	0.23	0.100	0.19	6.5	11.4	5.4
Recalc. Feed	100.0	1993.3	3.03	0.77	3.10	100	100	100
Measured Feed			2.57	0.60	2.96			

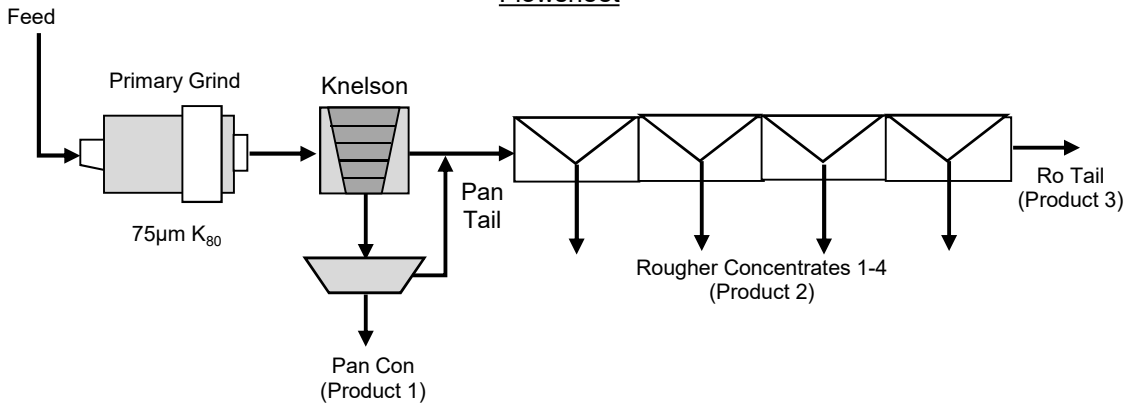
*Ag assays were below detection limit. Value is estimated.

BL0166-23 Z10

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	8.6	47	20.42	44.7	6.6	11.4	6.2
Products 1 to 2	12.3	245.7	23	5.54	23.8	93.5	88.6	94.6
Product 3	87.7	1747.6	0.23	0.100	0.19	6.5	11.4	5.4
Recalc. Feed	100.0	1993.3	3.03	0.77	3.10	100	100	100

Flowsheet



Test No: BL0166-24
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of Z20
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				14		
Knelson						
Pan						
Rougher 1	10		30	2	8.2	113
Rougher 2	5		30	2	8.6	114
Rougher 3	5		15	2	8.5	120
Rougher 4	5		15	2	8.6	130

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-24 Z20

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	7.7	41	23.50	20.8	20.0	30.8	16.0
Ro Con*	11.6	230.7	4.68	1.00	3.0	67.8	39.3	69.6
Rougher Tail*	88.0	1755.5	0.11	0.100	0.08	12.2	29.9	14.4
Recalc. Feed	100.0	1993.9	0.80	0.29	0.50	100	100	100
Measured Feed			0.78	0.25	0.46			

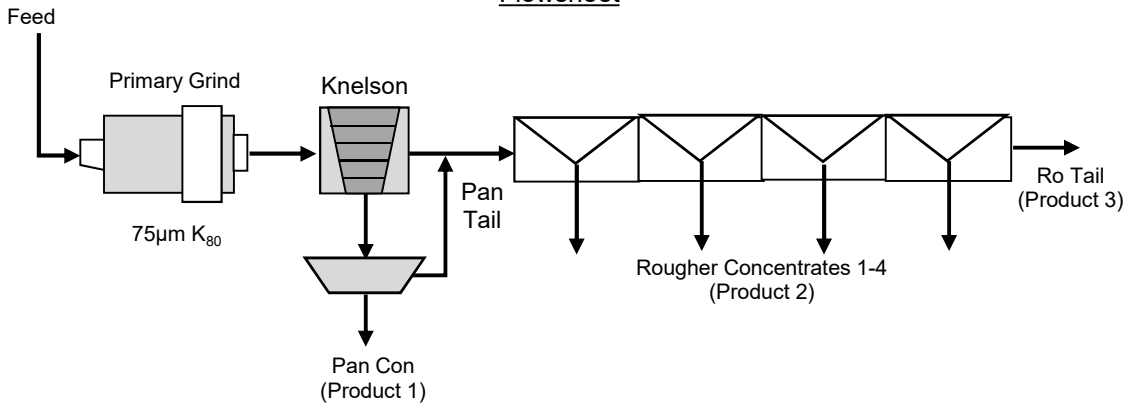
*Ag assays were below detection limit. Value is estimated.

BL0166-24 Z20

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	7.7	41	23.50	20.8	20.0	30.8	16.0
Products 1 to 2	12.0	238.4	6	1.73	3.6	87.8	70.1	85.6
Product 3	88.0	1755.5	0.11	0.100	0.08	12.2	29.9	14.4
Recalc. Feed	100.0	1993.9	0.80	0.29	0.50	100	100	100

Flowsheet



Test No: BL0166-25
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of Z531
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				10		
Knelson						
Pan						
Rougher 1	10		30	2	8.7	114
Rougher 2	10		30	2	8.7	113
Rougher 3	5		15	2	8.7	112
Rougher 4	5		15	2	8.7	113

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-25 Z531

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	8.5	61	18.28	37.1	13.4	10.6	9.5
Ro Con	11.4	227.0	14	5.00	12.4	80.8	77.4	84.6
Rougher Tail*	88.2	1760.0	0.13	0.100	0.11	5.9	12.0	5.9
Recalc. Feed	100.0	1995.5	1.93	0.73	1.67	100	100	100
Measured Feed			2.37	0.75	1.67			

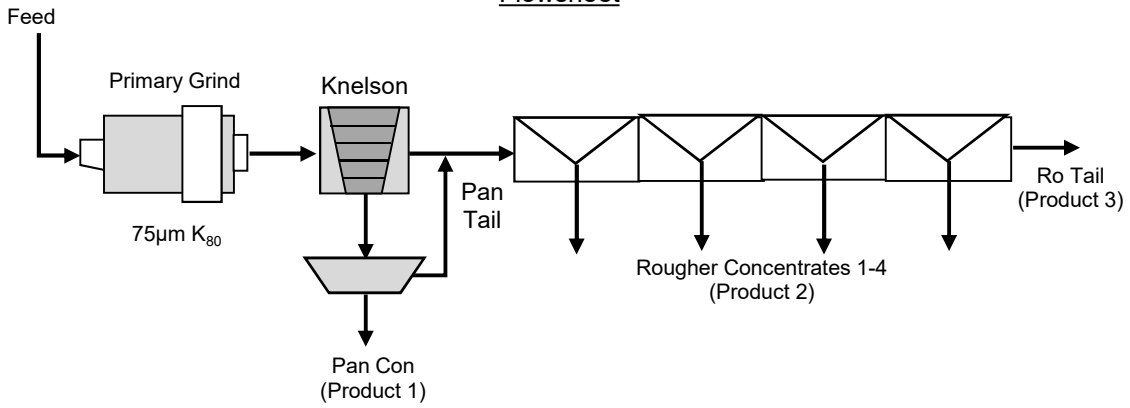
*Ag assays were below detection limit. Value is estimated.

BL0166-25 Z531

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	8.5	61	18.28	37.1	13.4	10.6	9.5
Products 1 to 2	11.8	235.5	15	5.48	13.3	94.1	88.0	94.1
Product 3	88.2	1760.0	0.13	0.100	0.11	5.9	12.0	5.9
Recalc. Feed	100.0	1995.5	1.93	0.73	1.67	100	100	100

Flowsheet



Test No: BL0166-26
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of POR1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		30	2	8.6	87
Rougher 2	10		30	2	8.6	89
Rougher 3	5		15	2	8.6	84
Rougher 4	5		15	2	8.6	82

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-26 POR1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	7.6	105	39.38	48.8	24.1	16.4	12.4
Ro Con	11.3	224.4	11	6.00	10.9	71.5	73.9	81.5
Rougher Tail*	88.4	1761.4	0.08	0.10	0.10	4.4	9.7	6.1
Recalc. Feed	100.0	1993.4	1.65	0.91	1.50	100	100	100
Measured Feed			1.74	0.70	1.36			

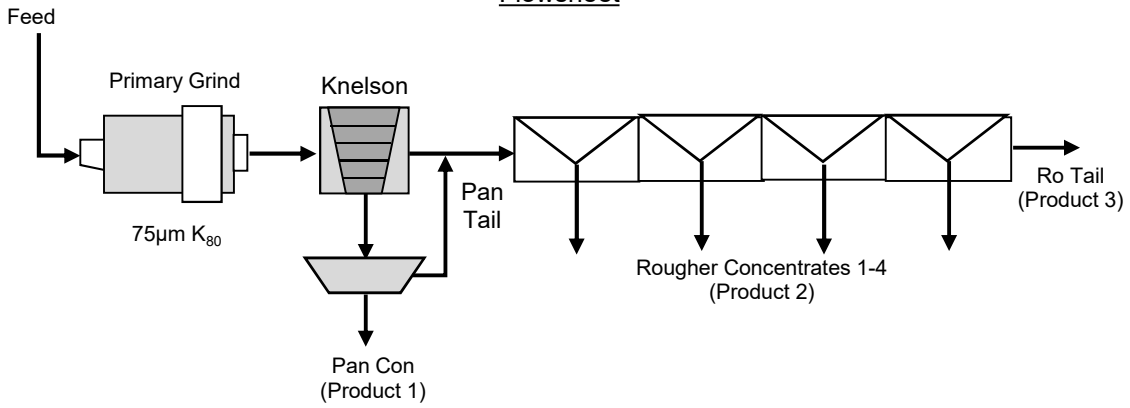
*Ag assays were below detection limit. Value is estimated.

BL0166-26 POR1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	7.6	105	39.38	48.8	24.1	16.4	12.4
Products 1 to 2	11.6	232.0	14	7.09	12.1	95.6	90.3	93.9
Product 3	88.4	1761.4	0.08	0.100	0.10	4.4	9.7	6.1
Recalc. Feed	100.0	1993.4	1.65	0.91	1.50	100	100	100

Flowsheet



Test No: BL0166-27
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of POR2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		30	2	8.6	80
Rougher 2	10		30	2	8.6	79
Rougher 3	5		15	2	8.6	77
Rougher 4	5		15	2	8.6	75

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-27 POR2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.2	4.6	79	23.00	49.1	10.4	7.9	7.2
Ro Con*	12.0	239.7	12	1.50	10.8	80.6	26.8	82.6
Rougher Tail*	87.8	1754.9	0.18	0.50	0.18	8.9	65.3	10.2
Recalc. Feed	100.0	1999.2	1.74	0.67	1.57	100	100	100
Measured Feed			2.11	0.65	1.55			

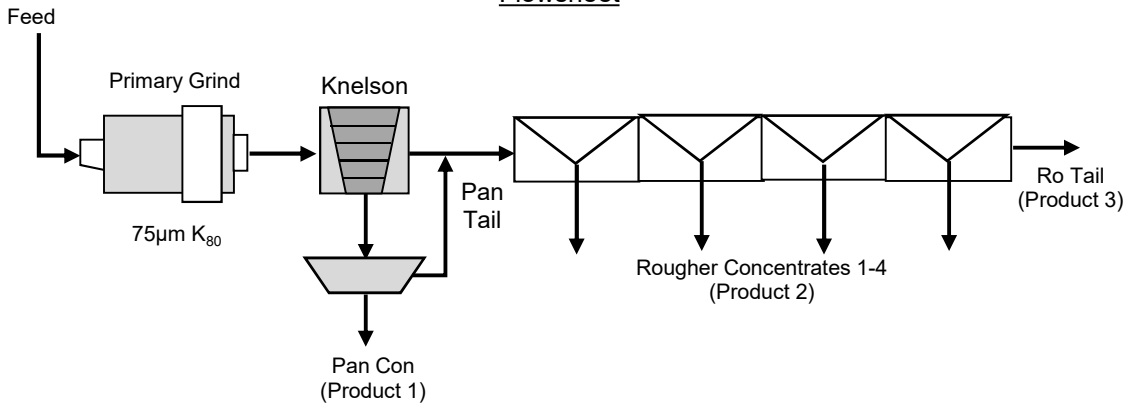
*Ag assays were below detection limit. Value is estimated.

BL0166-27 POR2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.2	4.6	79	23.00	49.1	10.4	7.9	7.2
Products 1 to 2	12.2	244.3	13	1.90	11.5	91.1	34.7	89.8
Product 3	87.8	1754.9	0.18	0.500	0.18	8.9	65.3	10.2
Recalc. Feed	100.0	1999.2	1.74	0.67	1.57	100	100	100

Flowsheet

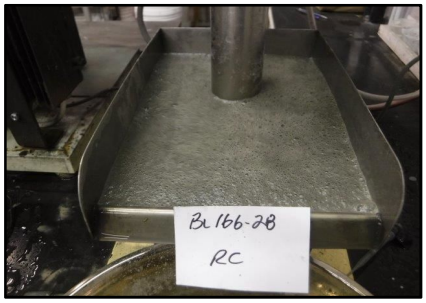


Test No: BL0166-28
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of NW1
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				8.5		
Knelson						
Pan						
Rougher 1	10		30	2	8.6	79
Rougher 2	10		30	2	8.6	80
Rougher 3	5		30	2	8.6	79
Rougher 4	5		15	2	8.5	83

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap



BL0166-28 NW1

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.3	5.9	77	28.00	47.3	13.6	12.8	13.2
Ro Con	12.0	237.1	12	4.00	7.0	82.6	73.7	78.1
Rougher Tail*	87.7	1739.7	0.07	0.10	0.11	3.9	13.5	8.7
Recalc. Feed	100.0	1982.7	1.68	0.65	1.07	100	100	100
Measured Feed			1.70	0.60	1.17			

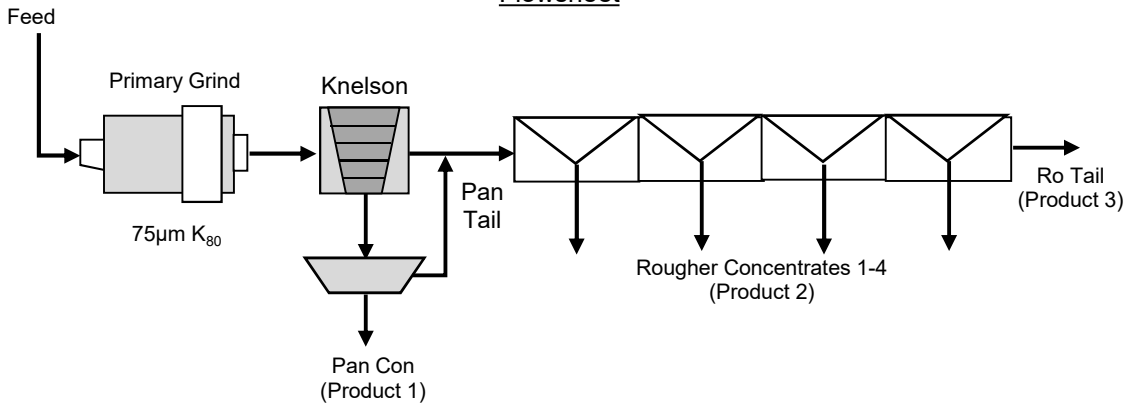
*Ag assays were below detection limit. Value is estimated.

BL0166-28 NW1

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.3	5.9	77	28.00	47.3	13.6	12.8	13.2
Products 1 to 2	12.3	243.0	13	4.58	7.9	96.1	86.5	91.3
Product 3	87.7	1739.7	0.07	0.100	0.11	3.9	13.5	8.7
Recalc. Feed	100.0	1982.7	1.68	0.65	1.07	100	100	100

Flowsheet



Test No: BL0166-29
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of MZ
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				9		
Knelson						
Pan						
Rougher 1	10		30	2	8.3	82
Rougher 2	10		30	2	8.4	80
Rougher 3	5		30	2	8.4	80
Rougher 4	5		15	2	8.4	75

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-29 MZ

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.3	6.6	139	75.00	40.1	26.7	21.0	13.2
Ro Con	10.9	216.0	11	7.00	7.2	66.1	64.1	77.8
Rougher Tail*	88.8	1762.9	0.14	0.20	0.10	7.1	14.9	9.1
Recalc. Feed	100.0	1985.5	1.73	1.19	1.01	100	100	100
Measured Feed			1.66	1.25	1.04			

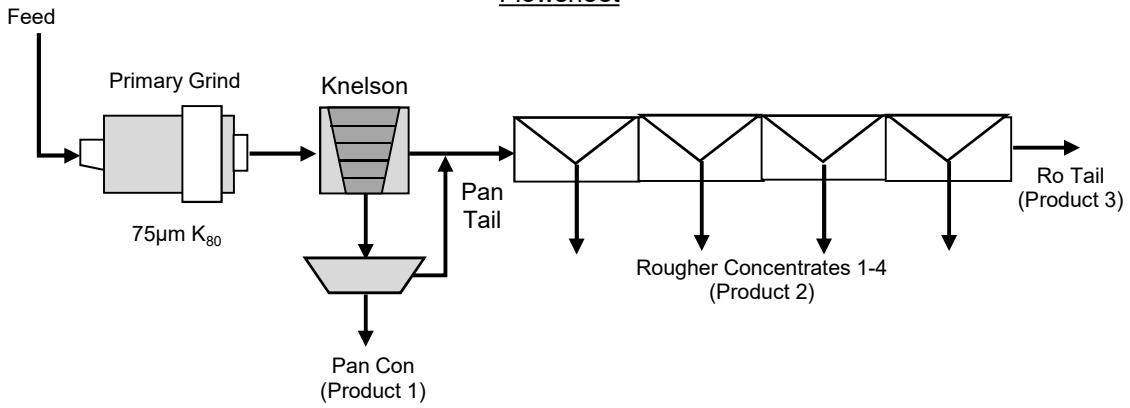
*Ag assays were below detection limit. Value is estimated.

BL0166-29 MZ

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.3	6.6	139	75.00	40.1	26.7	21.0	13.2
Products 1 to 2	11.2	222.6	14	9.02	8.2	92.9	85.1	90.9
Product 3	88.8	1762.9	0.14	0.200	0.10	7.1	14.9	9.1
Recalc. Feed	100.0	1985.5	1.73	1.19	1.01	100	100	100

Flowsheet



Test No: BL0166-30
Date: 8-Feb-17
Test Type: Rougher Test.
Test Objective: Produce Rougher Concentrate for Leaching.
Sample: 2x1 kg of NW2
Nominal Sizing: 75µm K_{80}

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12		
Knelson						
Pan						
Rougher 1	10		30	2	8.7	70
Rougher 2	10		30	2	8.7	87
Rougher 3	5		30	2	8.7	62
Rougher 4	5		15	2	8.7	55

Primary Grind	
Mill	Mild Steel
Media	20 kg Mild
Water Addn:	500 ml

Flotation Information	Rougher
Flotation Device:	D12
Cell Volume - Litres:	4.4
Impellar Speed - rpm:	800
Flotation Gas:	Air
Water Type:	Kamloops Tap

BL0166-30 NW2

Metallurgical Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Pan Con	0.4	7.7	27	24	45.6	12.6	3.7	11.6
Ro Con	11.4	228.8	6	16	10.4	79.4	73.3	78.6
Rougher Tail*	88.2	1765.7	0.08	0.65	0.17	8.0	23.0	9.7
Recalc. Feed	100.0	2002.2	0.83	2.49	1.51	100	100	100
Measured Feed			0.78	2.50	1.50			

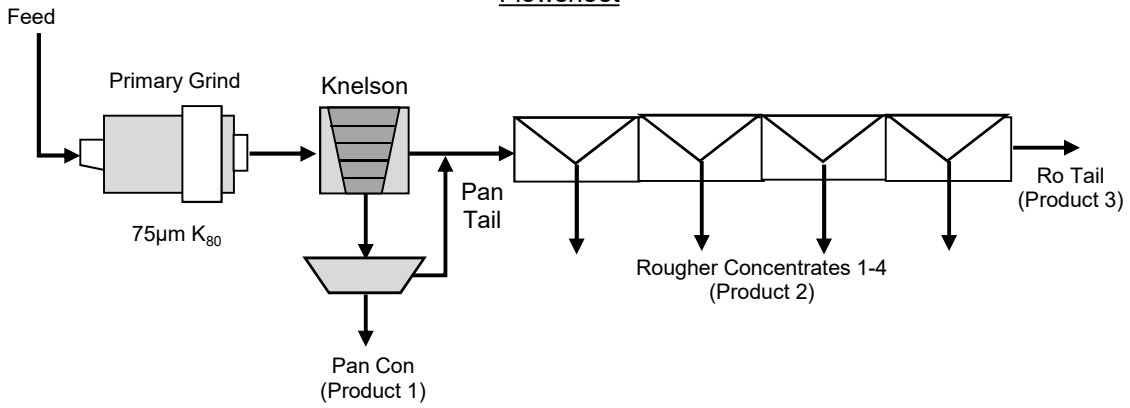
*Ag assays were below detection limit. Value is estimated.

BL0166-30 NW2

Cumulative Balance

Product	Weight		Assay - percent or g/t			Distribution - percent		
	%	grams	Au	Ag	S	Au	Ag	S
Product 1	0.4	7.7	27	24.25	45.6	12.6	3.7	11.6
Products 1 to 2	11.8	236.5	6	16.27	11.5	92.0	77.0	90.3
Product 3	88.2	1765.7	0.08	0.650	0.17	8.0	23.0	9.7
Recalc. Feed	100.0	2002.2	0.83	2.49	1.51	100	100	100

Flowsheet



Test No: BL0166-31
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 21 Rougher Concentrate
Sizing: 15µm K_{80} 2 minutes

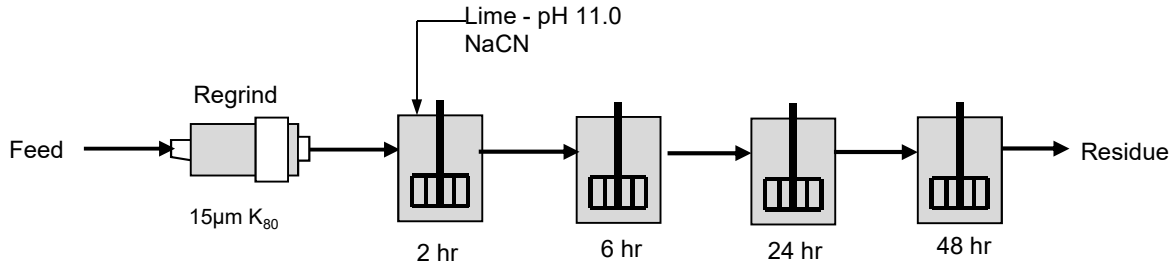
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8		<1
Leach 1	0	0.20	0.20	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.17	0.03	11.1	11.0	>20
Leach 3	6	0.05	0.04	0.15	0.02	10.9	11.0	>20
Leach 4	24	0.06	0.08	0.14	0.06	10.7	11.0	>20
Leach 5	48	0.00	0.00	0.15	0.05	11.0	11.0	>20
Total	48	0.31	0.32	0.15	0.16	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.6 kg/tonne
Lime Consumption	3.2 kg/tonne

Flowsheet Schematic



BL0166-31

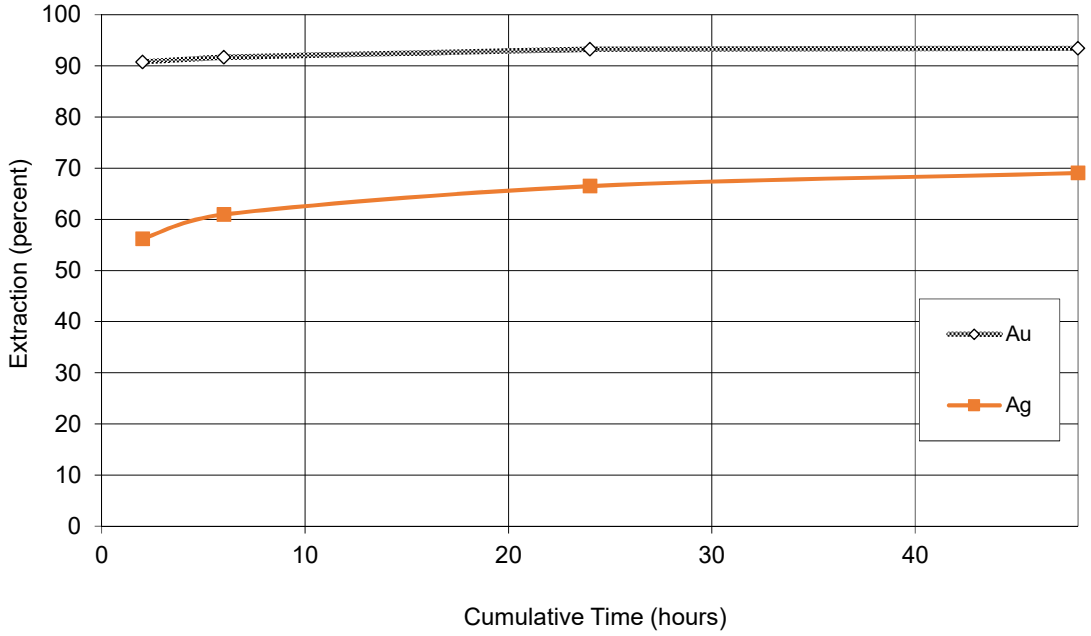
Test 21 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.55	1.32	90.8	56.2
Cyanide Liquor (6 hr)	6	200	mL	3.23	1.30	91.7	60.9
Cyanide Liquor (24 hr)	24	200	mL	2.97	1.30	93.3	66.5
Cyanide Liquor (48 hr)	48	200	mL	2.68	1.23	93.5	69.0
Cyanidation Tails*	-	97	g	0.53	1.5	6.5	31.0
Calculated Feed		97	g	8.06	4.8	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-32
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 21 Rougher Concentrate
Sizing: 11µm K_{80} 4 minutes

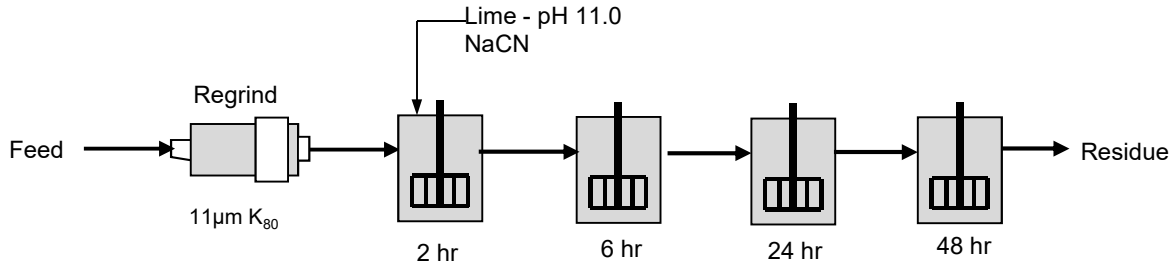
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.2		<1
Leach 1	0	0.20	0.21	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.07	0.17	0.03	10.7	11.0	>20
Leach 3	6	0.05	0.00	0.15	0.02	11.0	11.0	>20
Leach 4	24	0.09	0.11	0.11	0.09	10.4	11.0	>20
Leach 5	48	0.00	0.00	0.13	0.07	10.8	11.0	>20
Total	48	0.34	0.39	0.13	0.21	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	2.1 kg/tonne
Lime Consumption	3.9 kg/tonne

Flowsheet Schematic



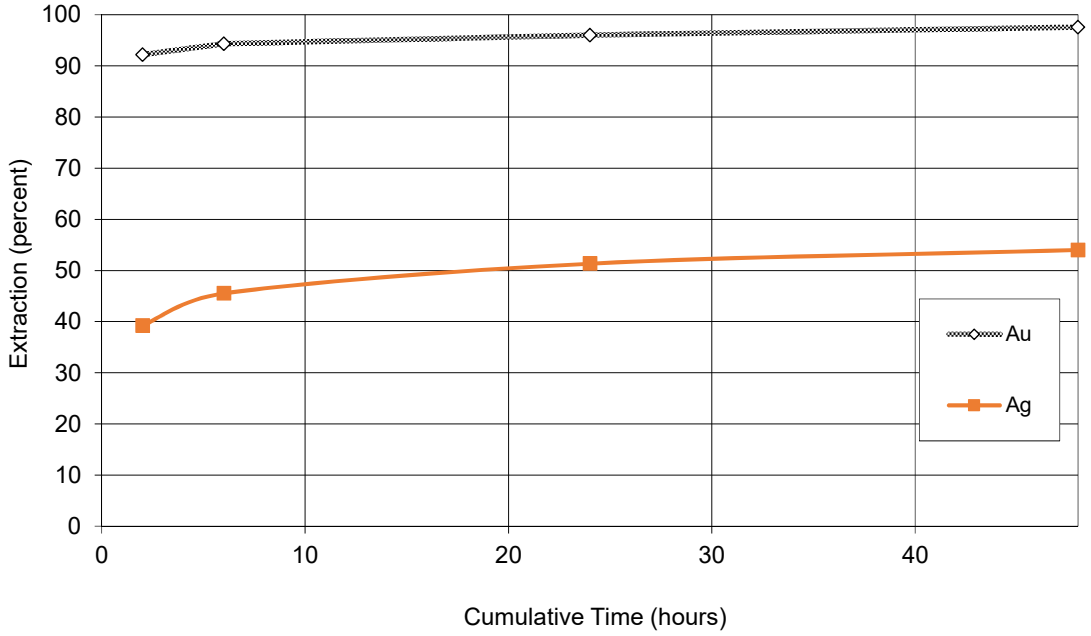
BL0166-32

Test 21 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	4.84	1.66	92.2	39.2
Cyanide Liquor (6 hr)	6	200	mL	4.47	1.76	94.4	45.5
Cyanide Liquor (24 hr)	24	200	mL	4.11	1.83	96.0	51.3
Cyanide Liquor (48 hr)	48	200	mL	3.78	1.76	97.6	54.0
Cyanidation Tails	-	97	g	0.26	4.0	2.4	46.0
Calculated Feed		97	g	10.8	8.7	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-33
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 22 Rougher Concentrate
Sizing: 16µm K_{80} 1 minutes

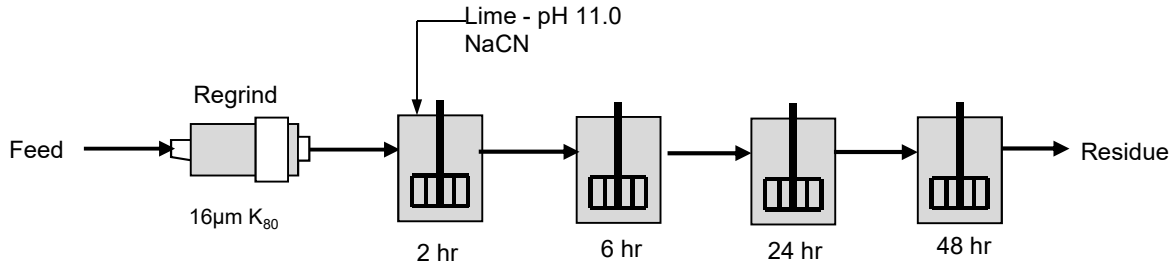
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.1		<1
Leach 1	0	0.20	0.27	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.17	0.03	11.0	11.0	>20
Leach 3	6	0.06	0.07	0.14	0.03	10.7	11.0	>20
Leach 4	24	0.06	0.06	0.14	0.06	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.14	0.06	11.0	11.0	>20
Total	48	0.32	0.40	0.14	0.18	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.8 kg/tonne
Lime Consumption	4.0 kg/tonne

Flowsheet Schematic



BL0166-33

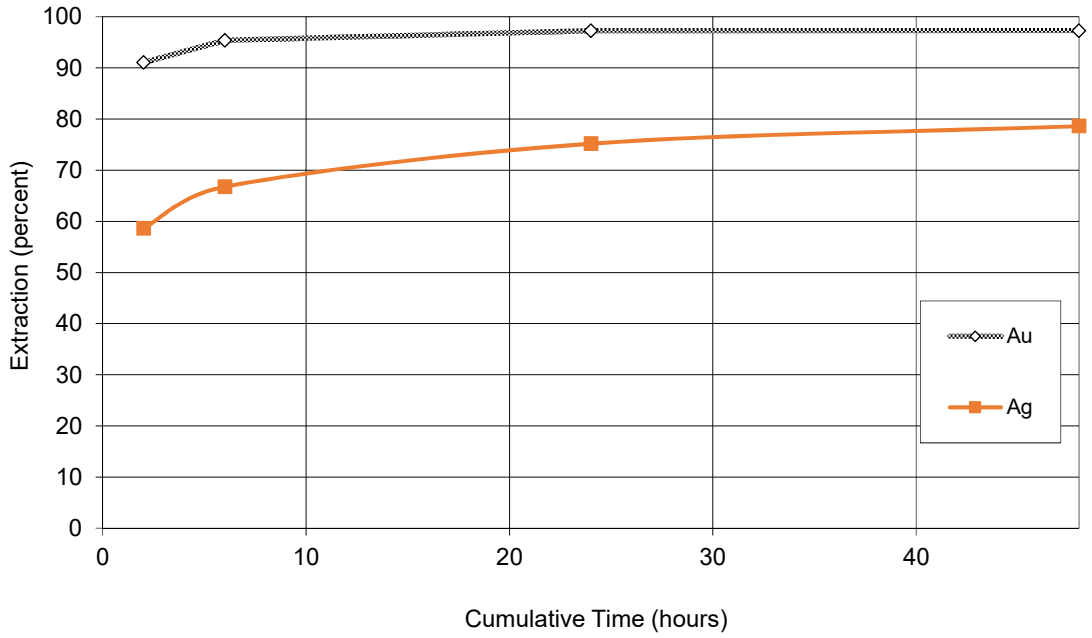
Test 22 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	9.16	2.01	91.0	58.6
Cyanide Liquor (6 hr)	6	200	mL	8.68	2.09	95.4	66.8
Cyanide Liquor (24 hr)	24	200	mL	8.00	2.17	97.2	75.2
Cyanide Liquor (48 hr)	48	200	mL	7.20	2.07	97.2	78.6
Cyanidation Tails*	-	98	g	0.57	1.5	2.8	21.4
Calculated Feed		98	g	20.6	7.0	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-34
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 22 Rougher Concentrate
Sizing: 12µm K_{80} 3 minutes

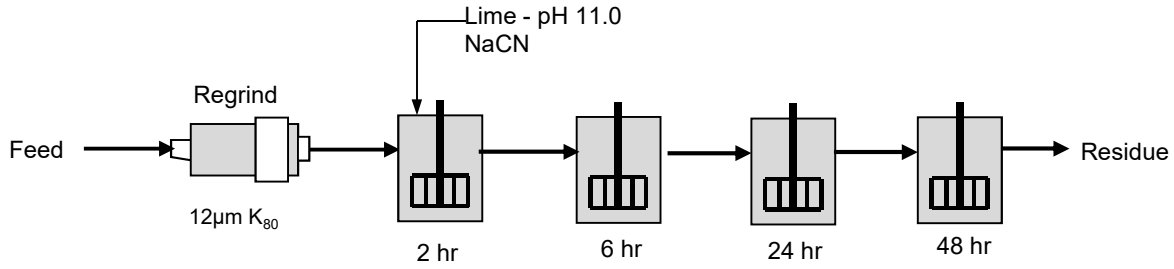
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.3		<1
Leach 1	0	0.20	0.21	-	-	11.0	11.0	<1
Leach 2	2	0.05	0.02	0.15	0.05	10.9	11.0	>20
Leach 3	6	0.04	0.05	0.16	0.04	10.8	11.0	>20
Leach 4	24	0.09	0.09	0.11	0.09	10.7	11.0	>20
Leach 5	48	0.00	0.00	0.14	0.06	10.9	11.0	>20
Total	48	0.38	0.37	0.14	0.24	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	2.4 kg/tonne
Lime Consumption	3.7 kg/tonne

Flowsheet Schematic



BL0166-34

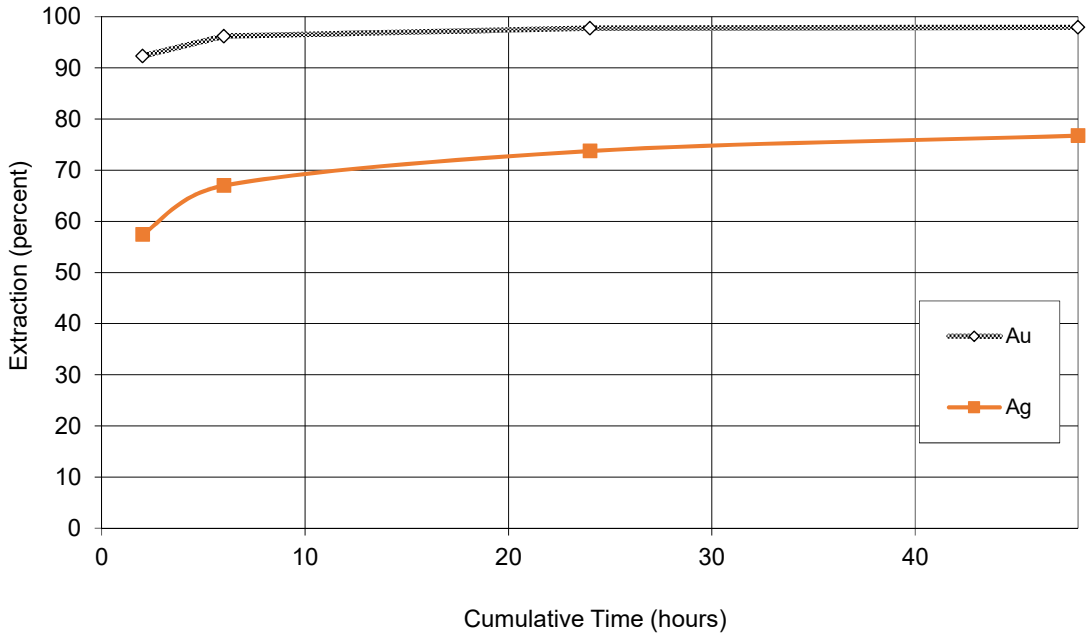
Test 22 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	8.78	1.81	92.3	57.4
Cyanide Liquor (6 hr)	6	200	mL	8.27	1.93	96.2	67.0
Cyanide Liquor (24 hr)	24	200	mL	7.59	1.95	97.7	73.7
Cyanide Liquor (48 hr)	48	200	mL	6.85	1.85	97.9	76.8
Cyanidation Tails*	-	98	g	0.40	1.5	2.1	23.2
Calculated Feed		98	g	19.5	6.5	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-35
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 23 Rougher Concentrate
Sizing: 20µm K_{80} 1 minutes

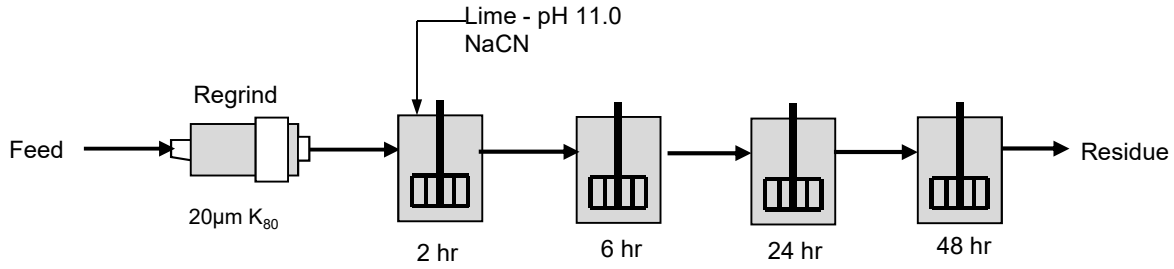
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.2		<1
Leach 1	0	0.20	0.19	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.17	0.03	11.4	11.0	>20
Leach 3	6	0.07	0.00	0.13	0.04	11.0	11.0	>20
Leach 4	24	0.07	0.08	0.13	0.07	10.6	11.0	>20
Leach 5	48	0.00	0.00	0.15	0.05	11.0	11.0	>20
Total	48	0.34	0.27	0.15	0.19	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.9 kg/tonne
Lime Consumption	2.7 kg/tonne

Flowsheet Schematic



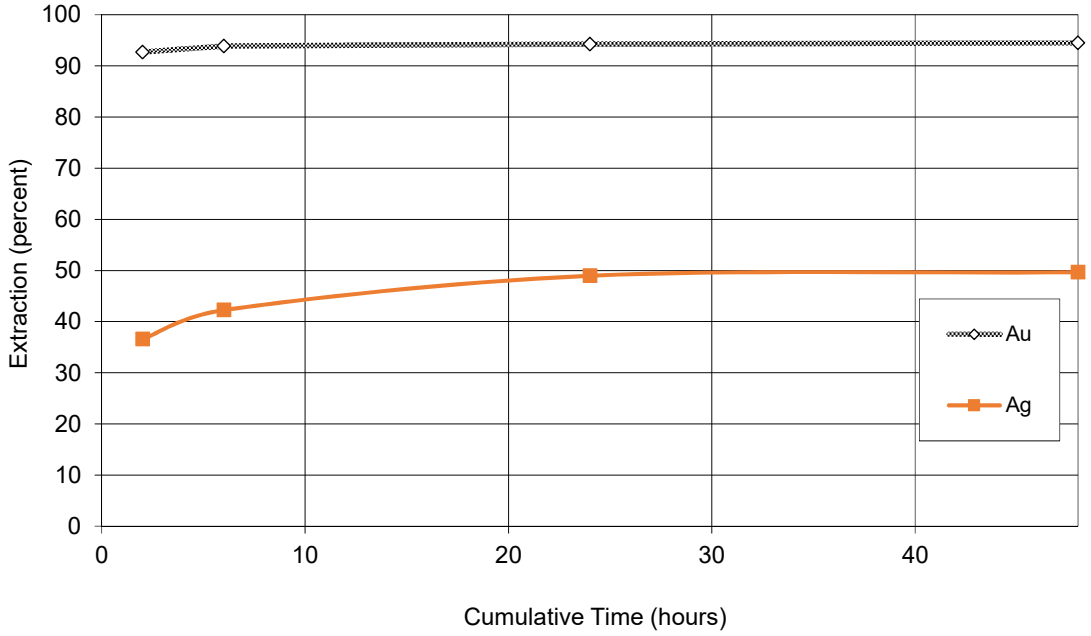
BL0166-35

Test 23 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	8.72	1.79	92.7	36.6
Cyanide Liquor (6 hr)	6	200	mL	7.96	1.89	93.9	42.3
Cyanide Liquor (24 hr)	24	200	mL	7.20	2.03	94.3	49.0
Cyanide Liquor (48 hr)	48	200	mL	6.50	1.86	94.5	49.7
Cyanidation Tails	-	99	g	1.05	5.0	5.5	50.3
Calculated Feed		99	g	19.1	9.9	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-36
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 23 Rougher Concentrate
Sizing: 12µm K_{80} 3 minutes

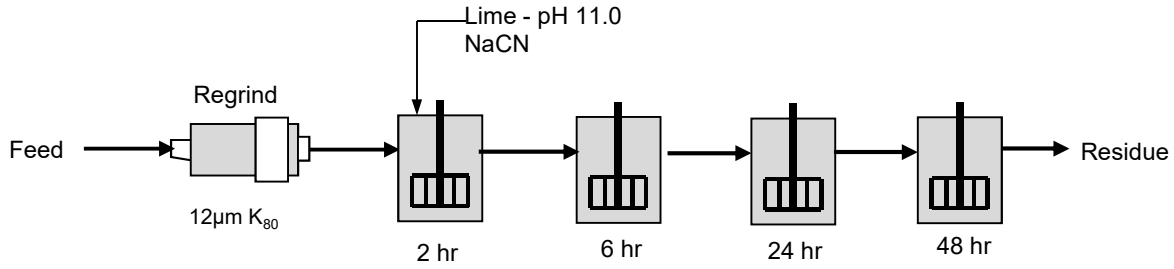
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.19	-	-	11.0	11.0	<1
Leach 2	2	0.07	0.02	0.13	0.07	10.9	11.0	>20
Leach 3	6	0.04	0.04	0.16	0.04	10.8	11.0	>20
Leach 4	24	0.08	0.11	0.12	0.08	10.4	11.0	>20
Leach 5	48	0.00	0.00	0.14	0.06	10.8	11.0	>20
Total	48	0.39	0.36	0.14	0.25	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	2.5 kg/tonne
Lime Consumption	3.6 kg/tonne

Flowsheet Schematic



BL0166-36

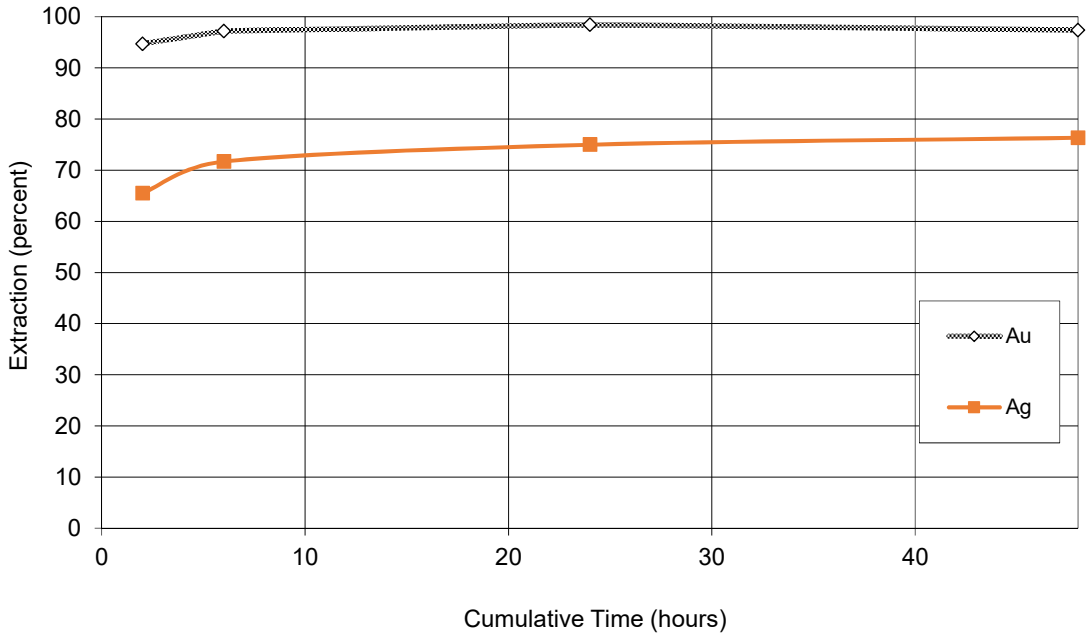
Test 23 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	10.04	2.03	94.7	65.5
Cyanide Liquor (6 hr)	6	200	mL	9.30	2.02	97.2	71.7
Cyanide Liquor (24 hr)	24	200	mL	8.50	1.92	98.4	75.0
Cyanide Liquor (48 hr)	48	200	mL	7.54	1.77	97.4	76.3
Cyanidation Tails*	-	98	g	0.56	1.5	2.6	23.7
Calculated Feed		98	g	21.7	6.3	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-37
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 24 Rougher Concentrate
Sizing: 17µm K_{80} 1 minutes

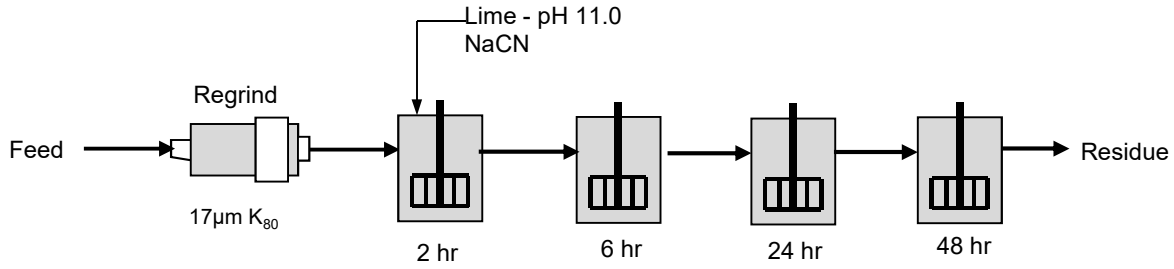
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.6		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.20	0.00	11.2	11.0	>20
Leach 3	6	0.00	0.00	0.18	0.02	11.1	11.0	>20
Leach 4	24	0.06	0.04	0.14	0.04	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.17	0.03	11.0	11.0	>20
Total	48	0.26	0.22	0.17	0.09	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	0.9 kg/tonne
Lime Consumption	2.2 kg/tonne

Flowsheet Schematic



BL0166-37

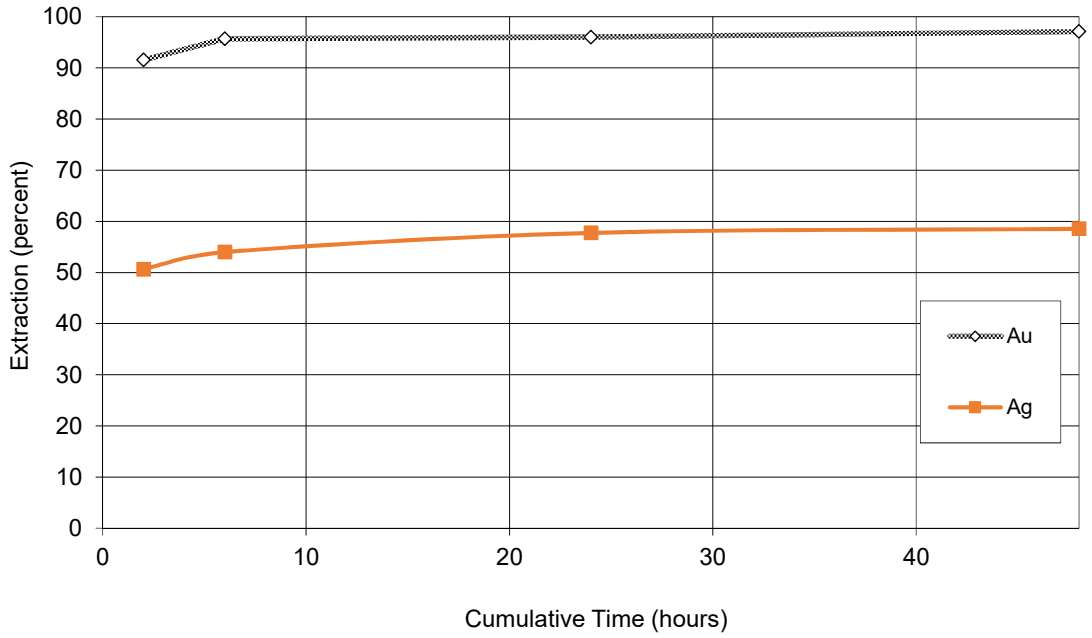
Test 24 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	2.19	0.89	91.6	50.6
Cyanide Liquor (6 hr)	6	200	mL	2.07	0.86	95.7	54.0
Cyanide Liquor (24 hr)	24	200	mL	1.87	0.84	96.0	57.7
Cyanide Liquor (48 hr)	48	200	mL	1.71	0.77	97.1	58.5
Cyanidation Tails*	-	97	g	0.14	1.5	2.9	41.5
Calculated Feed		97	g	4.92	3.6	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-38
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 24 Rougher Concentrate
Sizing: 13µm K_{80} 3 minutes

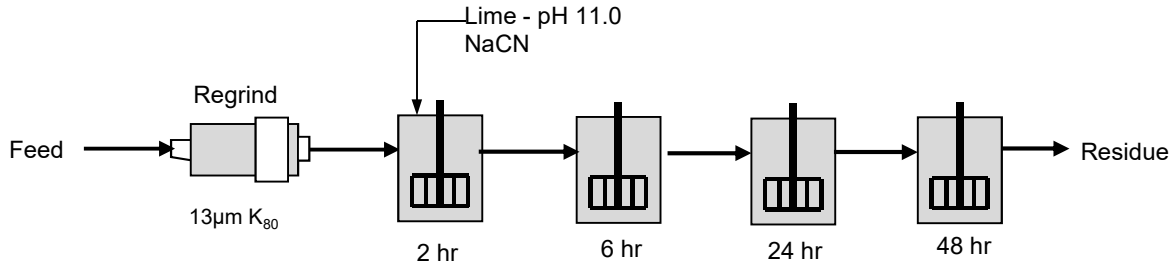
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.6		<1
Leach 1	0	0.20	0.17	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.02	0.18	0.02	10.9	11.0	>20
Leach 3	6	0.05	0.03	0.15	0.03	10.9	11.0	>20
Leach 4	24	0.00	0.05	0.17	0.03	10.9	11.0	>20
Leach 5	48	0.00	0.00	0.13	0.04	11.0	11.0	>20
Total	48	0.25	0.27	0.13	0.12	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.2 kg/tonne
Lime Consumption	2.7 kg/tonne

Flowsheet Schematic



BL0166-38

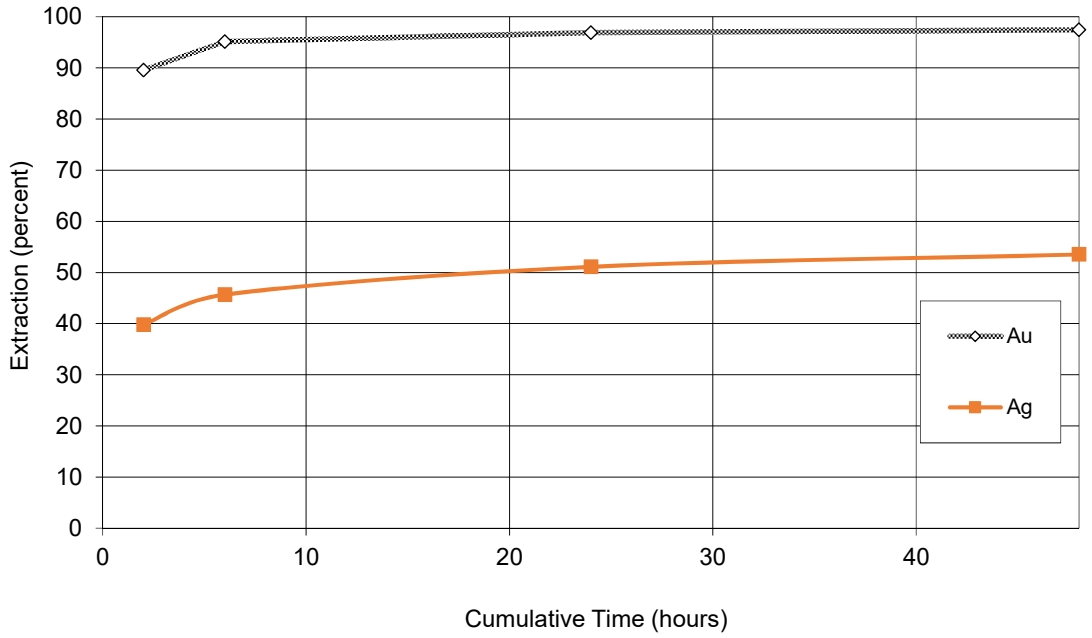
Test 24 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	1.83	0.63	89.6	39.8
Cyanide Liquor (6 hr)	6	200	mL	1.76	0.66	95.1	45.7
Cyanide Liquor (24 hr)	24	200	mL	1.62	0.68	96.9	51.1
Cyanide Liquor (48 hr)	48	200	mL	1.47	0.65	97.5	53.5
Cyanidation Tails*	-	98	g	0.11	1.5	2.5	46.5
Calculated Feed		98	g	4.17	3.2	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-39
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 25 Rougher Concentrate
Sizing: 18µm K_{80} 1 minutes

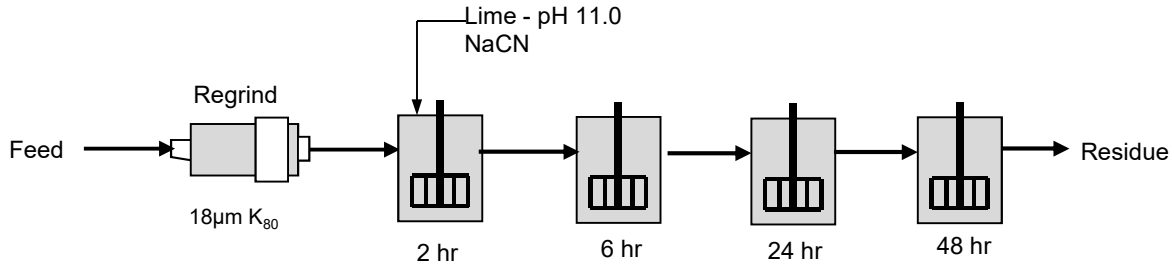
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.18	0.02	11.4	11.0	>20
Leach 3	6	0.05	0.00	0.15	0.03	11.2	11.0	>20
Leach 4	24	0.06	0.07	0.14	0.06	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.12	0.08	11.1	11.0	>20
Total	48	0.31	0.25	0.12	0.19	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.9 kg/tonne
Lime Consumption	2.5 kg/tonne

Flowsheet Schematic



BL0166-39

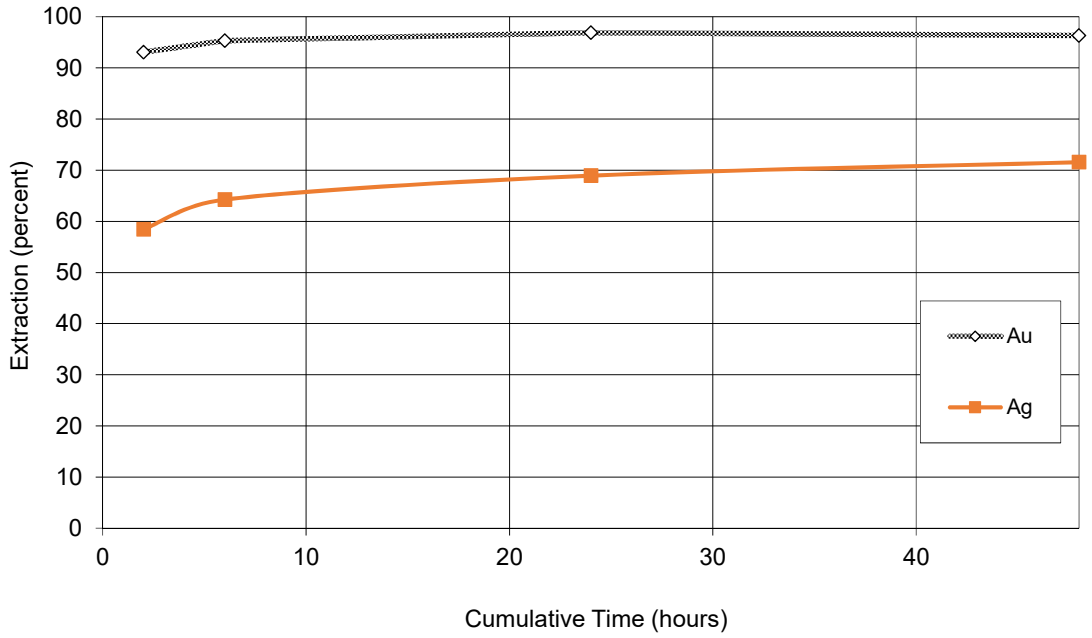
Test 25 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	5.29	1.51	93.1	58.4
Cyanide Liquor (6 hr)	6	200	mL	4.89	1.51	95.3	64.3
Cyanide Liquor (24 hr)	24	200	mL	4.49	1.48	96.9	68.9
Cyanide Liquor (48 hr)	48	200	mL	4.01	1.40	96.3	71.6
Cyanidation Tails*	-	98	g	0.42	1.5	3.7	28.4
Calculated Feed		98	g	11.6	5.3	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-40
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 25 Rougher Concentrate
Sizing: 15µm K_{80} 3 minutes

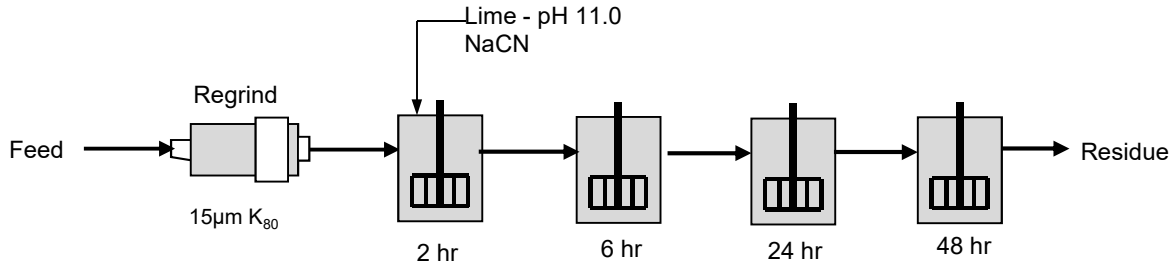
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.17	-	-	11.0	11.0	<1
Leach 2	2	0.04	0.00	0.16	0.04	11.0	11.0	>20
Leach 3	6	0.00	0.06	0.17	0.03	10.7	11.0	>20
Leach 4	24	0.09	0.09	0.11	0.06	10.5	11.0	>20
Leach 5	48	0.00	0.00	0.13	0.07	11.0	11.0	>20
Total	48	0.33	0.32	0.13	0.20	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	2.0 kg/tonne
Lime Consumption	3.2 kg/tonne

Flowsheet Schematic



BL0166-40

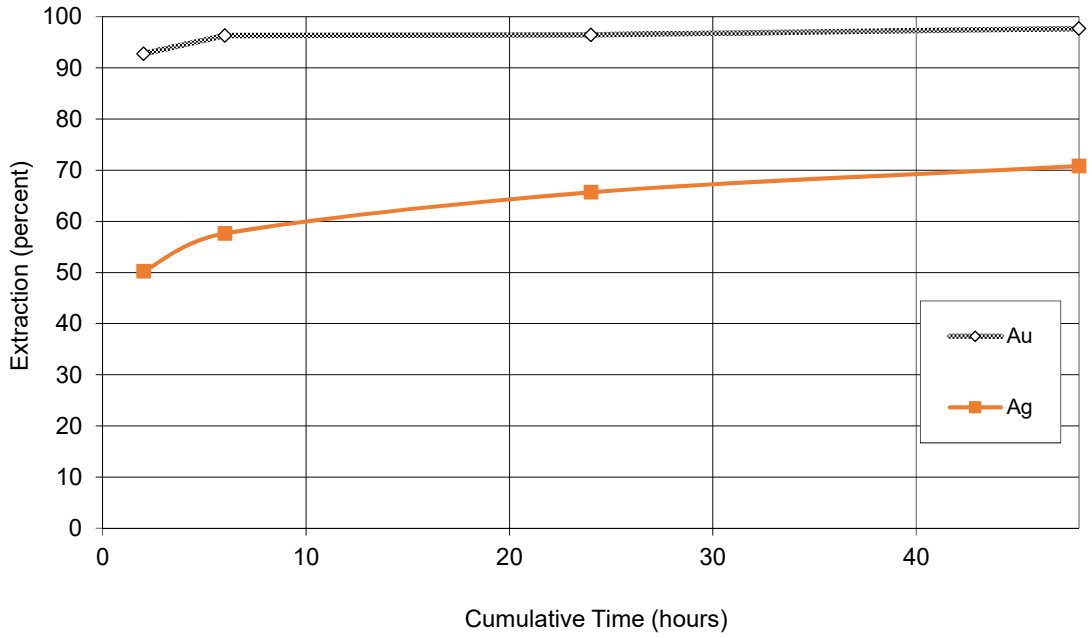
Test 25 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	5.20	1.26	92.7	50.2
Cyanide Liquor (6 hr)	6	200	mL	4.88	1.32	96.3	57.6
Cyanide Liquor (24 hr)	24	200	mL	4.40	1.39	96.5	65.7
Cyanide Liquor (48 hr)	48	200	mL	4.03	1.38	97.7	70.8
Cyanidation Tails*	-	98	g	0.26	1.5	2.3	29.2
Calculated Feed		98	g	11.5	5.1	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-41
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 26 Rougher Concentrate
Sizing: 17µm K_{80} 1 minutes

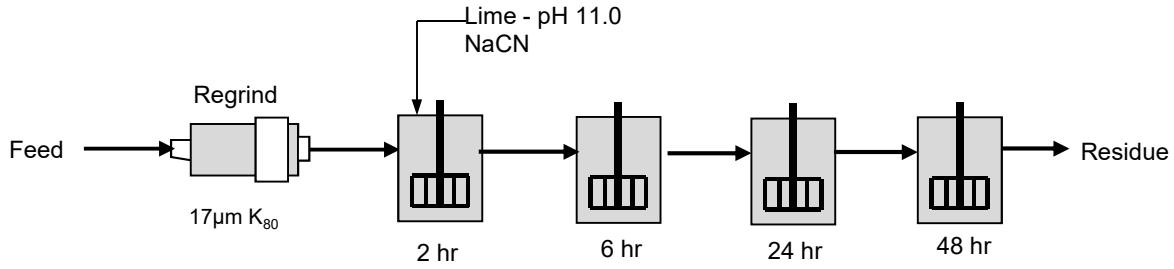
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.17	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.20	0.00	11.1	11.0	>20
Leach 3	6	0.04	0.04	0.16	0.04	10.9	11.0	>20
Leach 4	24	0.04	0.06	0.16	0.04	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.16	0.04	11.1	11.0	>20
Total	48	0.28	0.27	0.16	0.12	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.2 kg/tonne
Lime Consumption	2.7 kg/tonne

Flowsheet Schematic



BL0166-41

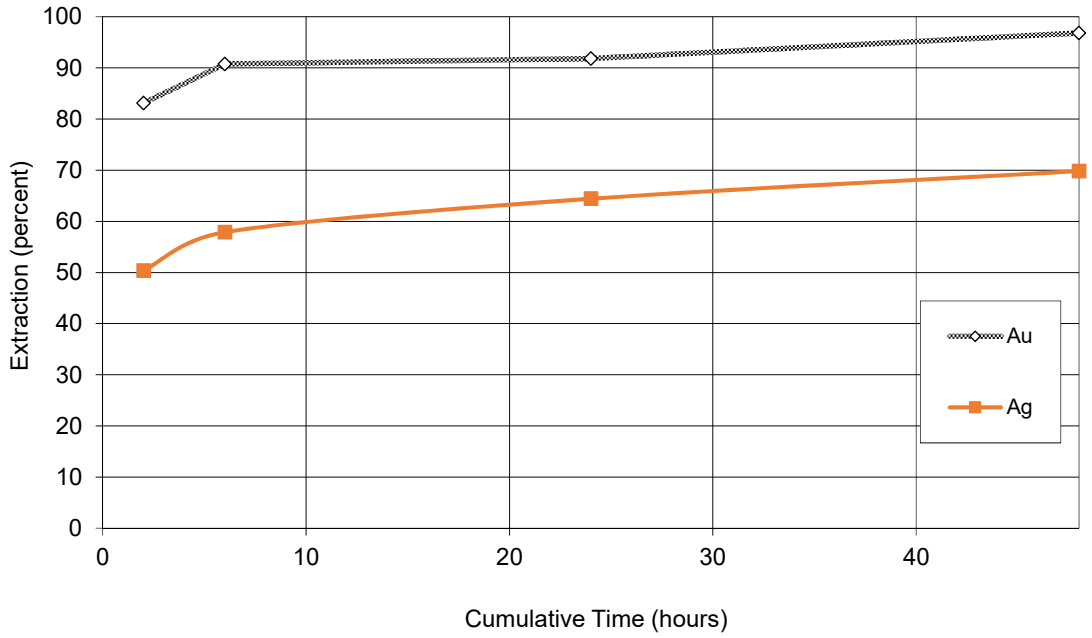
Test 26 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.59	1.21	83.1	50.3
Cyanide Liquor (6 hr)	6	200	mL	3.56	1.27	90.8	57.9
Cyanide Liquor (24 hr)	24	200	mL	3.25	1.30	91.8	64.4
Cyanide Liquor (48 hr)	48	200	mL	3.14	1.30	96.8	69.8
Cyanidation Tails*	-	97	g	0.29	1.5	3.2	30.2
Calculated Feed		97	g	8.93	5.0	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-42
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 26 Rougher Concentrate
Sizing: 13µm K_{80} 3 minutes

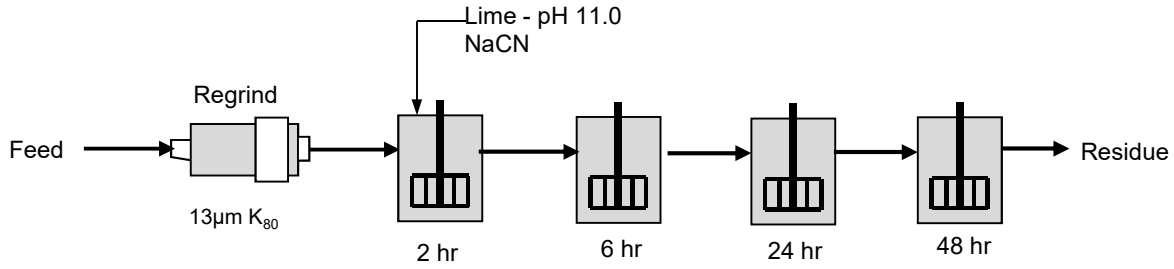
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.02	0.17	0.03	10.9	11.0	>20
Leach 3	6	0.06	0.05	0.14	0.03	10.8	11.0	>20
Leach 4	24	0.04	0.06	0.16	0.04	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.12	0.08	10.8	11.0	>20
Total	48	0.30	0.31	0.12	0.18	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.8 kg/tonne
Lime Consumption	3.1 kg/tonne

Flowsheet Schematic



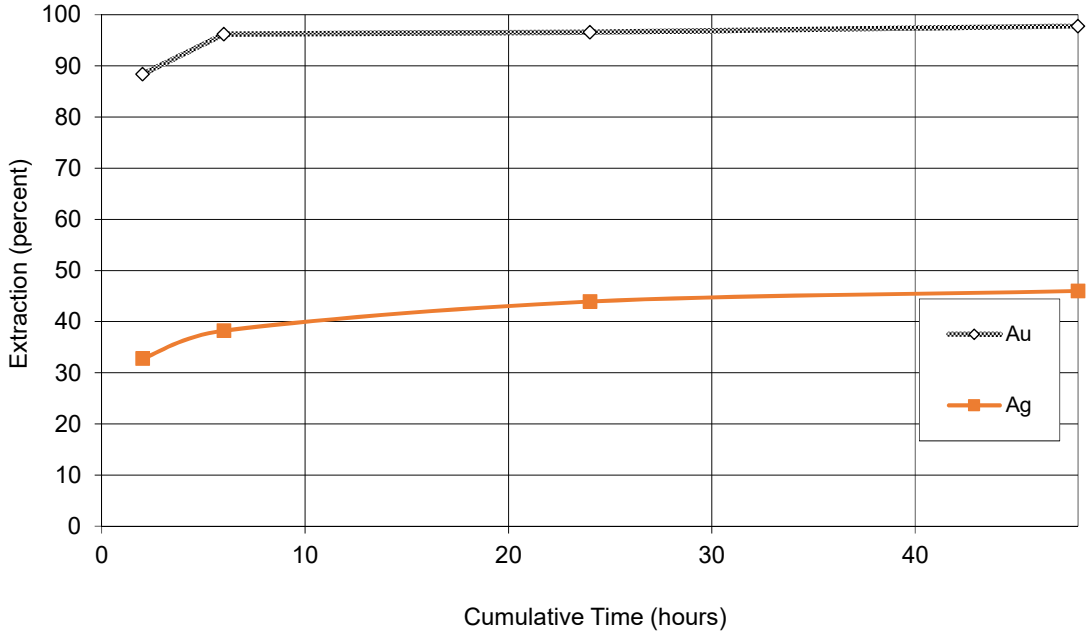
BL0166-42

Test 26 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.58	1.19	88.4	32.8
Cyanide Liquor (6 hr)	6	200	mL	3.54	1.27	96.2	38.2
Cyanide Liquor (24 hr)	24	200	mL	3.20	1.35	96.6	43.9
Cyanide Liquor (48 hr)	48	200	mL	2.93	1.29	97.8	46.0
Cyanidation Tails	-	98	g	0.18	4.0	2.2	54.0
Calculated Feed		98	g	8.26	7.4	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-43
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 27 Rougher Concentrate
Sizing: 19µm K_{80} 1 minutes

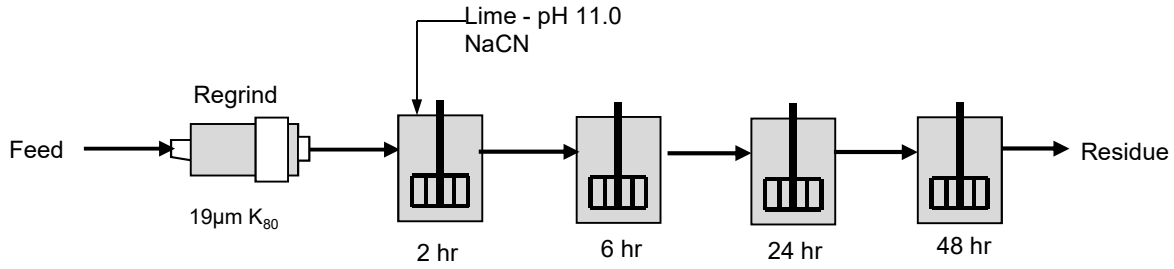
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.17	0.03	11.2	11.0	>20
Leach 3	6	0.07	0.00	0.13	0.04	11.0	11.0	>20
Leach 4	24	0.00	0.08	0.18	0.02	10.6	11.0	>20
Leach 5	48	0.00	0.00	0.11	0.07	11.0	11.0	>20
Total	48	0.27	0.26	0.11	0.16	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.6 kg/tonne
Lime Consumption	2.6 kg/tonne

Flowsheet Schematic



BL0166-43

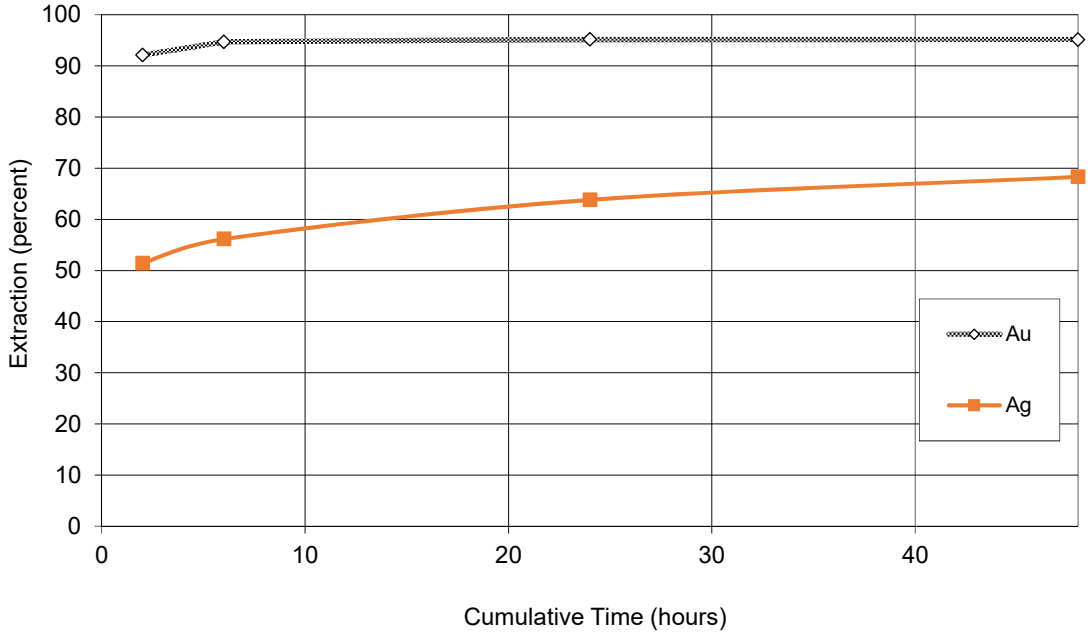
Test 27 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	4.46	1.20	92.1	51.4
Cyanide Liquor (6 hr)	6	200	mL	4.14	1.19	94.7	56.1
Cyanide Liquor (24 hr)	24	200	mL	3.75	1.25	95.2	63.8
Cyanide Liquor (48 hr)	48	200	mL	3.37	1.23	95.1	68.3
Cyanidation Tails*	-	99	g	0.48	1.5	4.9	31.7
Calculated Feed		99	g	9.82	4.7	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-44
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 27 Rougher Concentrate
Sizing: 13µm K_{80} 3 minutes

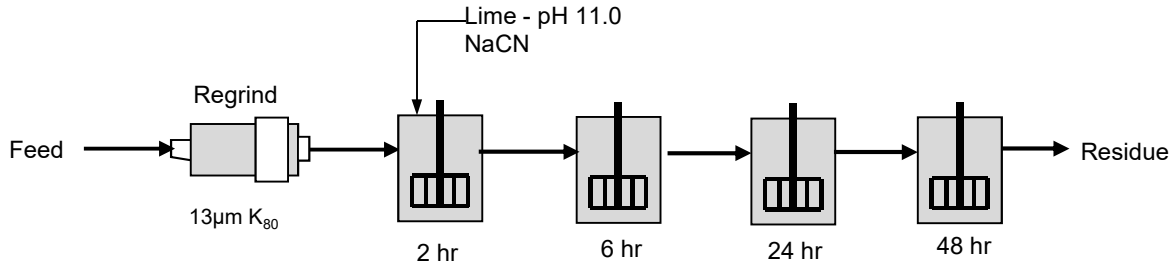
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.20	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.03	0.18	0.02	10.8	11.0	>20
Leach 3	6	0.08	0.04	0.12	0.06	10.8	11.0	>20
Leach 4	24	0.07	0.10	0.13	0.07	10.5	11.0	>20
Leach 5	48	0.00	0.00	0.13	0.07	10.9	11.0	>20
Total	48	0.35	0.37	0.13	0.22	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	2.2 kg/tonne
Lime Consumption	3.7 kg/tonne

Flowsheet Schematic



BL0166-44

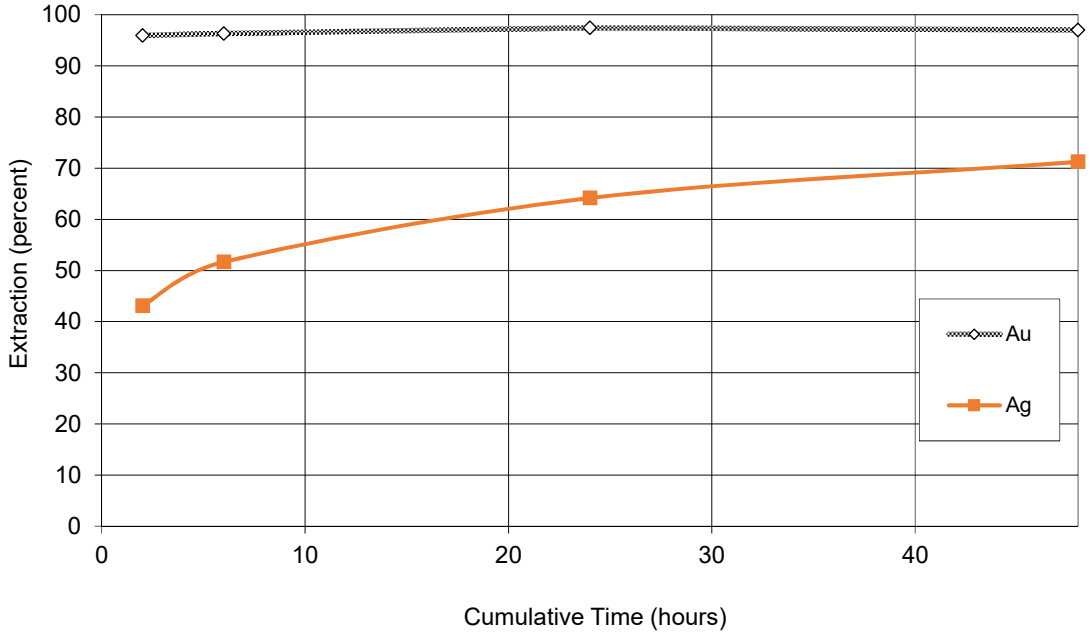
Test 27 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	4.70	1.11	95.9	43.1
Cyanide Liquor (6 hr)	6	200	mL	4.25	1.22	96.3	51.7
Cyanide Liquor (24 hr)	24	200	mL	3.88	1.42	97.5	64.2
Cyanide Liquor (48 hr)	48	200	mL	3.47	1.46	97.0	71.2
Cyanidation Tails*	-	99	g	0.30	1.5	3.0	28.8
Calculated Feed		99	g	9.92	5.2	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-45
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 28 Rougher Concentrate
Sizing: 17µm K_{80} 1 minutes

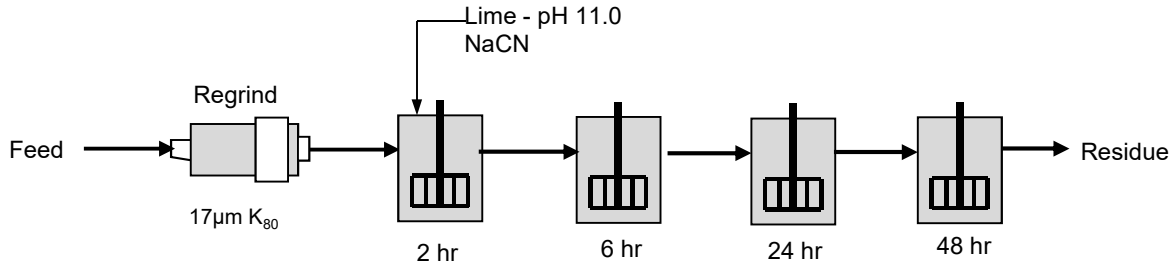
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.4		<1
Leach 1	0	0.20	0.20	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.20	0.00	11.3	11.0	>20
Leach 3	6	0.04	0.00	0.16	0.04	11.1	11.0	>20
Leach 4	24	0.04	0.06	0.16	0.04	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.17	0.03	11.0	11.0	>20
Total	48	0.28	0.26	0.17	0.11	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.1 kg/tonne
Lime Consumption	2.6 kg/tonne

Flowsheet Schematic



BL0166-45

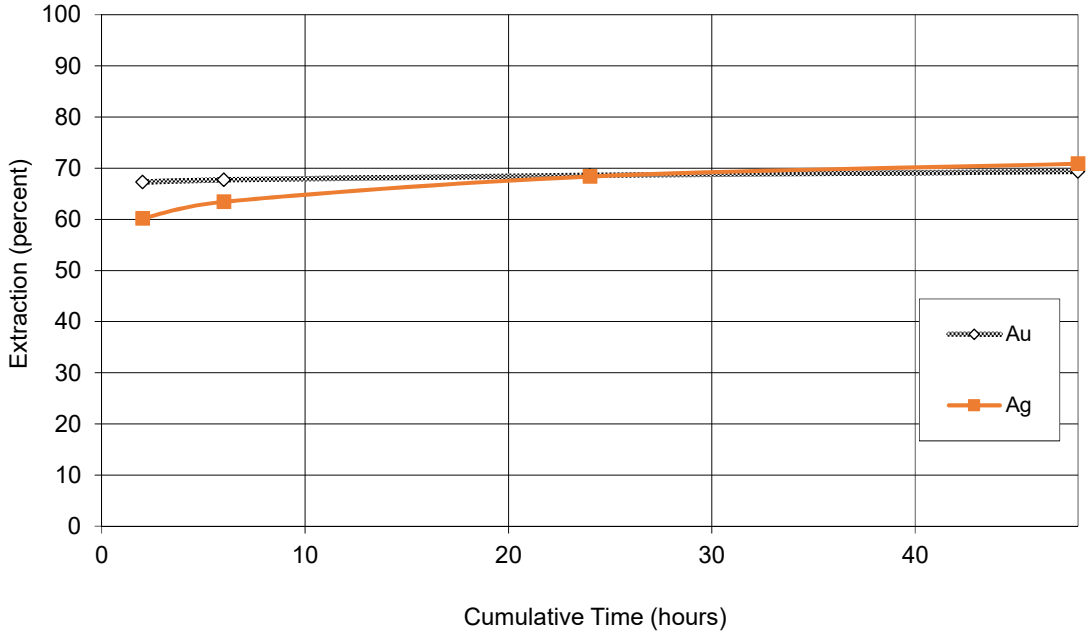
Test 28 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.62	1.52	67.3	60.2
Cyanide Liquor (6 hr)	6	200	mL	3.28	1.45	67.7	63.4
Cyanide Liquor (24 hr)	24	200	mL	3.00	1.43	68.6	68.4
Cyanide Liquor (48 hr)	48	200	mL	2.74	1.35	69.4	70.9
Cyanidation Tails*	-	98	g	3.36	1.5	30.6	29.1
Calculated Feed		98	g	11.0	5.1	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-46
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 28 Rougher Concentrate
Sizing: 15µm K_{80} 3 minutes

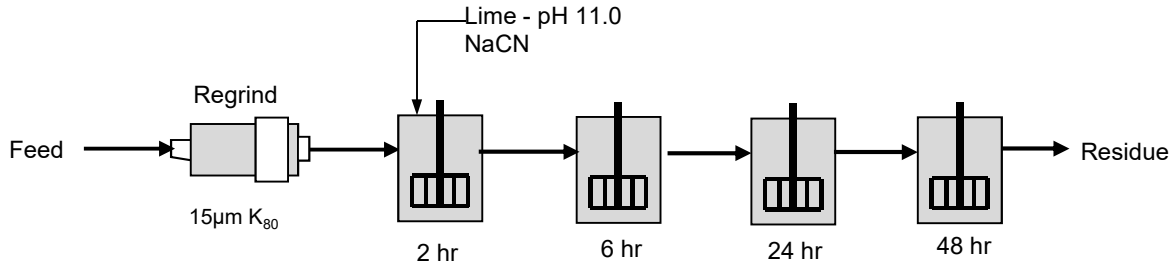
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.19	0.01	11.2	11.0	>20
Leach 3	6	0.06	0.00	0.14	0.05	11.0	11.0	>20
Leach 4	24	0.04	0.07	0.16	0.04	10.7	11.0	>20
Leach 5	48	0.00	0.00	0.16	0.04	11.1	11.0	>20
Total	48	0.30	0.25	0.16	0.14	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.4 kg/tonne
Lime Consumption	2.5 kg/tonne

Flowsheet Schematic



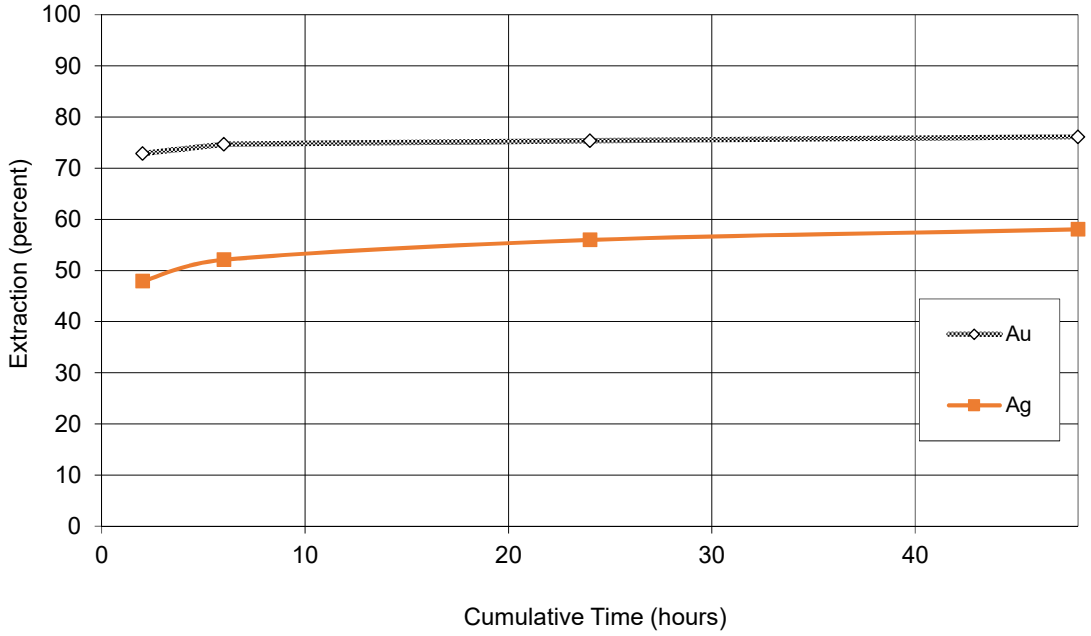
BL0166-46

Test 28 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	4.10	1.67	72.9	47.9
Cyanide Liquor (6 hr)	6	200	mL	3.79	1.65	74.7	52.1
Cyanide Liquor (24 hr)	24	200	mL	3.45	1.62	75.3	56.0
Cyanide Liquor (48 hr)	48	200	mL	3.15	1.53	76.1	58.0
Cyanidation Tails	-	98	g	2.75	3.0	23.9	42.0
Calculated Feed		98	g	11.5	7.1	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-47
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 29 Rougher Concentrate
Sizing: 17µm K_{80} 1 minutes

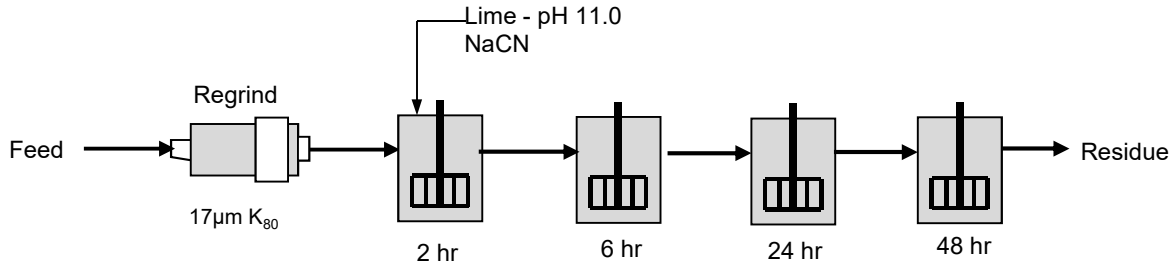
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.17	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.20	0.00	11.2	11.0	>20
Leach 3	6	0.04	0.00	0.16	0.04	11.0	11.0	>20
Leach 4	24	0.00	0.08	0.17	0.03	10.7	11.0	>20
Leach 5	48	0.00	0.00	0.15	0.02	11.2	11.0	>20
Total	48	0.24	0.25	0.15	0.09	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	0.9 kg/tonne
Lime Consumption	2.5 kg/tonne

Flowsheet Schematic



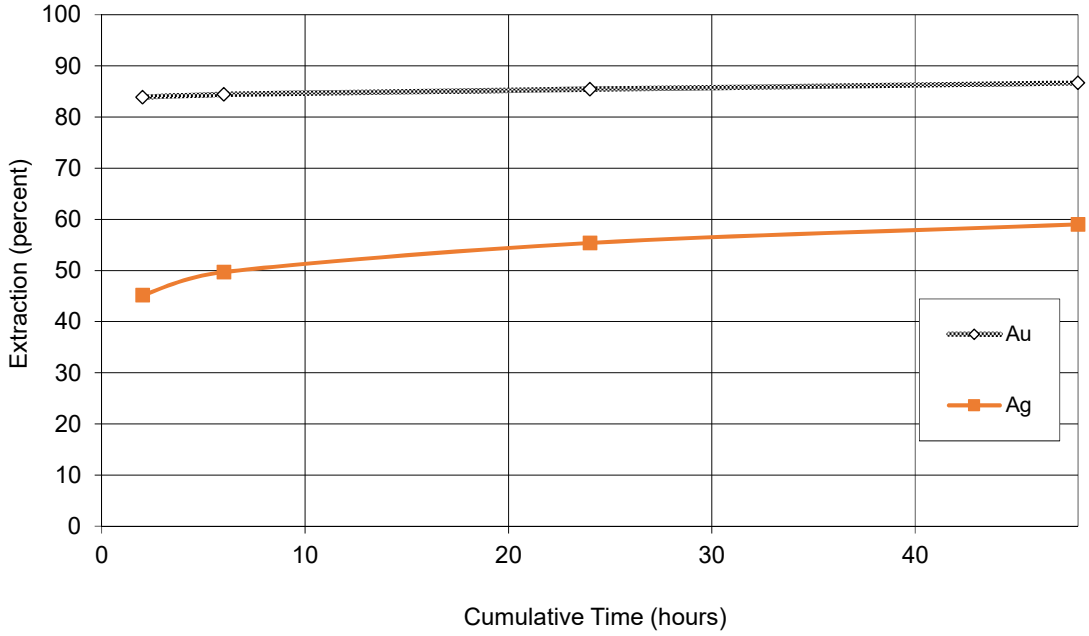
BL0166-47

Test 29 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.95	2.68	83.9	45.2
Cyanide Liquor (6 hr)	6	200	mL	3.58	2.68	84.4	49.7
Cyanide Liquor (24 hr)	24	200	mL	3.27	2.75	85.5	55.4
Cyanide Liquor (48 hr)	48	200	mL	3.00	2.69	86.7	59.0
Cyanidation Tails	-	97	g	1.29	5.0	13.3	41.0
Calculated Feed		97	g	9.68	12.2	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-48
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 29 Rougher Concentrate
Sizing: 15µm K_{80} 3 minutes

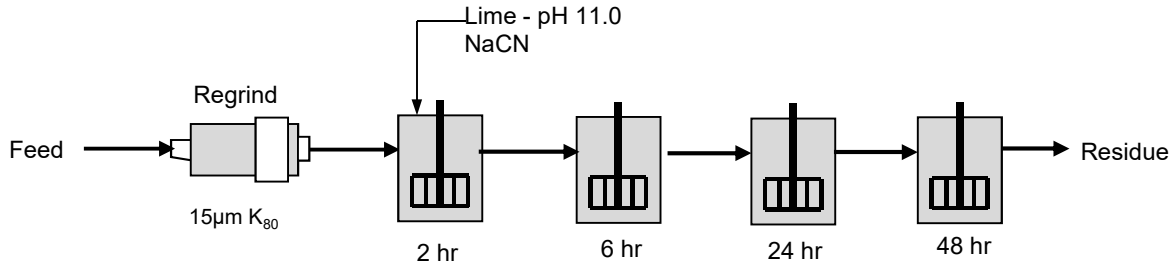
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.2		<1
Leach 1	0	0.20	0.19	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.20	0.00	11.1	11.0	>20
Leach 3	6	0.00	0.04	0.18	0.02	10.8	11.0	>20
Leach 4	24	0.07	0.08	0.13	0.05	10.7	11.0	>20
Leach 5	48	0.00	0.00	0.17	0.03	11.1	11.0	>20
Total	48	0.27	0.31	0.17	0.10	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.0 kg/tonne
Lime Consumption	3.1 kg/tonne

Flowsheet Schematic



BL0166-48

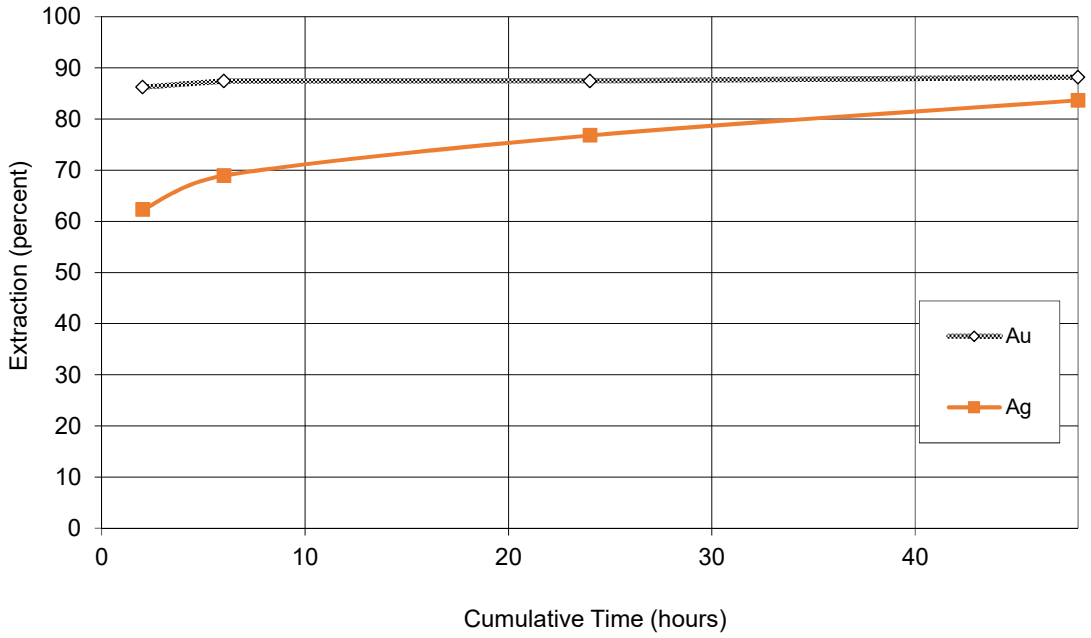
Test 29 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	3.95	2.78	86.2	62.3
Cyanide Liquor (6 hr)	6	200	mL	3.61	2.80	87.4	68.9
Cyanide Liquor (24 hr)	24	200	mL	3.25	2.87	87.4	76.8
Cyanide Liquor (48 hr)	48	200	mL	2.96	2.89	88.2	83.7
Cyanidation Tails*	-	97	g	1.11	1.5	11.8	16.3
Calculated Feed		97	g	9.42	9.2	100.0	100.0

* Ag estimated, assay value was <3 g/t.

Cyanide Leach Kinetic Curves



Test No: BL0166-49
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Coarse Regrind Leach Test.
Sample: Test 30 Rougher Concentrate
Sizing: 23µm K_{80} 1 minutes

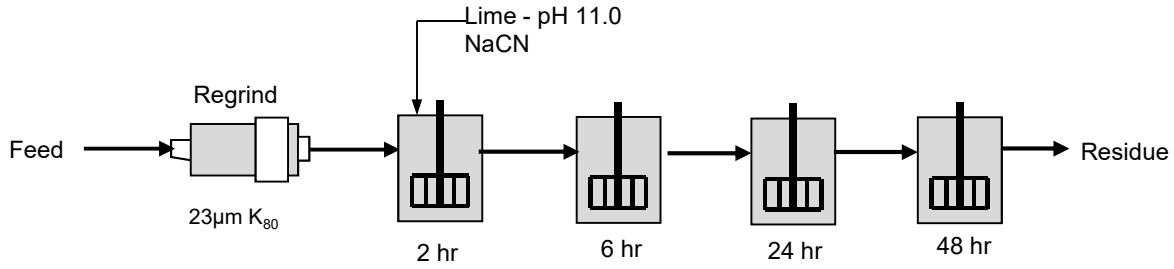
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.18	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.00	0.18	0.02	11.4	11.0	>20
Leach 3	6	0.04	0.00	0.16	0.02	11.2	11.0	>20
Leach 4	24	0.04	0.03	0.16	0.04	10.9	11.0	>20
Leach 5	48	0.00	0.00	0.17	0.03	10.9	11.0	>20
Total	48	0.28	0.21	0.17	0.11	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.1 kg/tonne
Lime Consumption	2.1 kg/tonne

Flowsheet Schematic



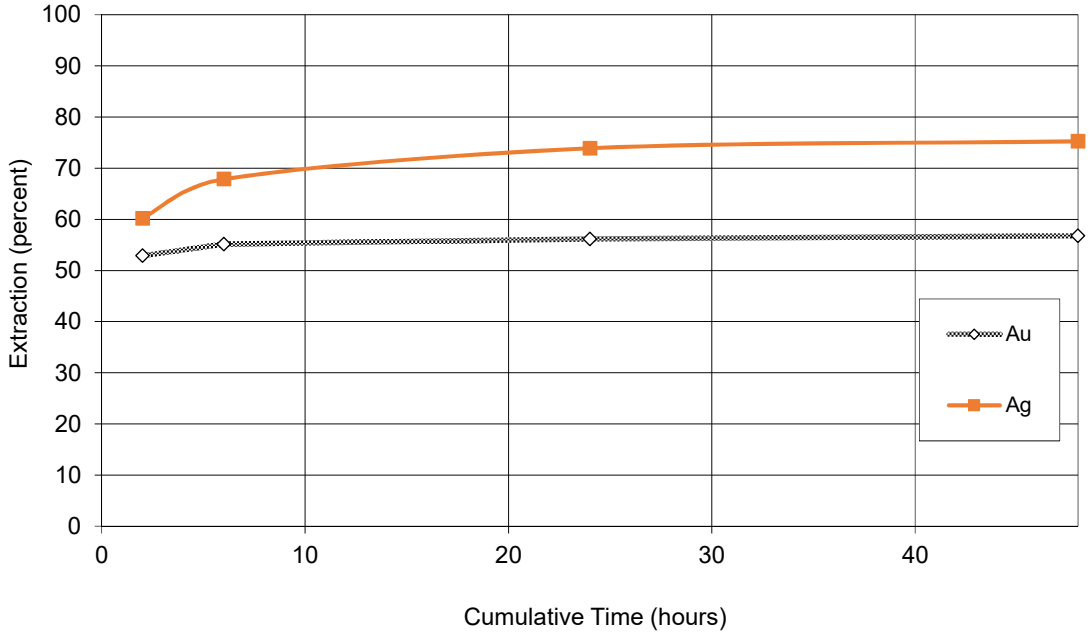
BL0166-49

Test 30 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	1.59	4.75	52.9	60.2
Cyanide Liquor (6 hr)	6	200	mL	1.50	4.88	55.2	67.8
Cyanide Liquor (24 hr)	24	200	mL	1.38	4.87	56.2	73.9
Cyanide Liquor (48 hr)	48	200	mL	1.26	4.49	56.8	75.2
Cyanidation Tails	-	98	g	2.66	4.0	43.2	24.8
Calculated Feed		98	g	6.15	16.2	100.0	100.0

Cyanide Leach Kinetic Curves



Test No: BL0166-50
Date: 15-Feb-17
Test Type: Standard bottle roll procedure.
Test Objective: Preliminary Fine Regrind Leach Test.
Sample: Test 30 Rougher Concentrate
Sizing: 15µm K_{80} 3 minutes

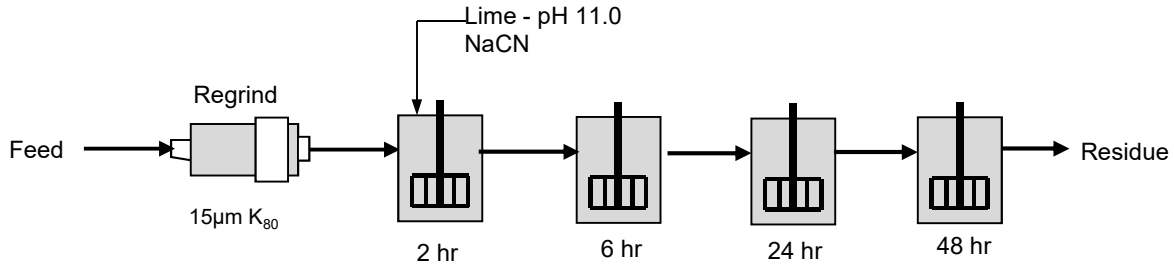
Cyanide Leaching @ pH 11, 1000ppm NaCN, oxygen sparged, 33% solids.

Parameter	Time Cum	Added (g)		Residual (g)	Consumed (g)	pH		Dissolved O_2 (mg/L)
		NaCN	CaO	NaCN	NaCN	Measured	Adjusted	
Natural	-					8.5		<1
Leach 1	0	0.20	0.17	-	-	11.0	11.0	<1
Leach 2	2	0.00	0.02	0.18	0.02	10.9	11.0	>20
Leach 3	6	0.05	0.04	0.15	0.03	10.8	11.0	>20
Leach 4	24	0.06	0.06	0.14	0.06	10.8	11.0	>20
Leach 5	48	0.00	0.00	0.15	0.05	10.9	11.0	>20
Total	48	0.31	0.29	0.15	0.16	-	-	-

Mass of Sample	100
Volume of Water	200
Pulp Density	33

NaCN Consumption	1.6 kg/tonne
Lime Consumption	2.9 kg/tonne

Flowsheet Schematic



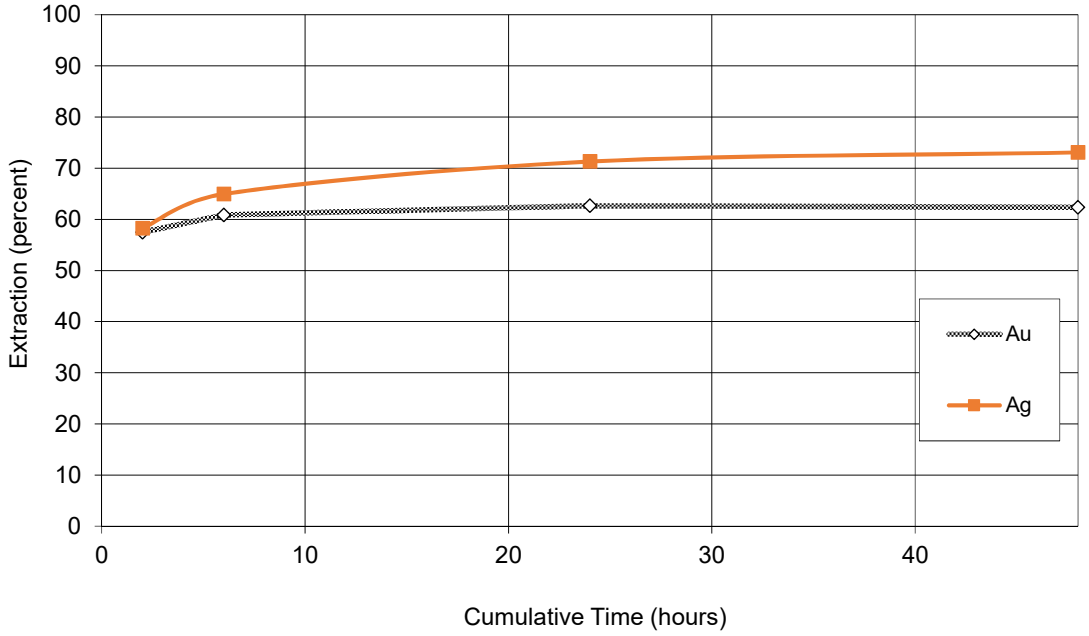
BL0166-50

Test 30 Rougher Concentrate

Cumulative Metallurgical Balance

Product	Cumulative Time - Hrs	Vol or Mass	Units	Assay - g/tonne		Distribution - percent	
				Au	Ag	Au	Ag
Cyanide Liquor (2 hr)	2	200	mL	1.70	5.30	57.5	58.2
Cyanide Liquor (6 hr)	6	200	mL	1.63	5.38	60.9	64.9
Cyanide Liquor (24 hr)	24	200	mL	1.52	5.42	62.7	71.3
Cyanide Liquor (48 hr)	48	200	mL	1.36	5.04	62.4	73.1
Cyanidation Tails	-	98	g	2.27	5.0	37.6	26.9
Calculated Feed		98	g	6.04	18.6	100.0	100.0

Cyanide Leach Kinetic Curves



SETTLING TEST - SUMMARY

Composite ID	Product	Free Settling Rate (mm/min)	Tailing Volume m^3/t of solids	Final Density (% solids)
DW1	Test 21 Rougher Tailings	408	1.10	57.6
DW2	Test 22 Rougher Tailings	285	1.09	57.5
Z10	Test 23 Rougher Tailings	346	1.02	61.0
Z20	Test 24 Rougher Tailings	188	0.98	62.5
Z531	Test 25 Rougher Tailings	288	0.94	63.6
POR1	Test 26 Rougher Tailings	516	1.07	58.4
POR2	Test 27Rougher Tailings	207	1.02	60.4
NW1	Test 26 Rougher Tailings	245	1.11	57.0
MZ	Test 29 Rougher Tailings	48	1.05	59.2
NW2	Test 30 Rougher Tailings	75	0.94	63.9

Note: Magna Floc 1011 was used in all tests @ 10g/t. Details of the tests can be found in Appendix B.

TABLE B-1A
Test 21 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	345
0.08	890	307
0.17	770	266
0.25	650	224
0.33	530	183
0.50	410	141
0.58	310	107
0.75	280	97
1.00	250	86
1.50	195	67
2.00	180	62
2.50	170	59
3.00	165	57
5.0	155	53
15.0	140	48
120.0	135	47
5760	120	41

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.74
Solids Weight (g)	109
Solids Volume (ml)	39.8
pH (as tested)	8.8
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	120
Initial Percent Solids	10.2
Final Percent Solids	57.6

Final Tailings (m3/t solids) **1.10**

Settling Rate

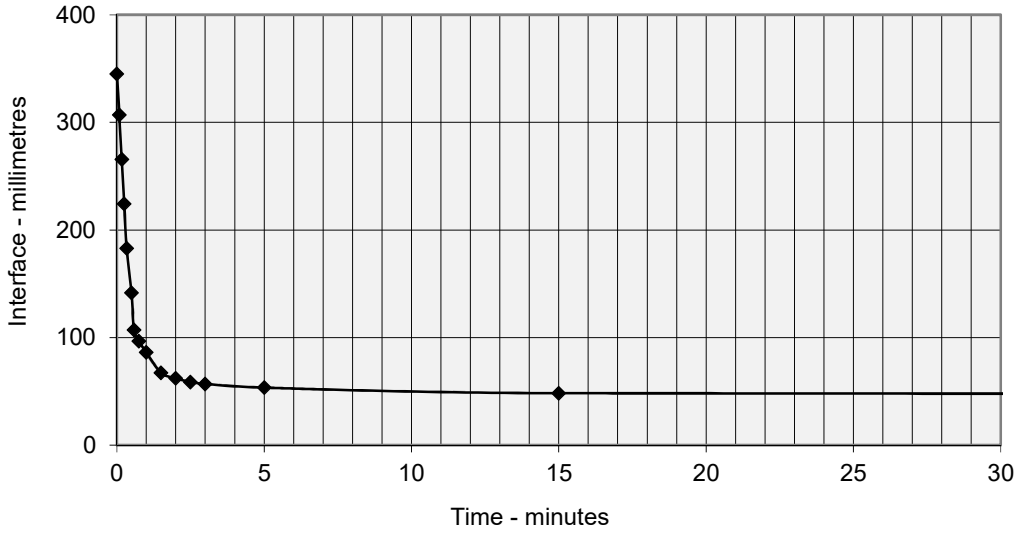


TABLE B-1B
Test 22 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	345
0.08	995	343
0.17	870	300
0.25	790	273
0.33	725	250
0.42	660	228
0.50	590	204
0.67	450	155
0.83	340	117
1.0	300	104
1.3	270	93
1.5	255	88
2.0	225	78
2.5	210	72
3.0	190	66
4.0	175	60
5.0	165	57
11.0	145	50
45.0	140	48
120.0	130	45
5760.0	120	41

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.87
Solids Weight (g)	110.2
Solids Volume (ml)	38.4
pH (as tested)	8.8
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	120
Initial Percent Solids	10.3
Final Percent Solids	57.5

Final Tailings (m3/t solids) **1.09**

Settling Rate

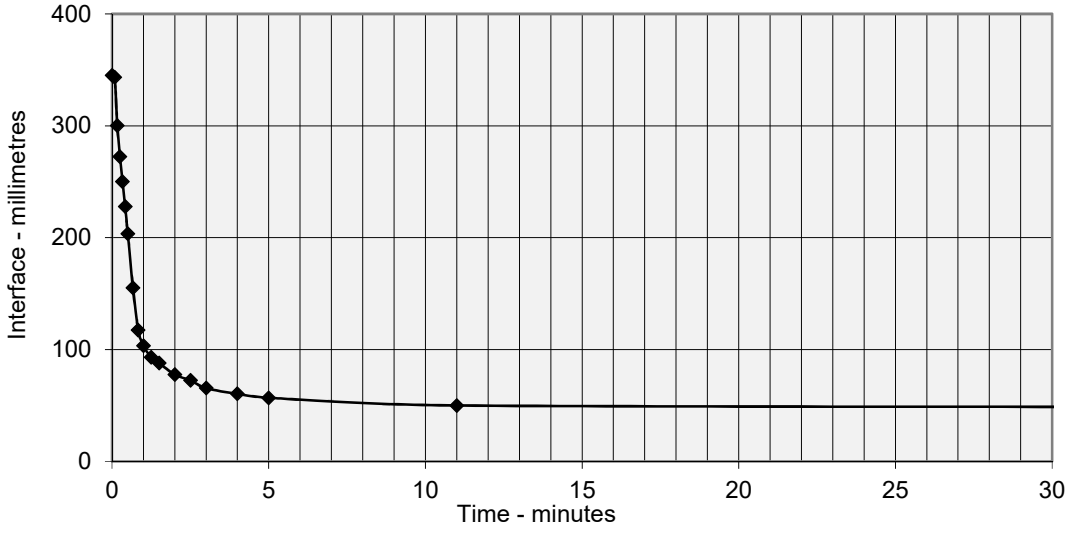


TABLE B-1C
Test 23 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	360
0.08	870	313
0.17	790	284
0.25	700	252
0.33	595	214
0.42	495	178
0.50	390	140
0.75	280	101
1.00	240	86
1.3	220	79
1.5	205	74
2.0	185	67
2.5	175	63
3.0	165	59
7.0	145	52
45.0	130	47
120.0	125	45
5760.0	120	40

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.6
Solids Weight (g)	107.5
Solids Volume (ml)	41.3
pH (as tested)	8.8
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.06
Final Slurry Volume	110
Initial Percent Solids	10.1
Final Percent Solids	61.0

Final Tailings (m3/t solids) **1.02**

Settling Rate

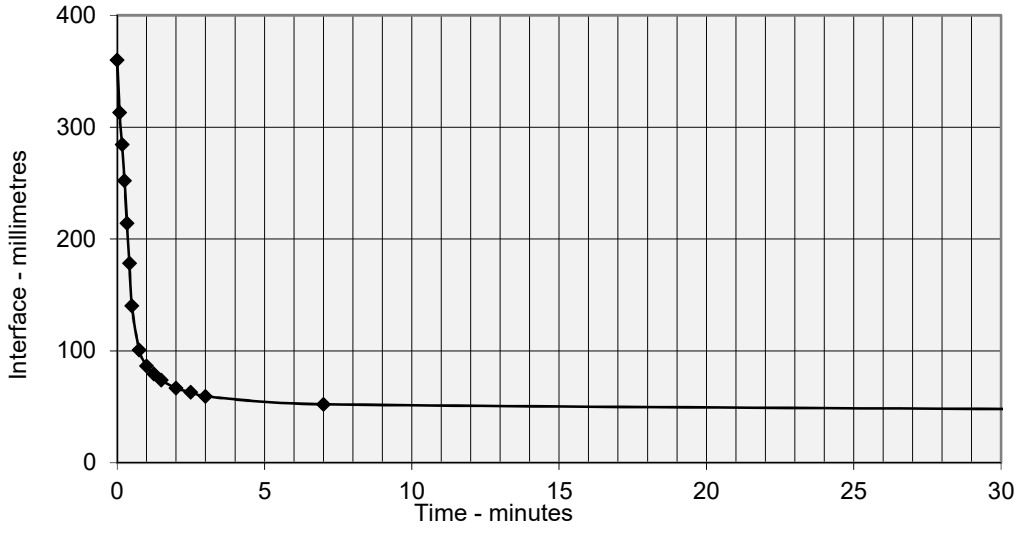


TABLE B-1D
Test 24 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	362
0.08	960	348
0.17	910	329
0.25	860	311
0.33	810	293
0.42	770	279
0.50	730	264
0.75	610	221
1.00	500	181
1.5	320	116
2.0	270	98
2.5	240	87
3.0	220	80
35.0	123	45
60.0	120	43
1440.0	120	43

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.64
Solids Weight (g)	122.5
Solids Volume (ml)	46.4
pH (as tested)	8.6
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	120
Initial Percent Solids	11.4
Final Percent Solids	62.5

Final Tailings (m3/t solids) **0.98**

Settling Rate

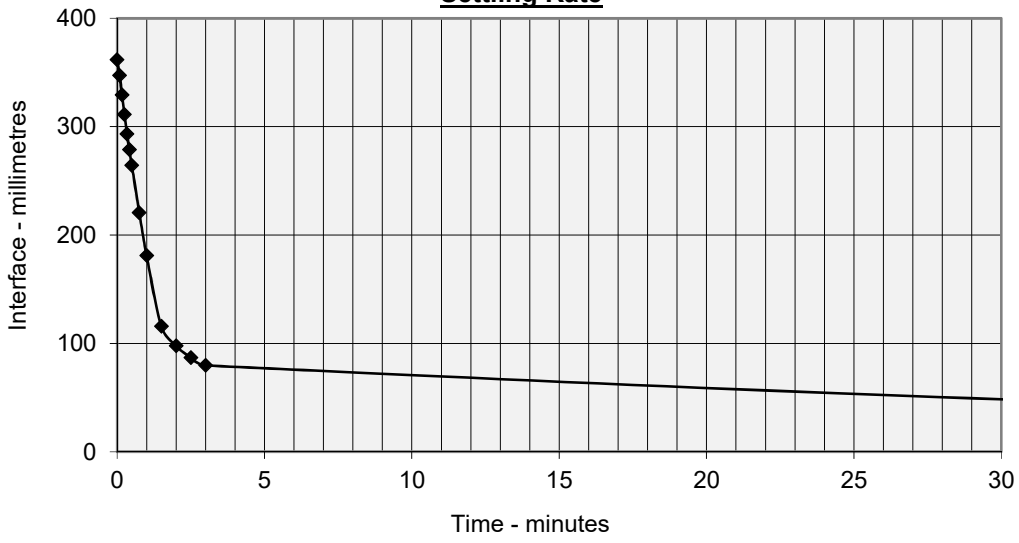


TABLE B-1E
Test 25 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	360
0.08	920	331
0.17	840	302
0.25	760	274
0.33	690	248
0.42	630	227
0.50	560	202
0.75	400	144
1.00	290	104
1.3	250	90
1.5	230	83
2.0	210	76
2.5	190	68
3.0	170	61
35.0	110	40
60.0	105	38
1440.0	120	38

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.69
Solids Weight (g)	111.2
Solids Volume (ml)	41.3
pH (as tested)	8.7
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	105
Initial Percent Solids	10.4
Final Percent Solids	63.6

Final Tailings (m3/t solids) **0.94**

Settling Rate

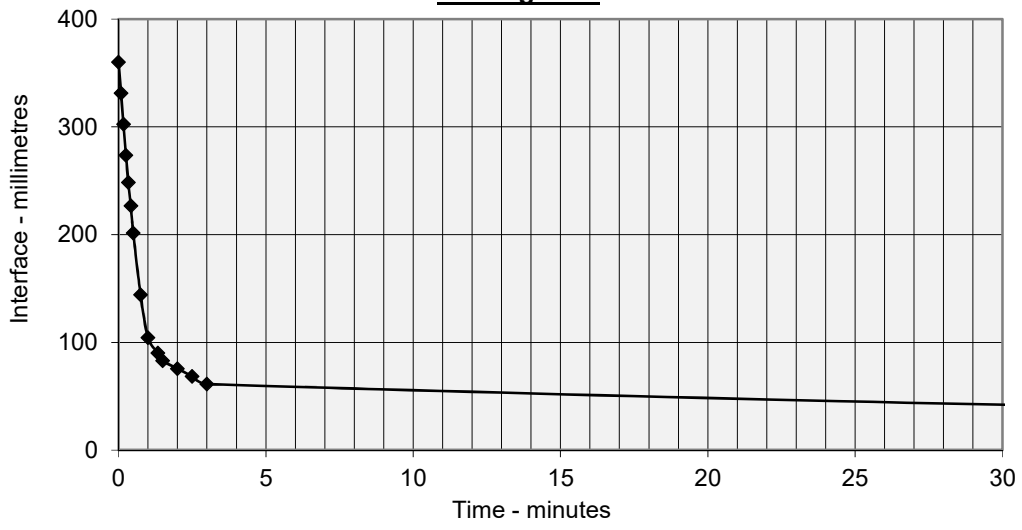


TABLE B-1F
Test 26 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	366
0.08	830	304
0.17	720	264
0.25	600	220
0.33	475	174
0.42	330	121
0.50	295	108
0.67	260	95
0.75	250	92
1.0	240	88
2.0	210	77
2.5	180	66
3.0	170	62
40.0	130	48
60.0	125	46
1440.0	120	46

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.78
Solids Weight (g)	116.6
Solids Volume (ml)	41.9
pH (as tested)	8.6
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	125
Initial Percent Solids	10.9
Final Percent Solids	58.4

Final Tailings (m3/t solids) **1.07**

Settling Rate

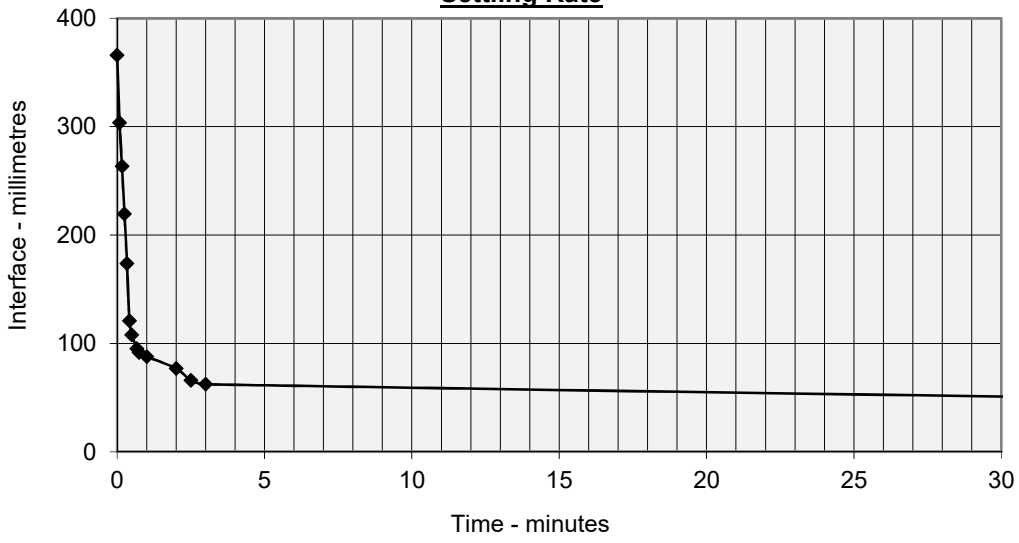


TABLE B-1G
Test 27 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	345
0.08	945	326
0.17	890	307
0.25	820	283
0.33	770	266
0.42	720	248
0.58	630	217
0.75	550	190
1.00	440	152
1.3	340	117
1.5	295	102
2.0	255	88
2.5	230	79
3.0	210	72
5.0	170	59
7.0	155	53
10.0	140	48
18.0	130	45
105.0	120	41
1440.0	120	41

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.72
Solids Weight (g)	117.2
Solids Volume (ml)	43.1
pH (as tested)	8.6
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	120
Initial Percent Solids	10.9
Final Percent Solids	60.4

Final Tailings (m3/t solids) **1.02**

Settling Rate

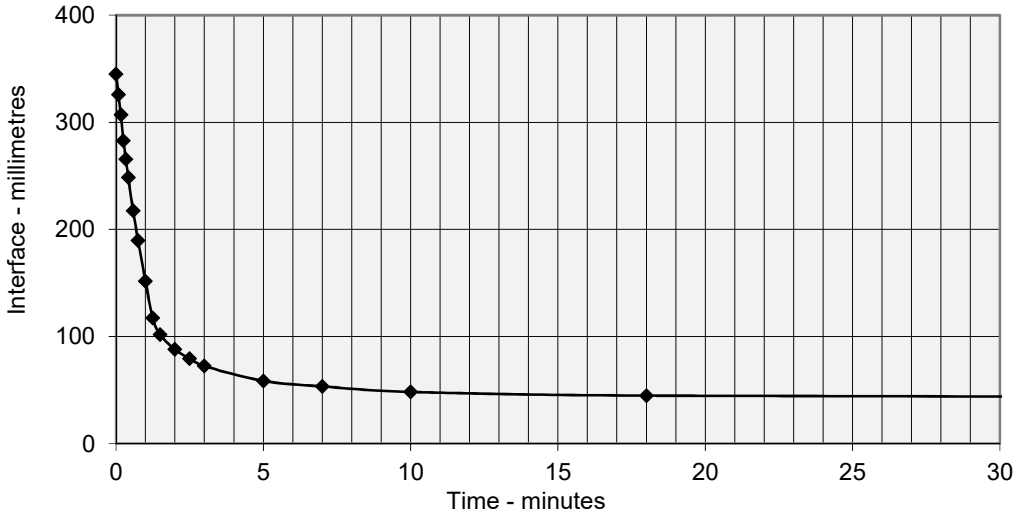


TABLE B-1H
Test 28 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	345
0.08	940	324
0.17	860	297
0.25	780	269
0.33	720	248
0.42	650	224
0.50	585	202
0.58	520	179
0.67	460	159
0.8	410	141
0.8	370	128
0.9	350	121
1.0	330	114
1.3	295	102
1.5	270	93
2.0	240	83
2.5	220	76
3.0	205	71
4.0	185	64
5.0	170	59
6.0	165	57
8.0	150	52
10.0	145	50
15.0	135	47
105.0	120	41
1440.0	120	41

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.77
Solids Weight (g)	107.7
Solids Volume (ml)	38.9
pH (as tested)	8.5
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	120
Initial Percent Solids	10.1
Final Percent Solids	57.0

Final Tailings (m3/t solids) **1.11**

Settling Rate

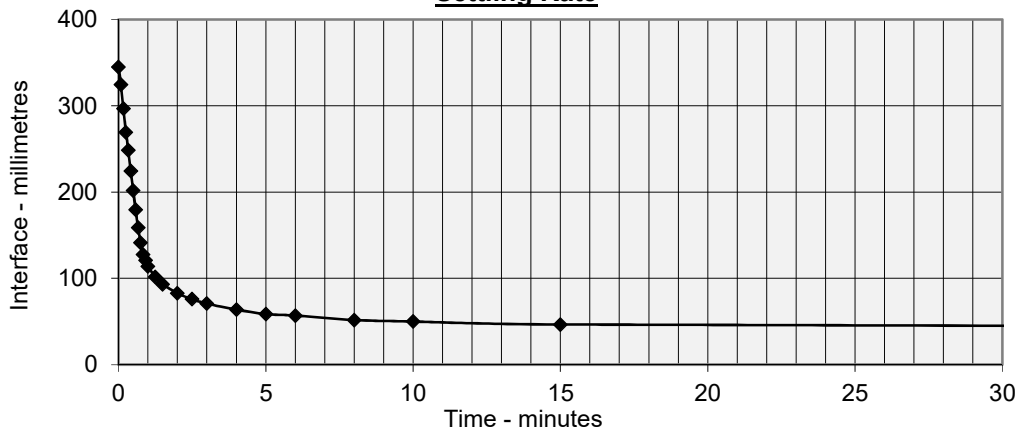


TABLE B-1I
Test 29 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	345
0.08	990	342
0.25	960	331
0.50	905	312
0.75	860	297
1.00	815	281
1.50	740	255
2.00	675	233
2.50	610	210
3.0	530	183
3.5	480	166
4.0	430	148
4.5	375	129
5.0	330	114
5.8	280	97
6.5	260	90
7.0	250	86
8.0	230	79
9.0	210	72
10.0	190	66
13.0	175	60
17.0	160	55
35.0	145	50
100.0	135	47
1440.0	120	45

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.75
Solids Weight (g)	123.4
Solids Volume (ml)	44.9
pH (as tested)	8.4
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.08
Final Slurry Volume	130
Initial Percent Solids	11.5
Final Percent Solids	59.2

Final Tailings (m3/t solids) **1.05**

Settling Rate

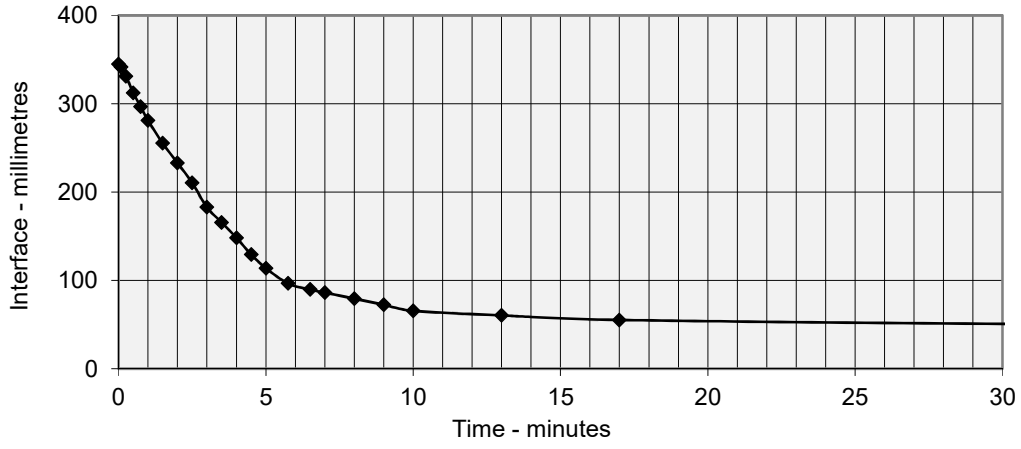


TABLE B-1J
Test 30 Rougher Tail
BL166

SETTLING DATA

Elapsed Time (min)	Interface Height (ml)	Interface Height (mm)
0.00	1000	362
0.08	985	357
0.17	950	344
0.25	920	333
0.50	845	306
0.75	775	281
1.00	720	261
1.50	620	224
2.00	530	192
2.5	450	163
3.0	380	138
3.5	310	112
4.0	250	91
4.5	205	74
5.0	195	71
5.5	175	63
6.0	165	60
7.0	145	52
11.0	120	43
40.0	110	40
120.0	105	38
1560.0	120	38

TEST CONDITIONS

Parameter	Value
Solids S.G.	2.67
Solids Weight (g)	111.7
Solids Volume (ml)	41.8
pH (as tested)	8.7
pH modifier (g/t)	-
Flocculant Type	Magna Floc 1011
Flocculant (g/t)	10
Temperature (C)	18.6
Slurry Volume (ml)	1000
Slurry S.G.	1.07
Final Slurry Volume	105
Initial Percent Solids	10.5
Final Percent Solids	63.9

Final Tailings (m3/t solids) **0.94**

Settling Rate

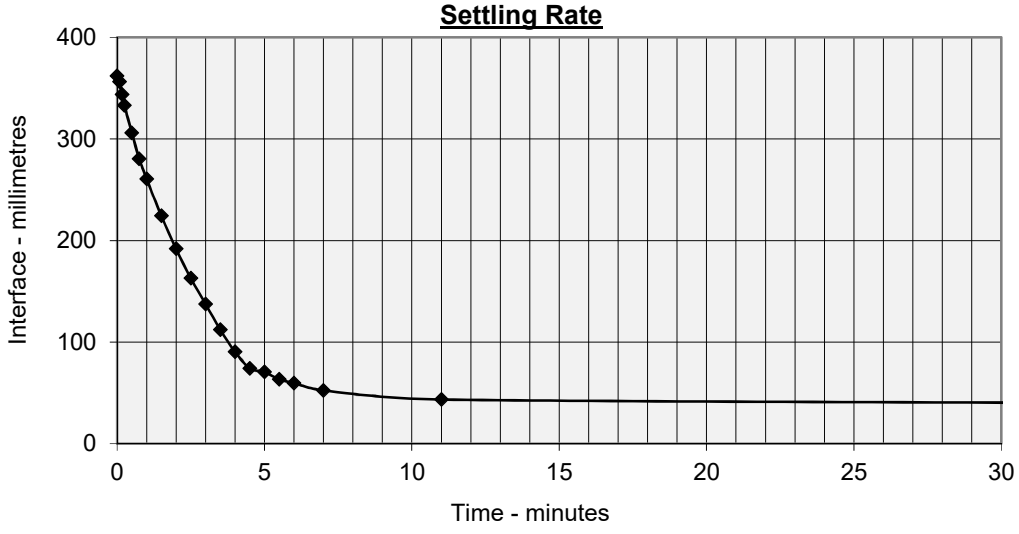


TABLE B-2
APPARENT DENSITIES

Comp ID	Piece	Sample Mass Air (g)	Sample Mass with Wax (g)	Sample Mass Water (g)	Apparent Density
DW1	1	102.2	104.7	65.7	2.83
	2	104.3	106.8	66.9	2.82
	3	123.2	126.3	80.9	2.94
	4	147.1	150.8	94.4	2.82
	5	123.6	126.6	81.5	2.96
	6	76.2	78.1	48.9	2.82
	7	92.0	94.4	59.4	2.85
	8	111.3	114.1	72.2	2.88
	Average	**110.0**	**112.7**	**71.2**	**2.86**
DW2	1	102.3	104.8	66.6	2.90
	2	83.0	85.0	53.7	2.87
	3	88.5	90.7	56.8	2.82
	4	91.9	94.3	59.3	2.85
	5	101.0	103.4	67.5	3.05
	6	113.1	116.0	73.2	2.86
	7	82.3	84.3	53.3	2.87
	8	78.0	80.0	51.7	3.00
	9	115.9	118.7	75.0	2.87
	Average	**95.1**	**97.5**	**61.9**	**2.90**
Z10	1	117.1	118.7	75.8	2.85
	2	91.8	93.2	59.4	2.85
	3	132.7	134.9	87.9	2.98
	4	153.7	156.0	103.1	3.06
	5	97.4	99.2	63.5	2.89
	6	83.0	84.7	53.9	2.88
	7*	60.6	62.3	38.6	2.79
	8	133.1	135.0	88.8	3.03
	Average	**108.7**	**110.5**	**71.4**	**2.92**
Z20	1	87.0	89.2	54.1	2.67
	2	73.4	75.2	45.4	2.65
	3	89.0	91.2	55.4	2.68
	4	97.5	99.8	60.2	2.64
	5	110.2	112.8	68.5	2.67
	6	87.4	89.5	54.9	2.72
	Average	**90.7**	**92.9**	**56.4**	**2.67**
Z531	1	65.8	67.3	42.4	2.84
	2	69.5	71.2	44.2	2.78
	3	65.6	67.2	42.2	2.83
	4	51.1	52.4	32.7	2.80
	5	62.4	64.0	38.9	2.68
	6**	95.5	97.9	62.2	2.90
	Average	**68.3**	**70.0**	**43.8**	**2.80**

TABLE B-2 Continued
APPARENT DENSITIES

Comp ID	Piece	Sample Mass Air (g)	Sample Mass with Wax (g)	Sample Mass Water (g)	Apparent Density
POR1	1	134.1	137.4	87.7	2.92
	2	107.0	109.6	68.2	2.78
	3	93.9	96.1	57.8	2.63
	4	82.3	84.2	53.4	2.87
	5	88.9	91.0	55.5	2.69
	6	105.1	107.6	65.8	2.70
	7	115.7	118.5	75.0	2.87
	8	91.7	93.9	56.7	2.65
	Average	**102.3**	**104.8**	**65.0**	**2.76**
POR2	1	103.1	105.6	64.9	2.73
	2	86.7	88.8	57.3	2.98
	3	107.6	110.1	70.0	2.89
	4	116.2	118.7	74.3	2.80
	5	92.2	94.3	60.0	2.90
	6	114.8	117.8	72.9	2.77
	7	122.9	125.4	80.0	2.89
	Average	**106.2**	**108.7**	**68.5**	**2.85**
NW1	1	48.9	50.8	31.5	2.85
	2	40.2	41.2	25.8	2.81
	3	34.0	35.1	21.4	2.72
	4	53.5	54.9	34.3	2.82
	5	55.0	56.6	34.9	2.78
	6	47.5	49.1	30.2	2.80
	Average	**46.5**	**47.9**	**29.7**	**2.80**
MZ	1	63.0	64.6	39.5	2.71
	2	56.3	57.9	35.3	2.71
	3	54.5	55.9	34.2	2.71
	4	45.6	46.8	28.5	2.70
	5	41.2	42.4	25.9	2.72
	6	60.6	62.0	39.4	2.89
	7**	103.7	105.5	67.3	2.87
	Average	**60.7**	**62.1**	**38.6**	**2.76**
NW2	1	91.7	93.9	57.5	2.71
	2	86.6	88.7	55.4	2.81
	3	84.5	86.9	53.4	2.75
	4	98.1	100.9	62.9	2.83
	5	109.5	112.2	69.0	2.73
	6	97.4	99.9	61.1	2.71
	Average	**94.6**	**97.1**	**59.9**	**2.76**

Note: The wax used for the wax coating method had a density of 0.87kg/L.

TABLE B-3
SPECIFIC GRAVITY

Sample ID	Methyl Hydrate g to fill 100mL	Residual Methyl Hydrate - grams	Sample Mass grams	Total Mass grams	Bottle No. / grams	SG
BL166-21 Rougher Tailing	79.2	0.3	10.0	86.3	A: 86.26	2.74
BL166-22 Rougher Tailing	79.2	0.2	11.2	87.3	B: 69.87	2.87
BL166-23 Rougher Tailing	79.1	0.2	10.4	86.3	C: 64.98	2.60
BL166-24 Rougher Tailing	79.1	0.2	10.3	86.3	D: 61.45	2.64
BL166-25 Rougher Tailing	79.1	0.2	10.3	86.3	E: 64.38	2.69
BL166-26 Rougher Tailing	79.1	0.2	10.0	86.2	F: 70.79	2.78
BL166-27 Rougher Tailing	79.2	0.2	10.1	86.4	G: 62.53	2.72
BL166-28 Rougher Tailing	79.2	0.2	10.2	86.5	H: 70.26	2.77
BL166-29 Rougher Tailing	79.3	0.2	11.4	87.3	I: 62.93	2.75
BL166-30 Rougher Tailing	79.2	0.2	11.4	87.2	J: 68.49	2.67

Note: Total mass includes the sample and methyl hydrate required to fill flask to 100mL.

APPENDIX C – ASSAYS

APPENDIX C
ASSAYS

Table No.	Contents	Page No.
C-1	Head Assays	1
C-2	Comparison of Recalculated and Measured Heads	6

Reference
Activation Laboratories Ltd. Certificates of Analyses

TABLE C-1
HEAD ASSAY DATA

Sample	S %	C %	TOC %	Au ppm	Ag ppm	Cu ppm	Zn ppm	As ppm	Cd ppm
NW1 Head 1	1.18	2.43	0.02	1.75	0.50	42	66	144	< 0.5
NW1 Head 2	1.16	2.46	0.03	1.64	0.70	43	62	147	< 0.5
Average	**1.17**	**2.45**	**0.03**	**1.70**	**0.60**	**43**	**64**	**146**	**< 0.5**
NW2 Head 1	1.48	3.10	0.02	0.82	2.60	49	112	99	< 0.5
NW2 Head 2	1.51	3.12	0.02	0.73	2.40	46	107	100	< 0.5
Average	**1.50**	**3.11**	**0.02**	**0.78**	**2.50**	**48**	**110**	**100**	**< 0.5**
Z20 Head 1	0.43	1.44	0.01	0.87	0.20	68	65	< 2	< 0.5
Z20 Head 2	0.48	1.46	0.01	0.69	0.30	65	64	< 2	< 0.5
Average	**0.46**	**1.45**	**0.01**	**0.78**	**0.25**	**67**	**65**	**< 2**	**< 0.5**
Z531 Head 1	1.68	3.04	0.02	2.27	0.70	122	255	10	< 0.5
Z531 Head 2	1.66	3.00	0.01	2.46	0.80	114	313	8	0.7
Average	**1.67**	**3.02**	**0.02**	**2.37**	**0.75**	**118**	**284**	**9**	**0.7**
POR1 Head 1	1.35	2.13	0.02	2.07	0.90	113	66	< 2	< 0.5
POR1 Head 2	1.36	2.10	0.01	1.40	0.50	101	65	4	< 0.5
Average	**1.36**	**2.12**	**0.01**	**1.74**	**0.70**	**107**	**66**	**4**	**< 0.5**
POR2 Head 1	1.57	3.09	0.01	1.85	0.80	149	85	55	< 0.5
POR2 Head 2	1.52	2.99	0.01	2.36	0.50	147	82	75	0.9
Average	**1.55**	**3.04**	**0.01**	**2.11**	**0.65**	**148**	**84**	**65**	**0.9**
MZ Head 1	1.02	2.06	0.01	1.55	0.90	42	158	38	< 0.5
MZ Head 2	1.05	2.13	0.02	1.76	1.60	44	137	38	< 0.5
Average	**1.04**	**2.10**	**0.01**	**1.66**	**1.25**	**43**	**148**	**38**	**< 0.5**
DW1 Head 1	1.52	2.42	0.02	1.31	0.70	106	86	11	< 0.5
DW1 Head 2	1.59	2.38	0.02	1.15	0.70	114	90	4	< 0.5
Average	**1.56**	**2.40**	**0.02**	**1.23**	**0.70**	**110**	**88**	**8**	**< 0.5**
DW2 Head 1	1.56	2.61	0.02	4.00	0.80	110	72	3	< 0.5
DW2 Head 2	1.57	2.62	0.02	11.6	1.20	102	70	3	< 0.5
Average	**1.57**	**2.62**	**0.02**	**7.80**	**1.00**	**106**	**71**	**3**	**< 0.5**
Z10 Head 1	2.90	2.59	0.03	2.69	0.60	94	60	6	< 0.5
Z10 Head 2	3.02	2.60	0.02	2.45	0.60	96	58	4	< 0.5
Average	**2.96**	**2.60**	**0.02**	**2.57**	**0.60**	**95**	**59**	**5**	**< 0.5**

TABLE C-1 Continued
HEAD ASSAY DATA

Sample	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm
NW1 Head 1	860	8	56	19	1.02	< 10	65	0.6	< 2
NW1 Head 2	896	7	58	21	1.00	< 10	53	0.6	< 2
Average	**878**	**8**	**57**	**20**	**1.01**	**< 10**	**59**	**0.6**	**< 2**
NW2 Head 1	1180	125	35	43	0.52	< 10	43	0.9	< 2
NW2 Head 2	1160	113	31	37	0.51	< 10	42	0.9	4
Average	**1170**	**119**	**33**	**40**	**0.515**	**< 10**	**43**	**0.9**	**4**
Z20 Head 1	687	28	15	8	0.21	< 10	198	< 0.5	8
Z20 Head 2	687	39	16	6	0.18	< 10	123	< 0.5	3
Average	**687**	**34**	**16**	**7**	**0.20**	**< 10**	**161**	**< 0.5**	**6**
Z531 Head 1	1500	2	81	< 2	1.04	< 10	31	< 0.5	< 2
Z531 Head 2	1390	2	79	2	0.97	< 10	33	< 0.5	< 2
Average	**1445**	**2**	**80**	**2**	**1.01**	**< 10**	**32**	**< 0.5**	**< 2**
POR1 Head 1	1030	11	27	18	0.54	< 10	39	0.5	5
POR1 Head 2	1030	11	29	11	0.59	< 10	31	0.6	7
Average	**1030**	**11**	**28**	**15**	**0.57**	**< 10**	**35**	**0.6**	**6**
POR2 Head 1	1430	27	49	16	0.44	< 10	39	0.5	< 2
POR2 Head 2	1420	26	46	16	0.44	< 10	38	< 0.5	< 2
Average	**1425**	**27**	**48**	**16**	**0.44**	**< 10**	**39**	**0.5**	**< 2**
MZ Head 1	820	2	33	68	0.66	< 10	69	< 0.5	< 2
MZ Head 2	798	1	34	31	0.73	< 10	77	< 0.5	< 2
Average	**809**	**2**	**34**	**50**	**0.70**	**< 10**	**73**	**< 0.5**	**< 2**
DW1 Head 1	1640	3	77	6	1.74	< 10	59	0.7	< 2
DW1 Head 2	1620	2	75	3	1.75	< 10	72	0.7	< 2
Average	**1630**	**3**	**76**	**5**	**1.75**	**< 10**	**66**	**0.7**	**< 2**
DW2 Head 1	1600	< 1	79	4	2.02	< 10	44	0.9	< 2
DW2 Head 2	1610	1	78	< 2	1.98	< 10	52	0.9	< 2
Average	**1605**	**1**	**79**	**4**	**2.00**	**< 10**	**48**	**0.9**	**< 2**
Z10 Head 1	1640	4	61	16	1.05	< 10	23	0.9	< 2
Z10 Head 2	1600	4	59	15	1.01	< 10	26	0.9	< 2
Average	**1620**	**4**	**60**	**16**	**1.03**	**< 10**	**25**	**0.9**	**< 2**

TABLE C-1 Continued
HEAD ASSAY DATA

Sample	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
NW1 Head 1	5.26	20	55	3.52	< 10	2	0.57	45	1.15
NW1 Head 2	5.10	20	64	3.66	< 10	< 1	0.55	44	1.19
Average	**5.18**	**20**	**60**	**3.59**	**< 10**	**2**	**0.56**	**45**	**1.17**
NW2 Head 1	6.86	14	43	3.47	< 10	< 1	0.41	51	1.50
NW2 Head 2	6.77	14	33	3.46	< 10	< 1	0.41	50	1.48
Average	**6.82**	**14**	**38**	**3.47**	**< 10**	**< 1**	**0.41**	**51**	**1.49**
Z20 Head 1	3.07	9	60	2.40	< 10	< 1	0.14	28	0.66
Z20 Head 2	3.08	11	58	2.41	< 10	< 1	0.12	27	0.66
Average	**3.08**	**10**	**59**	**2.41**	**< 10**	**< 1**	**0.13**	**28**	**0.66**
Z531 Head 1	5.63	41	86	5.48	< 10	< 1	0.42	< 10	2.34
Z531 Head 2	5.26	36	90	5.04	< 10	< 1	0.38	< 10	2.16
Average	**5.45**	**39**	**88**	**5.26**	**< 10**	**< 1**	**0.40**	**< 10**	**2.25**
POR1 Head 1	4.74	21	58	3.72	< 10	< 1	0.31	34	0.98
POR1 Head 2	4.77	23	63	3.88	< 10	< 1	0.35	35	1.01
Average	**4.76**	**22**	**61**	**3.80**	**< 10**	**< 1**	**0.33**	**35**	**1.00**
POR2 Head 1	5.23	24	62	5.28	< 10	< 1	0.19	32	1.57
POR2 Head 2	5.20	24	72	5.21	< 10	< 1	0.20	32	1.56
Average	**5.22**	**24**	**67**	**5.25**	**< 10**	**< 1**	**0.20**	**32**	**1.57**
MZ Head 1	4.05	19	44	3.38	< 10	< 1	0.25	< 10	0.91
MZ Head 2	3.96	19	47	3.41	< 10	< 1	0.27	10	0.92
Average	**4.01**	**19**	**46**	**3.40**	**< 10**	**< 1**	**0.26**	**10**	**0.92**
DW1 Head 1	5.63	36	70	6.18	< 10	< 1	0.58	< 10	2.08
DW1 Head 2	5.49	35	71	6.16	< 10	< 1	0.58	< 10	2.01
Average	**5.56**	**36**	**71**	**6.17**	**< 10**	**< 1**	**0.58**	**< 10**	**2.05**
DW2 Head 1	6.14	38	117	6.66	< 10	< 1	0.71	21	2.35
DW2 Head 2	6.16	39	118	6.47	< 10	< 1	0.69	18	2.31
Average	**6.15**	**39**	**118**	**6.57**	**< 10**	**< 1**	**0.70**	**20**	**2.33**
Z10 Head 1	5.17	32	77	7.16	< 10	< 1	0.51	15	1.94
Z10 Head 2	5.11	32	71	7.06	< 10	2	0.5	15	1.89
Average	**5.14**	**32**	**74**	**7.11**	**< 10**	**2**	**0.51**	**15**	**1.92**

TABLE C-1 Continued
HEAD ASSAY DATA

Sample	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Th ppm	Te ppm
NW1 Head 1	0.04	0.14	1.10	6	3	595	0.01	< 20	6
NW1 Head 2	0.04	0.14	1.11	6	3	621	0.01	< 20	12
Average	**0.04**	**0.14**	**1.11**	**6**	**3**	**608**	**0.01**	**< 20**	**9**
NW2 Head 1	0.03	0.24	1.53	7	4	1250	0.01	< 20	2
NW2 Head 2	0.03	0.24	1.47	7	4	1200	0.01	< 20	< 1
Average	**0.03**	**0.24**	**1.50**	**7**	**4**	**1225**	**0.01**	**< 20**	**2**
Z20 Head 1	0.12	0.08	0.41	3	4	263	< 0.01	< 20	< 1
Z20 Head 2	0.10	0.08	0.43	2	4	251	< 0.01	< 20	4
Average	**0.11**	**0.08**	**0.42**	**3**	**4**	**257**	**< 0.01**	**< 20**	**4**
Z531 Head 1	0.07	0.03	1.54	4	16	206	0.04	< 20	2
Z531 Head 2	0.06	0.03	1.46	4	15	199	0.04	< 20	< 1
Average	**0.06**	**0.03**	**1.50**	**4**	**16**	**203**	**0.04**	**< 20**	**2**
POR1 Head 1	0.17	0.07	1.23	4	10	393	0.02	< 20	< 1
POR1 Head 2	0.19	0.08	1.29	3	11	397	0.02	< 20	3
Average	**0.18**	**0.07**	**1.26**	**4**	**11**	**395**	**0.02**	**< 20**	**3**
POR2 Head 1	0.08	0.06	1.47	6	14	529	0.02	< 20	5
POR2 Head 2	0.08	0.06	1.37	4	14	537	0.02	< 20	< 1
Average	**0.08**	**0.06**	**1.42**	**5**	**14**	**533**	**0.02**	**< 20**	**5**
MZ Head 1	0.07	0.05	0.98	6	5	231	< 0.01	< 20	6
MZ Head 2	0.07	0.05	0.98	7	5	242	< 0.01	< 20	4
Average	**0.07**	**0.05**	**0.98**	**7**	**5**	**237**	**< 0.01**	**< 20**	**5**
DW1 Head 1	0.06	0.05	1.38	4	18	347	0.12	< 20	3
DW1 Head 2	0.06	0.05	1.43	6	18	332	0.13	< 20	3
Average	**0.06**	**0.05**	**1.41**	**5**	**18**	**340**	**0.13**	**< 20**	**3**
DW2 Head 1	0.05	0.15	1.44	4	20	332	0.16	< 20	4
DW2 Head 2	0.05	0.14	1.40	5	20	323	0.17	< 20	4
Average	**0.05**	**0.14**	**1.42**	**5**	**20**	**328**	**0.17**	**< 20**	**4**
Z10 Head 1	0.09	0.03	2.80	5	17	171	0.12	< 20	7
Z10 Head 2	0.09	0.03	2.81	5	17	168	0.11	< 20	8
Average	**0.09**	**0.03**	**2.81**	**5**	**17**	**170**	**0.12**	**< 20**	**8**

TABLE C-1 Continued
HEAD ASSAY DATA

Sample	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
NW1 Head 1	< 2	< 10	55	< 10	12	10
NW1 Head 2	< 2	< 10	55	< 10	12	5
Average	**< 2**	**< 10**	**55**	**< 10**	**12**	**8**
NW2 Head 1	3	< 10	67	< 10	15	3
NW2 Head 2	< 2	< 10	67	< 10	14	2
Average	**3**	**< 10**	**67**	**< 10**	**15**	**3**
Z20 Head 1	< 2	< 10	38	< 10	6	8
Z20 Head 2	< 2	< 10	37	< 10	6	6
Average	**< 2**	**< 10**	**38**	**< 10**	**6**	**7**
Z531 Head 1	< 2	< 10	118	< 10	6	7
Z531 Head 2	< 2	< 10	110	< 10	5	7
Average	**< 2**	**< 10**	**114**	**< 10**	**6**	**7**
POR1 Head 1	< 2	< 10	63	< 10	9	33
POR1 Head 2	< 2	< 10	66	< 10	9	34
Average	**< 2**	**< 10**	**65**	**< 10**	**9**	**34**
POR2 Head 1	< 2	< 10	86	< 10	9	25
POR2 Head 2	< 2	< 10	83	< 10	9	25
Average	**< 2**	**< 10**	**85**	**< 10**	**9**	**25**
MZ Head 1	< 2	< 10	24	< 10	5	12
MZ Head 2	< 2	< 10	24	< 10	5	12
Average	**< 2**	**< 10**	**24**	**< 10**	**5**	**12**
DW1 Head 1	< 2	< 10	141	< 10	9	10
DW1 Head 2	< 2	< 10	141	< 10	9	11
Average	**< 2**	**< 10**	**141**	**< 10**	**9**	**11**
DW2 Head 1	< 2	< 10	166	< 10	13	9
DW2 Head 2	< 2	< 10	164	< 10	13	9
Average	**< 2**	**< 10**	**165**	**< 10**	**13**	**9**
Z10 Head 1	< 2	< 10	164	< 10	9	20
Z10 Head 2	< 2	< 10	161	< 10	8	20
Average	**< 2**	**< 10**	**163**	**< 10**	**9**	**20**

TABLE C-2
COMPARISON OF RECALCULATED AND MEASURED HEADS

Composite	Test No.	Assay - percent or g/tonne		
		Au	Ag	S
DW1	1	1.77	0.5	
	11	1.79	0.8	1.71
	21	1.79	0.8	1.56
Head 1		**1.31**	**0.7**	**1.52**
Head 2		**1.15**	**0.7**	**1.59**
DW2	2	2.87	0.7	
	12	2.32	0.8	1.53
	22	3.07	0.8	1.50
Head 1		**4.00**	**0.8**	**1.56**
Head 2		**11.6**	**1.2**	**1.57**
Z10	3	3.00	0.5	
	13	2.56	0.8	3.1
	23	3.03	0.8	3.1
Head 1		**2.69**	**0.6**	**2.90**
Head 2		**2.45**	**0.6**	**3.02**
Z20	4	0.78	0.3	
	14	0.64	0.3	0.5
	24	0.80	0.3	0.5
Head 1		**0.87**	**0.2**	**0.43**
Head 2		**0.69**	**0.3**	**0.48**
Z531	5	2.20	0.6	
	15	2.02	1.4	1.6
	25	1.93	0.7	1.7
Head 1		**2.27**	**0.7**	**1.68**
Head 2		**2.46**	**0.8**	**1.66**
POR1	6	1.57	0.7	
	16	1.51	0.7	1.5
	26	1.65	0.9	1.5
Head 1		**2.07**	**0.9**	**1.35**
Head 2		**1.40**	**0.5**	**1.36**
POR2	7	1.88	0.5	
	17	1.69	0.6	1.5
	27	1.74	0.7	1.6
Head 1		**1.85**	**0.8**	**1.57**
Head 2		**2.36**	**0.5**	**1.52**
NW1	8	1.87	0.5	
	18	2.26	0.7	1.2
	28	1.68	0.6	1.1
Head 1		**1.75**	**0.5**	**1.18**
Head 2		**1.64**	**0.7**	**1.16**

TABLE C-2 Continued

COMPARISON OF RECALCULATED AND MEASURED HEADS

Composite	Test No.	Assay - percent or g/tonne		
		Au	Ag	S
MZ	9	1.75	1.0	
	19	2.01	1.3	1.1
	29	1.73	1.2	1.0
Head 1		**1.55**	**0.9**	**1.02**
Head 2		**1.76**	**1.6**	**1.05**
NW2	10	0.90	1.6	
	20	0.93	2.5	1.5
	30	0.83	2.5	1.5
Head 1		**0.82**	**2.6**	**1.48**
Head 2		**0.73**	**2.4**	**1.51**

Quality Analysis ... *Innovative Technologies*

Date Submitted: 18-Jan-17
Invoice No.: A17-00506
Invoice Date: 25-Jan-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

20 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-ICP Au-Fire Assay ICPOES 30g

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Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Date Submitted: 18-Jan-17
Invoice No.: A17-00506
Invoice Date: 25-Jan-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

20 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1E3-Kamloops Aqua Regia ICP(AQUAGEO)

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Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BL166 DW1 Hd1	1310	0.7	< 0.5	106	1640	3	77	6	86	1.74	11	< 10	59	0.7	< 2	5.63	36	70	6.18	< 10	< 1	0.58	< 10
BL166 DW1 Hd2	1150	0.7	< 0.5	114	1620	2	75	3	90	1.75	4	< 10	72	0.7	< 2	5.49	35	71	6.16	< 10	< 1	0.58	< 10
BL166 DW2 Hd1	4000	0.8	< 0.5	110	1600	< 1	79	4	72	2.02	3	< 10	44	0.9	< 2	6.14	38	117	6.66	< 10	< 1	0.71	21
BL166 DW2 Hd2	11600	1.2	< 0.5	102	1610	1	78	< 2	70	1.98	3	< 10	52	0.9	< 2	6.16	39	118	6.47	< 10	< 1	0.69	18
BL166 Z10 Hd1	2690	0.6	< 0.5	94	1640	4	61	16	60	1.05	6	< 10	23	0.9	< 2	5.17	32	77	7.16	< 10	< 1	0.51	15
BL166 Z10 Hd2	2450	0.6	< 0.5	96	1600	4	59	15	58	1.01	4	< 10	26	0.9	< 2	5.11	32	71	7.06	< 10	2	0.50	15
BL166 Z20 Hd1	874	0.2	< 0.5	68	687	28	15	8	65	0.21	< 2	< 10	198	< 0.5	8	3.07	9	60	2.40	< 10	< 1	0.14	28
BL166 Z20 Hd2	688	0.3	< 0.5	65	687	39	16	6	64	0.18	< 2	< 10	123	< 0.5	3	3.08	11	58	2.41	< 10	< 1	0.12	27
BL166 Z531 Hd1	2270	0.7	< 0.5	122	1500	2	81	< 2	255	1.04	10	< 10	31	< 0.5	< 2	5.63	41	86	5.48	< 10	< 1	0.42	< 10
BL166 Z531 Hd2	2460	0.8	0.7	114	1390	2	79	2	313	0.97	8	< 10	33	< 0.5	< 2	5.26	36	90	5.04	< 10	< 1	0.38	< 10
BL166 POR1 Hd1	2070	0.9	< 0.5	113	1030	11	27	18	66	0.54	< 2	< 10	39	0.5	5	4.74	21	58	3.72	< 10	< 1	0.31	34
BL166 POR1 Hd2	1400	0.5	< 0.5	101	1030	11	29	11	65	0.59	4	< 10	31	0.6	7	4.77	23	63	3.88	< 10	< 1	0.35	35
BL166 POR2 Hd1	1850	0.8	< 0.5	149	1430	27	49	16	85	0.44	55	< 10	39	0.5	< 2	5.23	24	62	5.28	< 10	< 1	0.19	32
BL166 POR2 HD2	2360	0.5	0.9	147	1420	26	46	16	82	0.44	75	< 10	38	< 0.5	< 2	5.20	24	72	5.21	< 10	< 1	0.20	32
BL166 NW1 Hd1	1750	0.5	< 0.5	42	860	8	56	19	66	1.02	144	< 10	65	0.6	< 2	5.26	20	55	3.52	< 10	2	0.57	45
BL166 NW1 Hd2	1640	0.7	< 0.5	43	896	7	58	21	62	1.00	147	< 10	53	0.6	< 2	5.10	20	64	3.66	< 10	< 1	0.55	44
BL166 NW2 Hd1	824	2.6	< 0.5	49	1180	125	35	43	112	0.52	99	< 10	43	0.9	< 2	6.86	14	43	3.47	< 10	< 1	0.41	51
BL166 NW2 Hd2	727	2.4	< 0.5	46	1160	113	31	37	107	0.51	100	< 10	42	0.9	4	6.77	14	33	3.46	< 10	< 1	0.41	50
BL166 MZ Hd1	1550	0.9	< 0.5	42	820	2	33	68	158	0.66	38	< 10	69	< 0.5	< 2	4.05	19	44	3.38	< 10	< 1	0.25	< 10
BL166 MZ Hd2	1760	1.6	< 0.5	44	798	1	34	31	137	0.73	38	< 10	77	< 0.5	< 2	3.96	19	47	3.41	< 10	< 1	0.27	10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BL166 DW1 Hd1	2.08	0.056	0.050	1.38	4	18	347	0.12	< 20	3	< 2	< 10	141	< 10	9	10
BL166 DW1 Hd2	2.01	0.059	0.048	1.43	6	18	332	0.13	< 20	3	< 2	< 10	141	< 10	9	11
BL166 DW2 Hd1	2.35	0.050	0.152	1.44	4	20	332	0.16	< 20	4	< 2	< 10	166	< 10	13	9
BL166 DW2 Hd2	2.31	0.051	0.135	1.40	5	20	323	0.17	< 20	4	< 2	< 10	164	< 10	13	9
BL166 Z10 Hd1	1.94	0.090	0.031	2.80	5	17	171	0.12	< 20	7	< 2	< 10	164	< 10	9	20
BL166 Z10 Hd2	1.89	0.087	0.029	2.81	5	17	168	0.11	< 20	8	< 2	< 10	161	< 10	8	20
BL166 Z20 Hd1	0.66	0.115	0.081	0.41	3	4	263	< 0.01	< 20	< 1	< 2	< 10	38	< 10	6	8
BL166 Z20 Hd2	0.66	0.102	0.083	0.43	2	4	251	< 0.01	< 20	4	< 2	< 10	37	< 10	6	6
BL166 Z531 Hd1	2.34	0.066	0.034	1.54	4	16	206	0.04	< 20	2	< 2	< 10	118	< 10	6	7
BL166 Z531 Hd2	2.16	0.060	0.034	1.46	4	15	199	0.04	< 20	< 1	< 2	< 10	110	< 10	5	7
BL166 POR1 Hd1	0.98	0.170	0.072	1.23	4	10	393	0.02	< 20	< 1	< 2	< 10	63	< 10	9	33
BL166 POR1 Hd2	1.01	0.186	0.076	1.29	3	11	397	0.02	< 20	3	< 2	< 10	66	< 10	9	34
BL166 POR2 Hd1	1.57	0.080	0.062	1.47	6	14	529	0.02	< 20	5	< 2	< 10	86	< 10	9	25
BL166 POR2 HD2	1.56	0.080	0.063	1.37	4	14	537	0.02	< 20	< 1	< 2	< 10	83	< 10	9	25
BL166 NW1 Hd1	1.15	0.039	0.135	1.10	6	3	595	0.01	< 20	6	< 2	< 10	55	< 10	12	10
BL166 NW1 Hd2	1.19	0.040	0.140	1.11	6	3	621	0.01	< 20	12	< 2	< 10	55	< 10	12	5
BL166 NW2 Hd1	1.50	0.031	0.237	1.53	7	4	1250	0.01	< 20	2	3	< 10	67	< 10	15	3
BL166 NW2 Hd2	1.48	0.030	0.235	1.47	7	4	1200	0.01	< 20	< 1	< 2	< 10	67	< 10	14	2
BL166 MZ Hd1	0.91	0.066	0.051	0.98	6	5	231	< 0.01	< 20	6	< 2	< 10	24	< 10	5	12
BL166 MZ Hd2	0.92	0.071	0.052	0.98	7	5	242	< 0.01	< 20	4	< 2	< 10	24	< 10	5	12

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas		28.1	2.6	1120	798	15	29	657	700	0.33	355	10	248	0.8	1390	0.79	4	6	22.2	< 10	< 1	0.03	< 10
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50
GXR-4 Meas		3.3	< 0.5	6300	141	341	39	44	73	2.76	102	< 10	50	1.5	18	0.93	14	56	3.05	< 10	< 1	1.62	52
GXR-4 Cert		4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5
GXR-6 Meas		0.3	< 0.5	63	966	2	22	86	115	6.67	201	< 10	1000	0.9	< 2	0.20	13	76	5.09	10	3	1.01	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 922 (AQUA REGIA) Meas		0.7	< 0.5	2290	809	< 1	38	62	275	3.00	6		83	0.8	5	0.47	22	52	5.16	< 10		0.47	39
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.7	< 0.5	4150	850	< 1	31	76	333	2.82	5		66	0.7	14	0.45	23	42	5.58	< 10		0.39	35
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 16A (FA-Ancaster) Meas	1820																						
OREAS 16A (FA-Ancaster) Cert	1810																						
Oreas 203 Meas	901																						
Oreas 203 Cert	871.000																						
BL166 Z10 Hd2 Orig	2470																						
BL166 Z10 Hd2 Dup	2430																						
BL166 POR2 Hd1 Orig		1.0	< 0.5	148	1440	26	49	16	82	0.44	53	< 10	39	0.5	< 2	5.25	25	61	5.30	< 10	< 1	0.19	32
BL166 POR2 Hd1 Dup		0.6	< 0.5	151	1430	27	48	16	89	0.44	58	< 10	40	0.5	< 2	5.21	23	63	5.25	< 10	< 1	0.19	32
BL166 NW2 Hd1 Orig	841																						
BL166 NW2 Hd1 Dup	806																						
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank	< 2																						

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.13	0.048	0.042	0.20	81	1	137	< 0.01	< 20	16	< 2	31	94	135	26	9
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-4 Meas	1.59	0.133	0.126	1.74	6	7	59	0.15	< 20	4	< 2	< 10	87	14	12	7
GXR-4 Cert	1.66	0.564	0.120	1.77	4.80	7.70	221	0.29	22.5	0.970	3.20	6.20	87.0	30.8	14.0	186
GXR-6 Meas	0.38	0.098	0.030	0.01	3	18	31		< 20	< 1	3	< 10	168	< 10	5	9
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 922 (AQUA REGIA) Meas	1.36	0.032	0.064	0.38	3	4	14		< 20		< 2	< 10	43	< 10	23	21
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 923 (AQUA REGIA) Meas	1.37		0.058	0.59	3	4	11		< 20		< 2	< 10	40	< 10	21	30
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 16A (FA-Ancaster) Meas																
OREAS 16A (FA-Ancaster) Cert																
Oreas 203 Meas																
Oreas 203 Cert																
BL166 Z10 Hd2 Orig																
BL166 Z10 Hd2 Dup																
BL166 POR2 Hd1 Orig	1.57	0.080	0.063	1.47	6	14	533	0.02	< 20	3	< 2	< 10	86	< 10	9	25
BL166 POR2 Hd1 Dup	1.57	0.080	0.062	1.47	7	14	526	0.02	< 20	7	< 2	< 10	86	< 10	9	25
BL166 NW2 Hd1 Orig																
BL166 NW2 Hd1 Dup																
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank																

Quality Analysis ... *Innovative Technologies*

Date Submitted: 27-Jan-17
Invoice No.: A17-00821
Invoice Date: 07-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

20 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 1A3-Ag-Kamloops Au, Ag-Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-00821**

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Notes:

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Ag	Ag
Unit Symbol	ppb	g/tonne	g/tonne	ppm
Lower Limit	2	0.03	3	3
Method Code	FA-ICP	FA-GRA	FA-GRA	ICP-OES
BL166-11 Pan Con		29.2	14	
BL166-12 Pan Con		48.3	19	
BL166-13 Pan Con		31.4	10	
BL166-14 Pan Con		18.5	14	
BL166-15 Pan Con		< 0.03	77	
BL166-16 Pan Con		71.0	23	
BL166-17 Pan Con		34.9	14	
BL166-18 Pan Con		59.0	19	
BL166-19 Pan Con		96.0	42	
BL166-20 Pan Con		31.1	17	
BL166-11 Ro 1	> 30000	33.4		15
BL166-11 Ro 2	4540			< 3
BL166-11 Ro 3	1350			< 3
BL166-11 Ro 4	649			< 3
BL166-11 RT	184			< 3
BL166-12 Ro 1	> 30000	37.6		11
BL166-12 Ro 2	5780			3
BL166-12 Ro 3	2440			< 3
BL166-12 Ro 4	1180			< 3
BL166-12 RT	281			< 3

Analyte Symbol	Au	Au	Ag	Ag
Unit Symbol	ppb	g/tonne	g/tonne	ppm
Lower Limit	2	0.03	3	3
Method Code	FA-ICP	FA-GRA	FA-GRA	ICP-OES
MP-1b Meas				48
MP-1b Cert				47.0
OxQ75 Meas		49.1	150	
OxQ75 Cert		50.03	153.9	
CCU-1d Meas				117
CCU-1d Cert				120.7
HiSilP1 Meas		11.8		
HiSilP1 Cert		12.05		
CZN-4 Meas				51
CZN-4 Cert				51.4
SQ47 Meas		39.5	125	
SQ47 Cert		39.88	122.3	
OxQ90 Meas		24.4		
OxQ90 Cert		24.88		
PTC-1b Meas				52
PTC-1b Cert				53.1
OREAS 16A (FA-Ancaster) Meas	1760			
OREAS 16A (FA-Ancaster) Cert	1810			
Oreas 203 Meas	903			
Oreas 203 Cert	871.000			
BL166-11 Pan Con Orig		36.7	19	
BL166-11 Pan Con Dup		21.7	10	
BL166-12 Pan Con Orig		47.3	17	
BL166-12 Pan Con Dup		49.2	21	
BL166-13 Pan Con Orig		33.9	4	
BL166-13 Pan Con Dup		28.1	12	
BL166-15 Pan Con Orig		< 0.03	72	
BL166-15 Pan Con Dup		< 0.03	81	
BL166-16 Pan Con Orig		69.1	22	
BL166-16 Pan Con Dup		72.9	23	

Analyte Symbol	Au	Au	Ag	Ag
Unit Symbol	ppb	g/tonne	g/tonne	ppm
Lower Limit	2	0.03	3	3
Method Code	FA-ICP	FA-GRA	FA-GRA	ICP-OES
BL166-17 Pan Con Orig		38.9	12	
BL166-17 Pan Con Dup		27.9	13	
BL166-18 Pan Con Orig		58.0	20	
BL166-18 Pan Con Dup		59.9	19	
BL166-19 Pan Con Orig		97.8	37	
BL166-19 Pan Con Dup		94.2	47	
BL166-20 Pan Con Orig		36.3	6	
BL166-20 Pan Con Dup		26.0	28	
BL166-12 Ro 1 Orig	> 30000			
BL166-12 Ro 1 Dup	> 30000			
BL166-12 RT Orig				< 3
BL166-12 RT Dup				< 3
Method Blank				< 3
Method Blank	< 2			
Method Blank	< 2			
Method Blank		< 0.03	< 3	
Method Blank		< 0.03		

Quality Analysis ... *Innovative Technologies*

Date Submitted: 30-Jan-17
Invoice No.: A17-00875
Invoice Date: 07-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

40 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-00875**

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Notes:

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	2	3	0.03
Method Code	FA-ICP	ICP-OES	FA-GRA
BL166-13 Ro 1	29500	7	
BL166-13 Ro 2	4020	5	
BL166-13 Ro 3	1640	< 3	
BL166-13 Ro 4	931	< 3	
BL166-13 RT	200	< 3	
BL166-14 Ro 1	17900	7	
BL166-14 Ro 2	1820	< 3	
BL166-14 Ro 3	677	< 3	
BL166-14 Ro 4	504	< 3	
BL166-14 RT	83	< 3	
BL166-15 Ro 1	27200	11	
BL166-15 Ro 2	3880	3	
BL166-15 Ro 3	1010	< 3	
BL166-15 Ro 4	697	3	
BL166-15 RT	158	< 3	
BL166-16 Ro 1	20000	8	
BL166-16 Ro 2	1400	< 3	
BL166-16 Ro 3	628	< 3	
BL166-16 Ro 4	537	< 3	
BL166-16 RT	80	< 3	
BL166-17 Ro 1	22000	7	
BL166-17 Ro 2	2760	< 3	
BL166-17 Ro 3	1270	3	
BL166-17 Ro 4	810	< 3	
BL166-17 Ro T	189	< 3	
BL166-18 Ro 1	> 30000	13	30.5
BL166-18 Ro 2	4660	< 3	
BL166-18 Ro 3	1240	< 3	
BL166-18 Ro 4	1010	< 3	
BL166-18 RT	78	< 3	
BL166-19 Ro 1	27800	22	
BL166-19 Ro 2	2770	3	
BL166-19 Ro 3	1110	< 3	
BL166-19 Ro 4	781	< 3	
BL166-19 RT	135	< 3	
BL166-20 Ro 1	12000	31	
BL166-20 Ro 2	2560	9	
BL166-20 Ro 3	1040	4	
BL166-20 Ro 4	619	< 3	
BL166-20 RT	87	< 3	

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	2	3	0.03
Method Code	FA-ICP	ICP-OES	FA-GRA
MP-1b Meas		48	
MP-1b Cert		47.0	
CCU-1d Meas		120	
CCU-1d Cert		120.7	
HiSilP1 Meas			11.8
HiSilP1 Cert			12.05
CZN-4 Meas		50	
CZN-4 Cert		51.4	
OxQ90 Meas			24.4
OxQ90 Cert			24.88
PTC-1b Meas		51	
PTC-1b Cert		53.1	
OREAS 16A (FA-Ancaster) Meas	1810		
OREAS 16A (FA-Ancaster) Cert	1810		
OREAS 16A (FA-Ancaster) Meas	1810		
OREAS 16A (FA-Ancaster) Cert	1810		
Oreas 203 Meas	885		
Oreas 203 Cert	871.000		
OREAS 203 Meas	887		
OREAS 203 Cert	871		
BL166-14 Ro 1 Orig	18400		
BL166-14 Ro 1 Dup	17500		
BL166-15 Ro 3 Orig		< 3	
BL166-15 Ro 3 Dup		< 3	
BL166-16 Ro 2 Orig	1440		
BL166-16 Ro 2 Dup	1350		
BL166-18 Ro 2 Orig		3	
BL166-18 Ro 2 Dup		< 3	

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	2	3	0.03
Method Code	FA-ICP	ICP-OES	FA-GRA
BL166-18 Ro 4 Orig	1010		
BL166-18 Ro 4 Dup	1020		
Method Blank	< 2		
Method Blank	< 2		
Method Blank	< 2		
Method Blank		< 3	
Method Blank			< 0.03

Quality Analysis ... *Innovative Technologies*

Date Submitted: 30-Jan-17
Invoice No.: A17-00881
Invoice Date: 01-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

10 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-00881**

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Notes:

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
9989 Dallas Drive, Kamloops, British Columbia, Canada, V2C 6T4
TELEPHONE +250 573-4484 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag
Unit Symbol	ppb	ppm
Lower Limit	2	3
Method Code	FA-ICP	ICP-OES
BL166-01 CNTL	347	< 3
BL166-02 CNTL	400	< 3
BL166-03 CNTL	363	< 3
BL166-04 CNTL	61	< 3
BL166-05 CNTL	166	< 3
BL166-06 CNTL	92	< 3
BL166-07 CNTL	156	< 3
BL166-08 CNTL	897	< 3
BL166-09 CNTL	290	< 3
BL166-10 CNTL	426	< 3

Analyte Symbol	Au	Ag
Unit Symbol	ppb	ppm
Lower Limit	2	3
Method Code	FA-ICP	ICP-OES
MP-1b Meas		49
MP-1b Cert		47.0
CCU-1d Meas		123
CCU-1d Cert		120.7
CZN-4 Meas		51
CZN-4 Cert		51.4
PTC-1b Meas		52
PTC-1b Cert		53.1
OREAS 16A (FA-Ancaster) Meas	1810	
OREAS 16A (FA-Ancaster) Cert	1810	
OREAS 203 Meas	962	
OREAS 203 Cert	871	
BL166-05 CNTL Orig		< 3
BL166-05 CNTL Dup		< 3
BL166-06 CNTL Orig	98	
BL166-06 CNTL Dup	86	
Method Blank	< 2	
Method Blank		< 3

Quality Analysis ... *Innovative Technologies*

Date Submitted: 30-Jan-17
Invoice No.: A17-00881 (i)
Invoice Date: 06-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

10 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-00881 (i)**

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E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Ag
Unit Symbol	ppm
Lower Limit	0.2
Method Code	AR-ICP
BL166-01 CNTL	0.2
BL166-02 CNTL	< 0.2
BL166-03 CNTL	0.2
BL166-04 CNTL	< 0.2
BL166-05 CNTL	< 0.2
BL166-06 CNTL	0.3
BL166-07 CNTL	< 0.2
BL166-08 CNTL	0.2
BL166-09 CNTL	0.5
BL166-10 CNTL	0.9

Analyte Symbol	Ag
Unit Symbol	ppm
Lower Limit	0.2
Method Code	AR-ICP
GXR-1 Meas	27.3
GXR-1 Cert	31.0
GXR-4 Meas	3.5
GXR-4 Cert	4.0
GXR-6 Meas	0.2
GXR-6 Cert	1.30
OREAS 922 (AQUA REGIA) Meas	0.9
OREAS 922 (AQUA REGIA) Cert	0.851
BL166-10 CNTL Orig	0.8
BL166-10 CNTL Dup	0.9
Method Blank	< 0.2

Quality Analysis ... *Innovative Technologies*

Date Submitted: 09-Feb-17
Invoice No.: A17-01243
Invoice Date: 21-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

36 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 1A3-Kamloops Au - Fire Assay Gravimetric (QOP AA-Au)

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-01243**

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Analyte Symbol	Au	Ag	Au	Ag
Unit Symbol	ppb	ppm	g/tonne	g/tonne
Lower Limit	2	3	0.03	3
Method Code	FA-ICP	ICP-OES	FA-GRA	FA-GRA
BL166-21 Pan con			40.5	13
BL166-22 Pan con			74.2	20
BL166-23 Pan con			46.3	17
BL166-23 Pan con Dup			47.1	26
BL166-24 Pan con			38.9	20
BL166-24 Pan con Dup			46.3	31
BL166-25 Pan con			58.1	15
BL166-25 Pan con Dup			65.0	24
BL166-26 Pan con			102	31
BL166-26 Pan con Dup			112	63
BL166-27 Pan con			78.9	23
BL166-28 Pan con			76.5	28
BL166-29 Pan con			139	75
BL166-30 Pan con			25.8	20
BL166-30 Pan con Dup			29.6	33
BL166-21 RC	9220	4		
BL166-22 RC	21000	5		
BL166-23 RC	22100	5		
BL166-24 RC	4680	< 3		
BL166-25 RC	13700	5		
BL166-26 RC	10500	6		
BL166-27 RC	11700	< 3		
BL166-28 RC	11600	4		
BL166-29 RC	10500	7		
BL166-30 RC	5740	16		
BL166-21 RT	250	< 3		
BL166-22 RT	346	< 3		
BL166-23 RT	225	< 3		
BL166-24 RT	111	< 3		
BL166-25 RT	128	< 3		

Analyte Symbol	Au	Ag	Au	Ag
Unit Symbol	ppb	ppm	g/tonne	g/tonne
Lower Limit	2	3	0.03	3
Method Code	FA-ICP	ICP-OES	FA-GRA	FA-GRA
BL166-26 RT	82	< 3		
BL166-27 RT	430	< 3		
BL166-28 RT	74	< 3		
BL166-29 RT	139	< 3		
BL166-30 RT	75	< 3		

Analyte Symbol	Au	Ag	Au	Ag
Unit Symbol	ppb	ppm	g/tonne	g/tonne
Lower Limit	2	3	0.03	3
Method Code	FA-ICP	ICP-OES	FA-GRA	FA-GRA
MP-1b Meas		49		
MP-1b Cert		47.0		
OxQ75 Meas			48.2	147
OxQ75 Cert			50.03	153.9
CCU-1d Meas		121		
CCU-1d Cert		120.7		
HiSilP1 Meas	12100			
HiSilP1 Cert	12050.00			
CZN-4 Meas		48		
CZN-4 Cert		51.4		
SQ47 Meas			39.9	120
SQ47 Cert			39.88	122.3
PTC-1b Meas		52		
PTC-1b Cert		53.1		
BL166-24 RC Orig	4660			
BL166-24 RC Dup	4690			
BL166-22 RT Orig	317			
BL166-22 RT Dup	374			
BL166-23 RT Orig		< 3		
BL166-23 RT Dup		< 3		
Method Blank		< 3		
Method Blank	< 2			
Method Blank			< 0.03	< 3

Quality Analysis ... *Innovative Technologies*

Date Submitted: 09-Feb-17
Invoice No.: A17-01243-ReAssay
Invoice Date: 03-Mar-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

36 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 1A3-Kamloops Au - Fire Assay Gravimetric (QOP AA-Au)

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-01243-ReAssay**

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Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	2
Method Code	FA-ICP
BL166-27 RT	177

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	2
Method Code	FA-ICP
HiSilP1 Meas	11800
HiSilP1 Cert	12050.00
OxH82 Meas	1280
OxH82 Cert	1280
Method Blank	< 2

Quality Analysis ... *Innovative Technologies*

Date Submitted: 20-Feb-17
Invoice No.: A17-01534
Invoice Date: 24-Feb-17
Your Reference: BL166

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC
Canada

ATTN: Bradly Angove

CERTIFICATE OF ANALYSIS

20 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 8-AR Kamloops Code 8-Assays Kamloops

REPORT **A17-01534**

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Analyte Symbol	Au	Ag
Unit Symbol	ppb	ppm
Lower Limit	2	3
Method Code	FA-ICP	ICP-OES
BL166-31 CNTL	527	< 3
BL166-32 CNTL	264	4
BL166-33 CNTL	566	< 3
BL166-34 CNTL	401	< 3
BL166-35 CNTL	1050	5
BL166-36 CNTL	563	< 3
BL166-37 CNTL	142	< 3
BL166-38 CNTL	106	< 3
BL166-39 CNTL	424	< 3
BL166-40 CNTL	263	< 3
BL166-41 CNTL	285	< 3
BL166-42 CNTL	183	4
BL166-43 CNTL	480	< 3
BL166-44 CNTL	296	< 3
BL166-45 CNTL	3360	< 3
BL166-46 CNTL	2750	3
BL166-47 CNTL	1290	5
BL166-48 CNTL	1110	< 3
BL166-49 CNTL	2660	4
BL166-50 CNTL	2270	5

Analyte Symbol	Au	Ag
Unit Symbol	ppb	ppm
Lower Limit	2	3
Method Code	FA-ICP	ICP-OES
MP-1b Meas		49
MP-1b Cert		47.0
CCU-1d Meas		118
CCU-1d Cert		120.7
HiSilP1 Meas	12800	
HiSilP1 Cert	12050.00	
HiSilP1 Meas	11100	
HiSilP1 Cert	12050.00	
CZN-4 Meas		50
CZN-4 Cert		51.4
PTC-1b Meas		51
PTC-1b Cert		53.1
BL166-43 CNTL Orig		< 3
BL166-43 CNTL Dup		< 3
BL166-45 CNTL Orig	3400	
BL166-45 CNTL Dup	3320	
BL166-50 CNTL Orig	2280	
BL166-50 CNTL Dup	2260	
Method Blank		< 3
Method Blank	< 2	
Method Blank	< 2	
Method Blank	< 2	

APPENDIX D – COMMINUTION

APPENDIX D
COMMINUTION TESTING

Table No.	Composite	Test	Page No.
D-1	Master Composite	Bond Ball Mill Work Index	1

TABLE D-1A

BOND BALL MILL WORK INDEX DETERMINATION TEST

BL166 - Master Composite

Weight of 700 ml Sample :	1261.7 g	Aperture Test Sieve :	106µm
1/3.5 of Sample Weight :	360.5 g	Percent Undersize :	10.0%

Cycle	Weight of New Feed	Number of Revolutions	Weight of Oversize	Weight of Undersize			
				Product	Feed	Net Product	Net/Rev
1	1261.7	250	931.5	330.2	126.2	204.0	0.82
2	330.2	401	854.5	407.2	33.0	374.2	0.93
3	407.2	343	891.8	369.9	40.7	329.2	0.960
4	369.9	337	902.8	358.9	37.0	321.9	0.955
5	358.9	340	904.4	357.3	35.9	321.4	0.946

BOND'S WORK INDEX FORMULA

$$Wi = (44.5 \times 1.102) / (Pi^{.23} \times Gpb^{.82} \times (10/\sqrt{P} - 10/\sqrt{F}))$$

Pi = Sieve Size Tested	106	µm
Gbp = Net undersize produced per revolution of mill.	0.95	g
P = 80% Passing size of test product.	76	µm
F = 80% Passing size of test feed.	2330	µm

BOND BALL WORK INDEX (Wi) 18.5 kw-hr/tonne

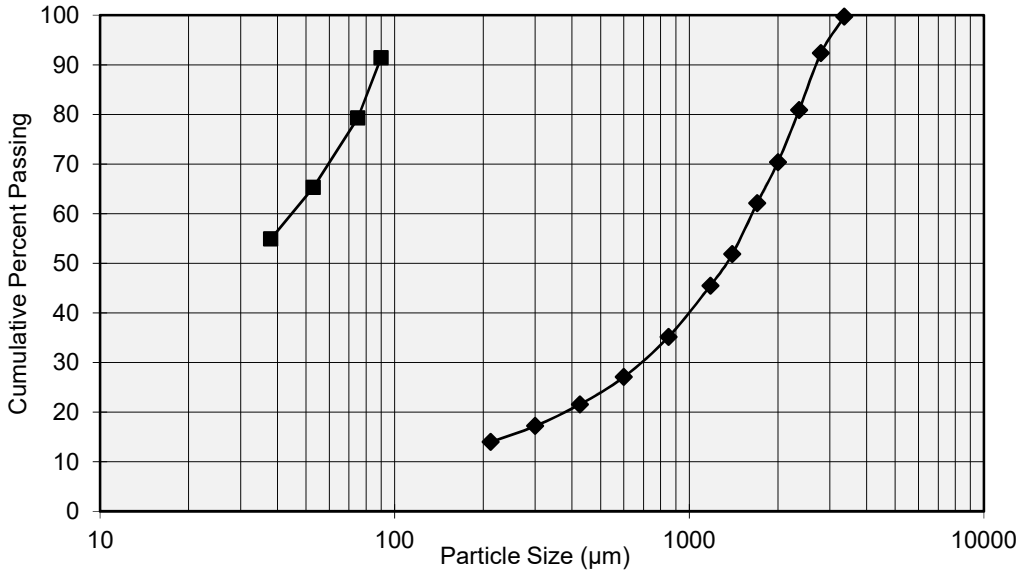
TABLE D-1B

BOND BALL MILL WORK INDEX SIZINGS

BL166 - Master Composite

Particle Size		Feed to Cycle 1			Equilibrium Cycle Undersize		
mesh	µm	Weight (g) Retained	Weight % Retained	Cumulative % Passing	Weight (g) Retained	Weight % Retained	Cumulative % Passing
6 Mesh	3360	0.60	0.30	99.7	-	-	-
7 Mesh	2800	14.70	7.35	92.4	-	-	-
8 Mesh	2360	23.00	11.50	80.9	-	-	-
9 Mesh	2000	20.90	10.45	70.4	-	-	-
10 Mesh	1700	16.60	8.30	62.1	-	-	-
12 Mesh	1400	20.50	10.25	51.9	-	-	-
14 Mesh	1180	12.70	6.35	45.5	-	-	-
20 Mesh	850	20.70	10.35	35.2	-	-	-
28 Mesh	600	16.10	8.05	27.1	-	-	-
35 Mesh	425	11.10	5.55	21.6	-	-	-
48 Mesh	300	8.70	4.35	17.2	-	-	-
65 Mesh	212	6.40	3.20	14.0	-	-	-
100 Mesh	150	4.50	2.25	11.8	-	-	-
150 Mesh	106	3.50	1.75	10.0	-	-	-
170 Mesh	90	-	-	-	8.60	8.60	91.4
200 Mesh	75	-	-	-	12.10	12.10	79.3
270 Mesh	53	-	-	-	14.00	14.00	65.3
400 Mesh	38	-	-	-	10.40	10.40	54.9
TOTAL		200.0	100.00	**	100.0	100.00	**
		K80 = 2330µm				**K80 = 76µm**	

Particle Size Distribution Plot



APPENDIX E – SIZINGS

APPENDIX E
SIZINGS

Table No.	Composite	Page No.
Grind Calibrations		
E-1	DW1	1
E-2	DW2	2
E-3	MZ	3
E-4	NW1	4
E-5	NW2	5
E-6	POR1	6
E-7	POR2	7
E-8	Z10	8
E-9	Z20	9
E-10	Z531	10

Table No.	Test	Composite	Page No.
Laser Sizing			
E-11	Test 31 Cyanide Tail	Test 21 Rougher Concentrate (DW1)	11
E-12	Test 32 Cyanide Tail	Test 21 Rougher Concentrate (DW1)	12
E-13	Test 33 Cyanide Tail	Test 22 Rougher Concentrate (DW2)	13
E-14	Test 34 Cyanide Tail	Test 22 Rougher Concentrate (DW2)	14
E-15	Test 35 Cyanide Tail	Test 23 Rougher Concentrate (Z10)	15
E-16	Test 36 Cyanide Tail	Test 23 Rougher Concentrate (Z10)	16
E-17	Test 37 Cyanide Tail	Test 24 Rougher Concentrate (Z20)	17
E-18	Test 38 Cyanide Tail	Test 24 Rougher Concentrate (Z20)	18
E-19	Test 39 Cyanide Tail	Test 25 Rougher Concentrate (Z531)	19
E-20	Test 40 Cyanide Tail	Test 25 Rougher Concentrate (Z531)	20
E-21	Test 41 Cyanide Tail	Test 26 Rougher Concentrate (POR1)	21
E-22	Test 42 Cyanide Tail	Test 26 Rougher Concentrate (POR1)	22
E-23	Test 43 Cyanide Tail	Test 27 Rougher Concentrate (POR2)	23
E-24	Test 44 Cyanide Tail	Test 27 Rougher Concentrate (POR2)	24
E-25	Test 45 Cyanide Tail	Test 28 Rougher Concentrate (NW1)	25
E-26	Test 46 Cyanide Tail	Test 28 Rougher Concentrate (NW1)	26
E-27	Test 47 Cyanide Tail	Test 29 Rougher Concentrate (MZ)	27
E-28	Test 48 Cyanide Tail	Test 29 Rougher Concentrate (MZ)	28
E-29	Test 49 Cyanide Tail	Test 30 Rougher Concentrate (NW2)	29
E-30	Test 50 Cyanide Tail	Test 30 Rougher Concentrate (NW2)	30

TABLE E-1
GRIND CALIBRATION DATA

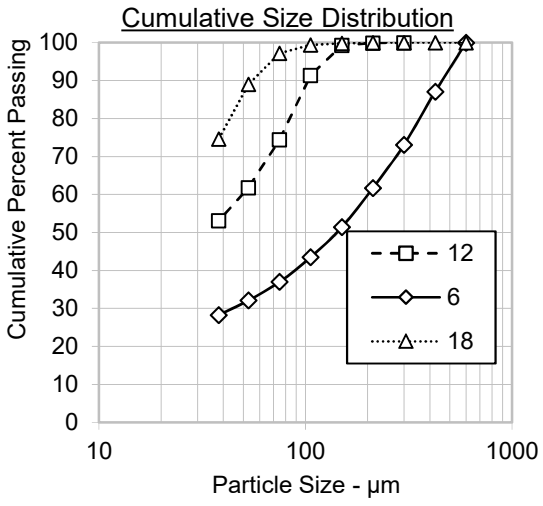
DW1

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	87.1	100.0	100.0
300	73.1	100.0	100.0
212	61.7	99.9	100.0
150	51.4	99.3	99.8
106	43.5	91.4	99.4
75	37.0	74.4	97.2
53	32.1	61.8	89.0
38	28.3	53.1	74.6

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	12	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	356	84	43

Grinding Mill: DT

Grinding Media: 20kg Mild Steel



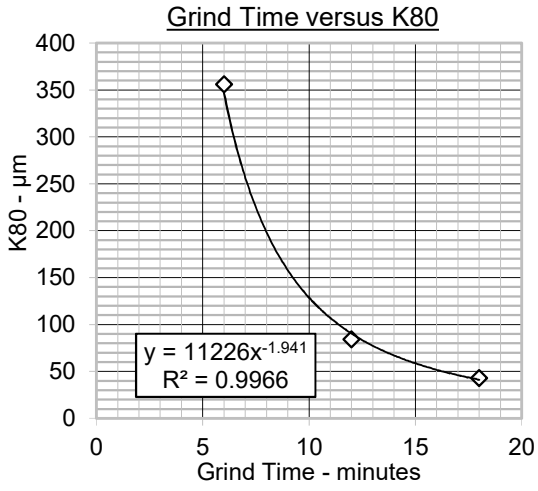


TABLE E-2
GRIND CALIBRATION DATA

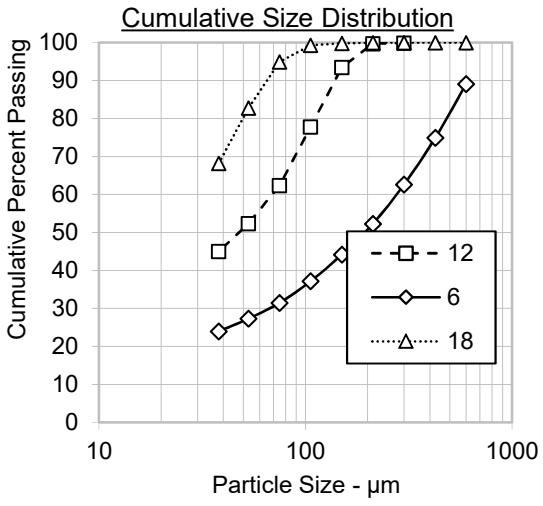
DW2

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	89.1	100.0	100.0
425	74.9	100.0	100.0
300	62.6	99.9	100.0
212	52.3	99.7	100.0
150	44.2	93.5	99.8
106	37.2	77.8	99.3
75	31.5	62.4	94.9
53	27.3	52.4	82.8
38	24.0	45.0	68.2

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	12	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	481	111	50

Grinding Mill: BM

Grinding Media: 20kg Mild Steel



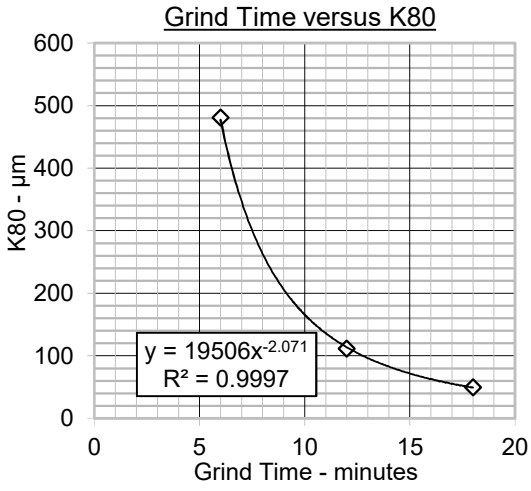


TABLE E-3
GRIND CALIBRATION DATA

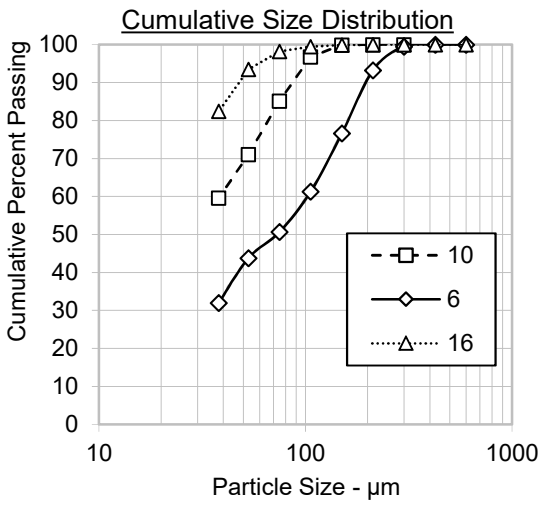
MZ

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	100.0	100.0	100.0
300	99.5	100.0	100.0
212	93.2	100.0	100.0
150	76.6	99.9	99.9
106	61.3	96.8	99.5
75	50.7	85.1	98.2
53	43.8	71.1	93.5
38	32.0	59.6	82.4

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	10	16
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	161	66	35

Grinding Mill: DT

Grinding Media: 20kg Mild Steel



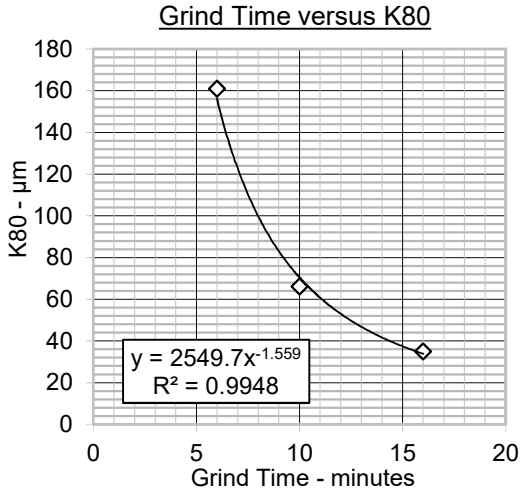


TABLE E-4
GRIND CALIBRATION DATA

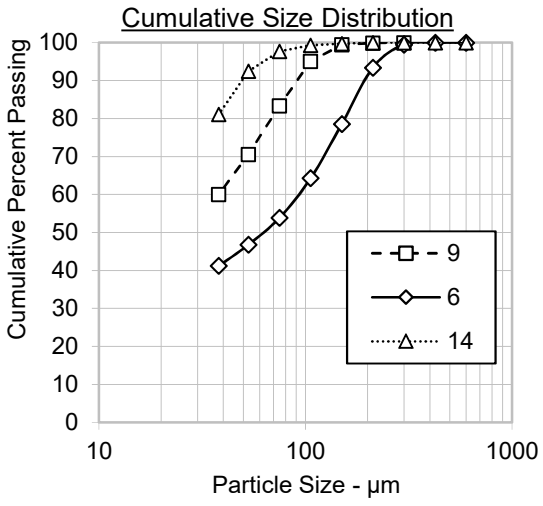
NW1

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	100.0	100.0	100.0
300	99.5	100.0	100.0
212	93.4	99.9	100.0
150	78.6	99.5	99.7
106	64.3	95.1	99.3
75	53.9	83.4	97.7
53	46.8	70.6	92.5
38	41.2	60.0	81.1

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	9	14
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	155	68	34

Grinding Mill: BM

Grinding Media: 20kg Mild Steel



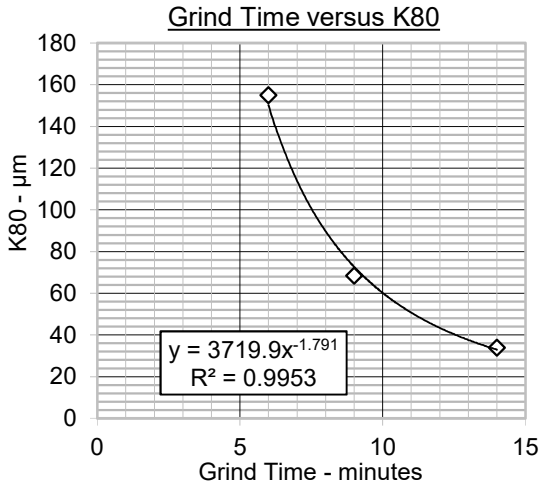


TABLE E-5
GRIND CALIBRATION DATA

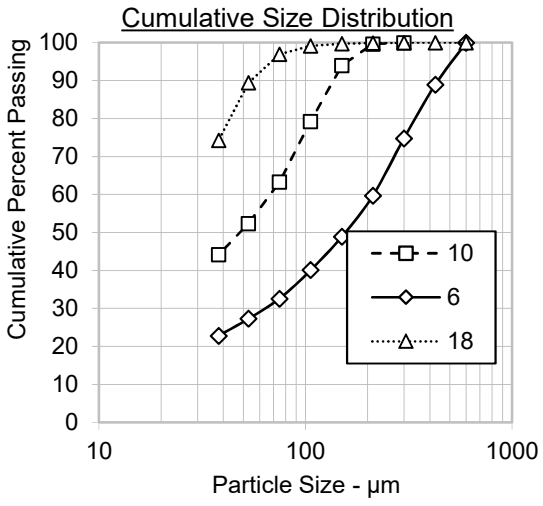
NW2

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	88.9	100.0	100.0
300	74.8	100.0	100.0
212	59.7	99.6	99.9
150	48.9	94.0	99.7
106	40.1	79.2	99.1
75	32.6	63.3	96.9
53	27.3	52.4	89.4
38	22.8	44.2	74.3

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	10	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	341	108	43

Grinding Mill: BM

Grinding Media: 20kg Mild Steel



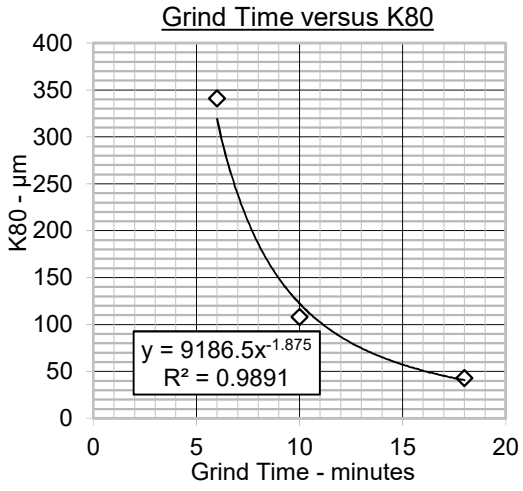


TABLE E-6
GRIND CALIBRATION DATA

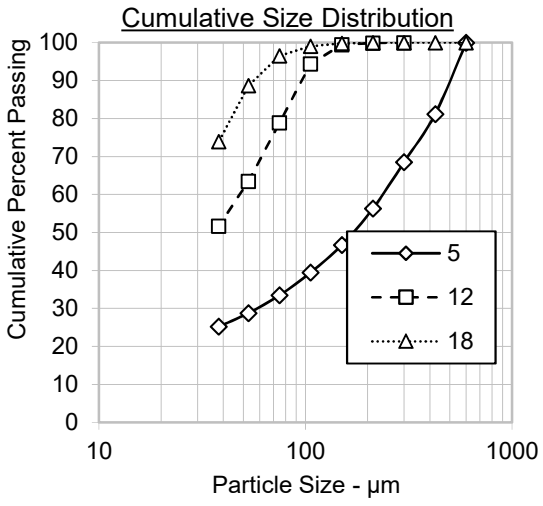
POR1

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	81.2	100.0	100.0
300	68.5	100.0	100.0
212	56.3	99.9	100.0
150	46.7	99.5	99.8
106	39.5	94.4	99.0
75	33.5	78.9	96.5
53	28.8	63.5	88.7
38	25.2	51.7	73.9

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	5	12	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	411	77	44

Grinding Mill: BM

Grinding Media: 20kg Mild Steel



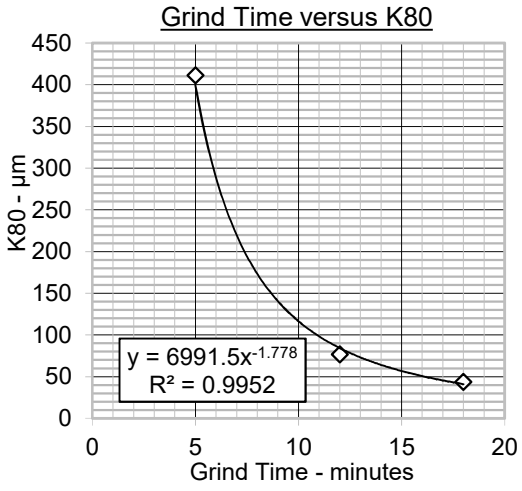


TABLE E-7
GRIND CALIBRATION DATA

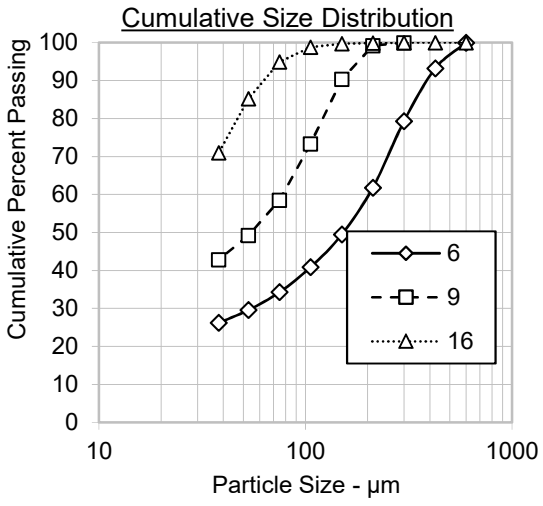
POR2

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	93.2	100.0	100.0
300	79.3	100.0	100.0
212	61.8	99.2	99.9
150	49.5	90.4	99.7
106	40.9	73.3	98.8
75	34.3	58.5	94.9
53	29.6	49.2	85.2
38	26.2	42.8	71.0

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	9	16
Sample - g	2000	2000	2000
Water - mL	1000	1000	1000
K_{80} - µm	305	121	47

Grinding Mill: DT

Grinding Media: 20kg Mild Steel



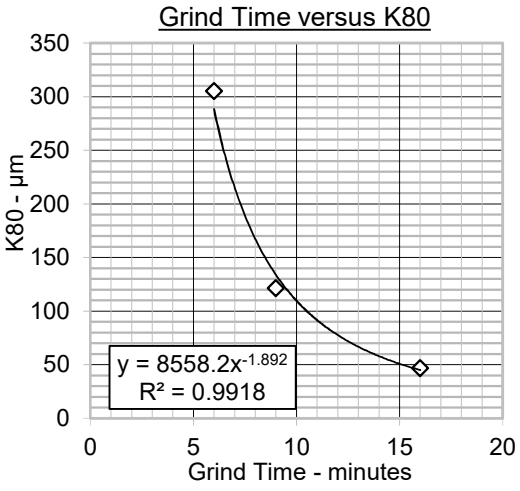


TABLE E-8
GRIND CALIBRATION DATA

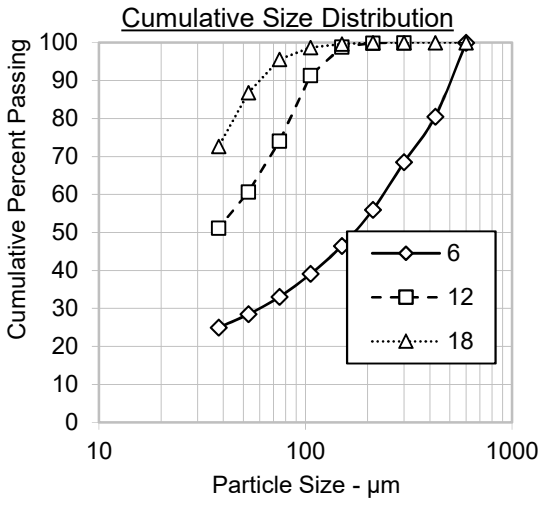
Z10

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	80.5	100.0	100.0
300	68.5	100.0	100.0
212	56.0	99.9	100.0
150	46.5	98.9	99.6
106	39.1	91.4	98.7
75	33.1	74.1	95.6
53	28.5	60.7	86.8
38	25.0	51.2	72.7

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	12	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	419	84	45

Grinding Mill: DT

Grinding Media: 20kg Mild Steel



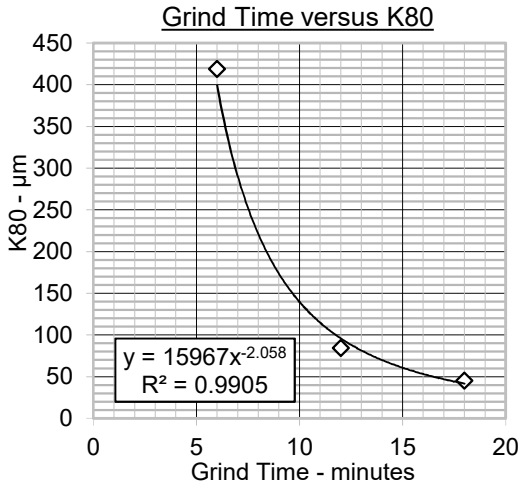


TABLE E-9
GRIND CALIBRATION DATA

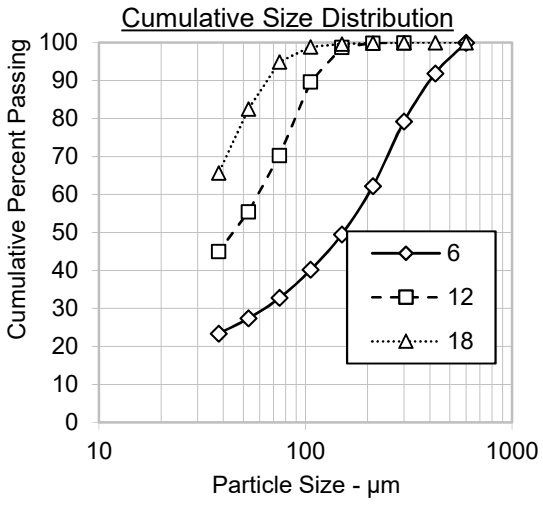
Z20

Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	91.9	100.0	100.0
300	79.2	100.0	100.0
212	62.2	99.9	99.9
150	49.5	98.8	99.6
106	40.2	89.7	98.9
75	32.8	70.3	94.9
53	27.4	55.5	82.5
38	23.4	45.0	65.7

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	6	12	18
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	307	89	50

Grinding Mill: BM

Grinding Media: 20kg Mild Steel



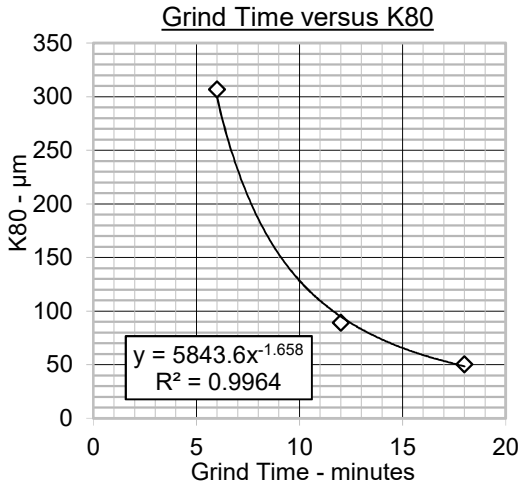


FIGURE E-10
GRIND CALIBRATION DATA

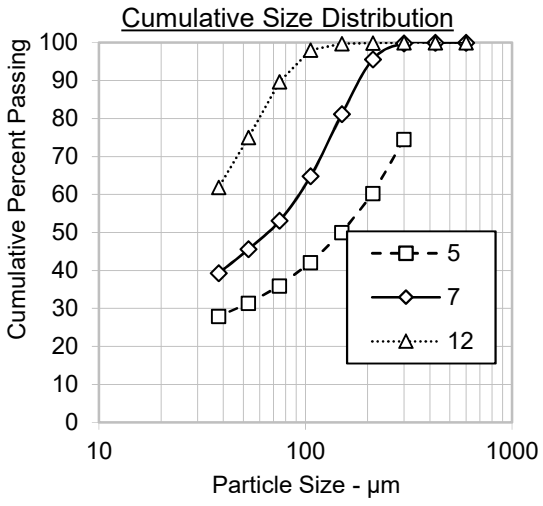
Z531

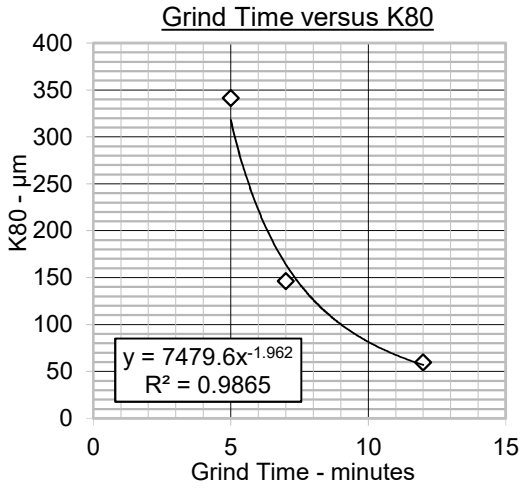
Sieve Size (µm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
600	100.0	100.0	100.0
425	100.0	89.3	100.0
300	99.8	74.5	100.0
212	95.6	60.3	99.9
150	81.2	50.0	99.7
106	64.8	42.1	98.0
75	53.1	35.9	89.7
53	45.6	31.4	75.0
38	39.3	27.9	61.9

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	7	5	12
Sample - g	1000	1000	1000
Water - mL	500	500	500
K_{80} - µm	146	341	60

Grinding Mill: DT

Grinding Media: 20kg Mild Steel





Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-31 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 8:04:02 AM
Measurement Date Time 2/20/2017 8:04:02 AM
Result Source Averaged

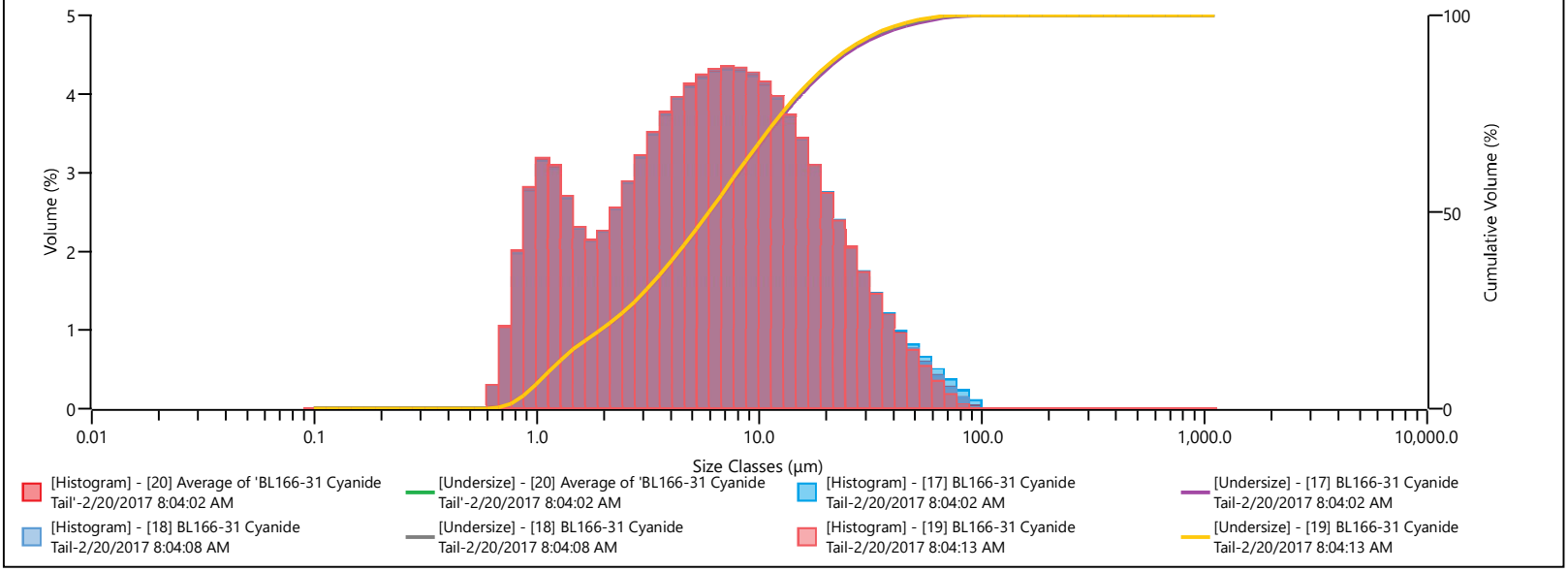
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.50 %
Laser Obscuration 13.54 %

Result

Dv (50) 5.95 µm
Dv (10) 1.16 µm
Dv (80) 15.2 µm
Dv (90) 23.6 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	21.67	9.86	66.95	45.6	97.77	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	24.21	11.2	71.08	51.8	98.54	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	27.09	12.7	75.02	58.9	99.13	272	100.00		
0.146	0.00	0.675	0.29	3.12	30.29	14.5	78.74	66.9	99.55	310	100.00		
0.166	0.00	0.767	1.32	3.55	33.79	16.4	82.16	76.0	99.82	352	100.00		
0.188	0.00	0.872	3.30	4.03	37.53	18.7	85.25	86.4	99.96	400	100.00		
0.214	0.00	0.991	6.09	4.58	41.48	21.2	87.99	98.1	100.00	454	100.00		
0.243	0.00	1.13	9.25	5.21	45.58	24.1	90.37	111	100.00	516	100.00		
0.276	0.00	1.28	12.32	5.92	49.79	27.4	92.42	127	100.00	586	100.00		
0.314	0.00	1.45	15.00	6.72	54.08	31.1	94.16	144	100.00	666	100.00		
0.357	0.00	1.65	17.29	7.64	58.40	35.3	95.61	163	100.00	756	100.00		
0.405	0.00	1.88	19.42	8.68	62.71	40.1	96.81	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-32 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 1:21:16 PM
Measurement Date Time 2/20/2017 1:21:16 PM
Result Source Averaged

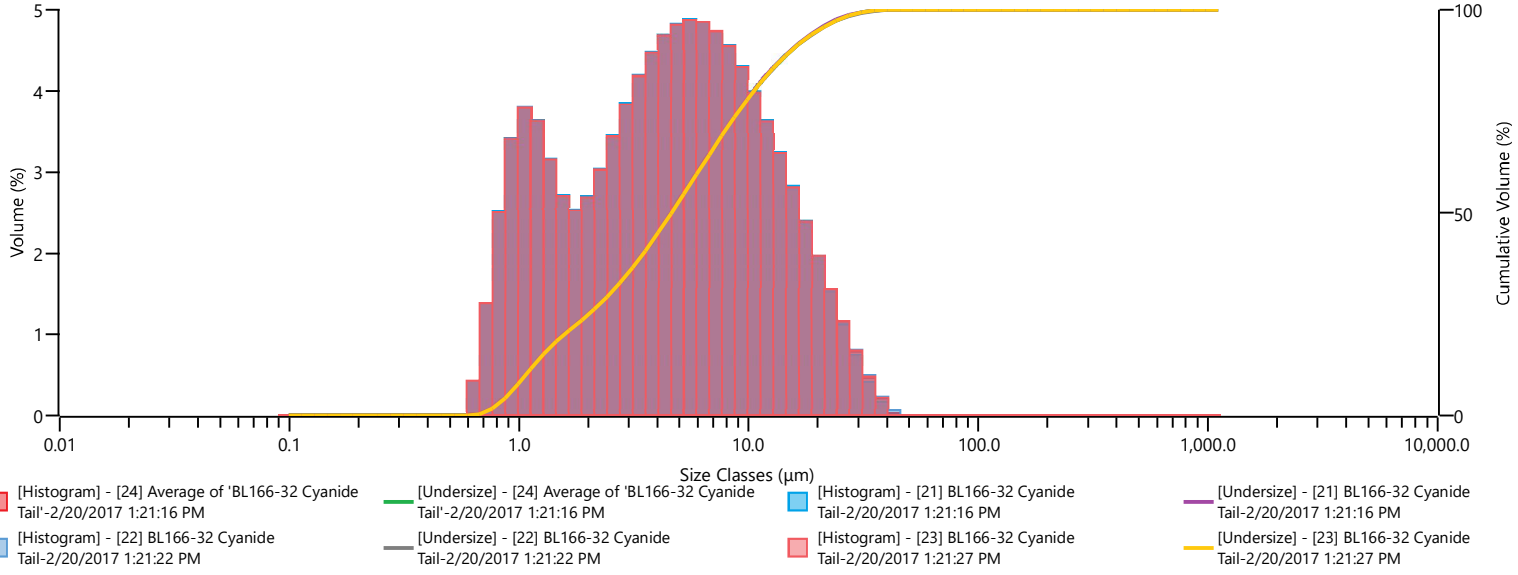
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.56 %
Laser Obscuration 15.17 %

Result

Dv (50) 4.61 µm
Dv (10) 1.07 µm
Dv (80) 10.6 µm
Dv (90) 15.3 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	26.18	9.86	77.88	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	29.21	11.2	81.85	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	32.65	12.7	85.47	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.43	3.12	36.48	14.5	88.70	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.81	3.55	40.66	16.4	91.50	76.0	100.00	352	100.00		
0.188	0.00	0.872	4.31	4.03	45.12	18.7	93.88	86.4	100.00	400	100.00		
0.214	0.00	0.991	7.72	4.58	49.80	21.2	95.84	98.1	100.00	454	100.00		
0.243	0.00	1.13	11.51	5.21	54.61	24.1	97.38	111	100.00	516	100.00		
0.276	0.00	1.28	15.13	5.92	59.48	27.4	98.53	127	100.00	586	100.00		
0.314	0.00	1.45	18.28	6.72	64.32	31.1	99.31	144	100.00	666	100.00		
0.357	0.00	1.65	20.98	7.64	69.05	35.3	99.77	163	100.00	756	100.00		
0.405	0.00	1.88	23.50	8.68	73.59	40.1	99.98	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-33 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 1:39:46 PM
Measurement Date Time 2/20/2017 1:39:46 PM
Result Source Averaged

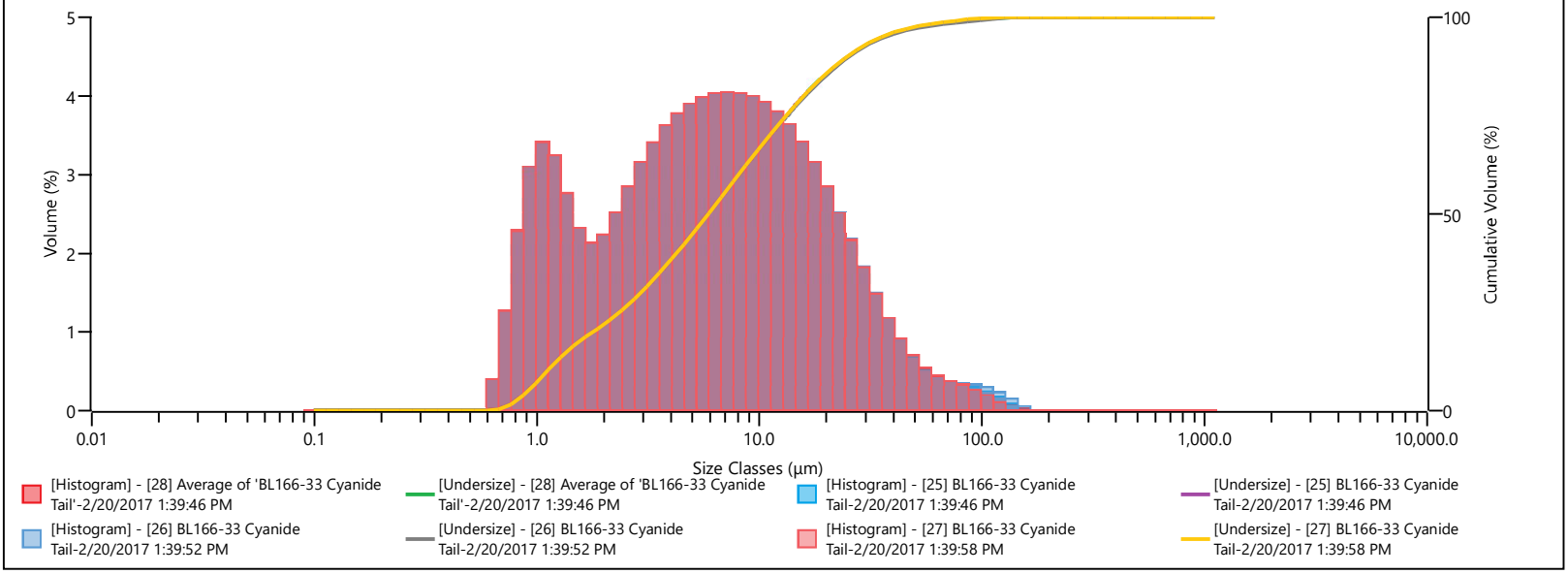
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.42 %
Laser Obscuration 15.46 %

Result

Dv (50) 5.89 µm
Dv (10) 1.11 µm
Dv (80) 15.9 µm
Dv (90) 25.1 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	23.05	9.86	66.14	45.6	96.88	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	25.55	11.2	70.04	51.8	97.55	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	28.38	12.7	73.82	58.9	98.07	272	100.00		
0.146	0.00	0.675	0.40	3.12	31.52	14.5	77.44	66.9	98.49	310	100.00		
0.166	0.00	0.767	1.66	3.55	34.92	16.4	80.84	76.0	98.86	352	100.00		
0.188	0.00	0.872	3.93	4.03	38.52	18.7	83.97	86.4	99.19	400	100.00		
0.214	0.00	0.991	7.01	4.58	42.29	21.2	86.81	98.1	99.48	454	100.00		
0.243	0.00	1.13	10.41	5.21	46.17	24.1	89.32	111	99.73	516	100.00		
0.276	0.00	1.28	13.63	5.92	50.13	27.4	91.49	127	99.90	586	100.00		
0.314	0.00	1.45	16.38	6.72	54.13	31.1	93.31	144	99.98	666	100.00		
0.357	0.00	1.65	18.70	7.64	58.15	35.3	94.80	163	100.00	756	100.00		
0.405	0.00	1.88	20.82	8.68	62.17	40.1	95.98	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-34 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 1:45:12 PM
Measurement Date Time 2/20/2017 1:45:12 PM
Result Source Averaged

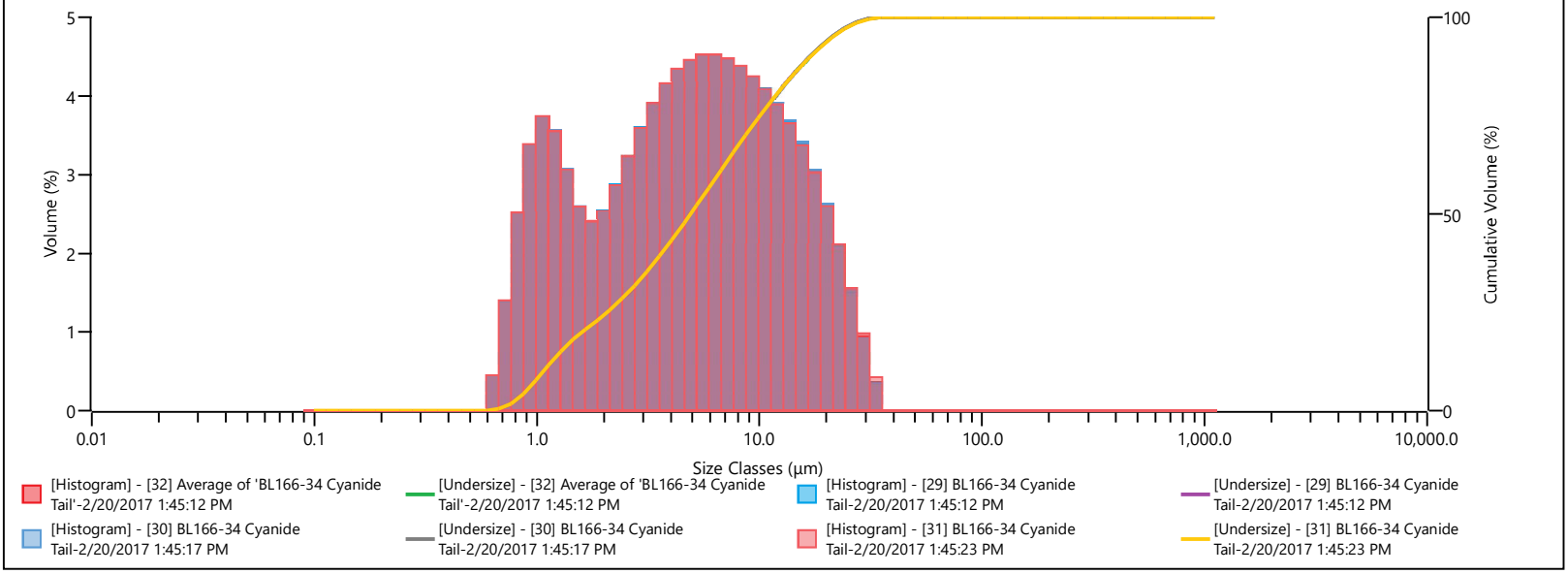
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.88 %
Laser Obscuration 14.55 %

Result

Dv (50) 4.89 µm
Dv (10) 1.07 µm
Dv (80) 11.8 µm
Dv (90) 16.9 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	25.65	9.86	74.32	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	28.52	11.2	78.41	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	31.75	12.7	82.31	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.45	3.12	35.34	14.5	85.98	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.85	3.55	39.25	16.4	89.38	76.0	100.00	352	100.00		
0.188	0.00	0.872	4.36	4.03	43.41	18.7	92.42	86.4	100.00	400	100.00		
0.214	0.00	0.991	7.74	4.58	47.75	21.2	95.04	98.1	100.00	454	100.00		
0.243	0.00	1.13	11.48	5.21	52.21	24.1	97.14	111	100.00	516	100.00		
0.276	0.00	1.28	15.04	5.92	56.72	27.4	98.68	127	100.00	586	100.00		
0.314	0.00	1.45	18.10	6.72	61.24	31.1	99.63	144	100.00	666	100.00		
0.357	0.00	1.65	20.70	7.64	65.70	35.3	100.00	163	100.00	756	100.00		
0.405	0.00	1.88	23.11	8.68	70.08	40.1	100.00	186	100.00	859	100.00		

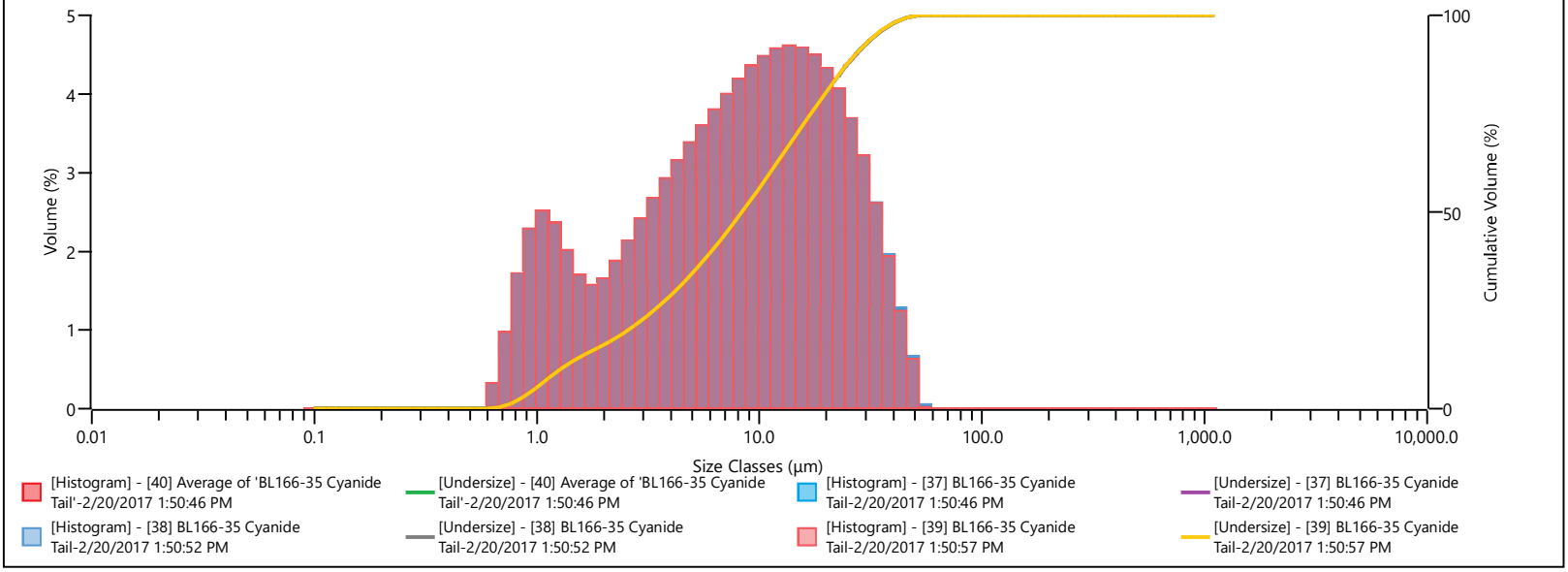
Measurement Details	
Operator Name	basemetlabs
Sample Name	Average of 'BL166-35 Cyanide Tail'
SOP File Name	HydroEV.cfg

Measurement Details	
Analysis Date Time	2/20/2017 1:50:46 PM
Measurement Date Time	2/20/2017 1:50:46 PM
Result Source	Averaged

Analysis	
Particle Name	Silica (RI 1.45, AI 0.1)
Particle Refractive Index	1.450
Particle Absorption Index	0.100
Dispersant Name	Water
Dispersant Refractive Index	1.330
Scattering Model	Mie
Analysis Model	General Purpose
Weighted Residual	1.01 %
Laser Obscuration	13.94 %

Result	
Dv (50)	8.37 µm
Dv (10)	1.27 µm
Dv (80)	19.7 µm
Dv (90)	27.1 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	17.09	9.86	55.52	45.6	99.32	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	18.97	11.2	60.00	51.8	99.96	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	21.10	12.7	64.57	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.33	3.12	23.51	14.5	69.17	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.30	3.55	26.18	16.4	73.76	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.02	4.03	29.10	18.7	78.24	86.4	100.00	400	100.00		
0.214	0.00	0.991	5.31	4.58	32.25	21.2	82.56	98.1	100.00	454	100.00		
0.243	0.00	1.13	7.81	5.21	35.62	24.1	86.61	111	100.00	516	100.00		
0.276	0.00	1.28	10.17	5.92	39.21	27.4	90.29	127	100.00	586	100.00		
0.314	0.00	1.45	12.19	6.72	43.01	31.1	93.49	144	100.00	666	100.00		
0.357	0.00	1.65	13.88	7.64	47.00	35.3	96.11	163	100.00	756	100.00		
0.405	0.00	1.88	15.44	8.68	51.18	40.1	98.06	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-36 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:09:38 PM
Measurement Date Time 2/20/2017 2:09:38 PM
Result Source Averaged

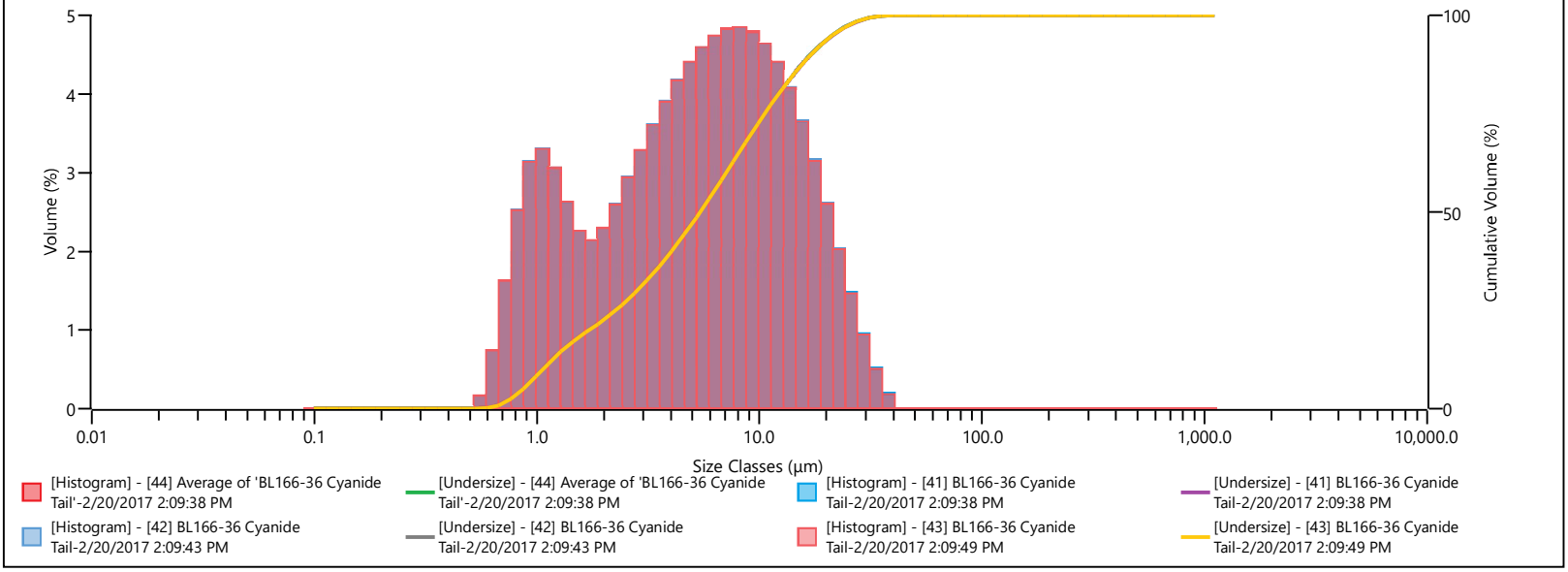
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.01 %
Laser Obscuration 20.54 %

Result

Dv (50) 5.40 µm
Dv (10) 1.06 µm
Dv (80) 12.2 µm
Dv (90) 17.0 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	23.82	9.86	72.41	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	26.41	11.2	77.04	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.16	2.75	29.34	12.7	81.43	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.90	3.12	32.62	14.5	85.50	66.9	100.00	310	100.00		
0.166	0.00	0.767	2.53	3.55	36.22	16.4	89.14	76.0	100.00	352	100.00		
0.188	0.00	0.872	5.04	4.03	40.12	18.7	92.29	86.4	100.00	400	100.00		
0.214	0.00	0.991	8.18	4.58	44.28	21.2	94.89	98.1	100.00	454	100.00		
0.243	0.00	1.13	11.47	5.21	48.68	24.1	96.92	111	100.00	516	100.00		
0.276	0.00	1.28	14.53	5.92	53.26	27.4	98.38	127	100.00	586	100.00		
0.314	0.00	1.45	17.14	6.72	57.99	31.1	99.32	144	100.00	666	100.00		
0.357	0.00	1.65	19.40	7.64	62.80	35.3	99.82	163	100.00	756	100.00		
0.405	0.00	1.88	21.53	8.68	67.63	40.1	100.00	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-37 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:15:41 PM
Measurement Date Time 2/20/2017 2:15:41 PM
Result Source Averaged

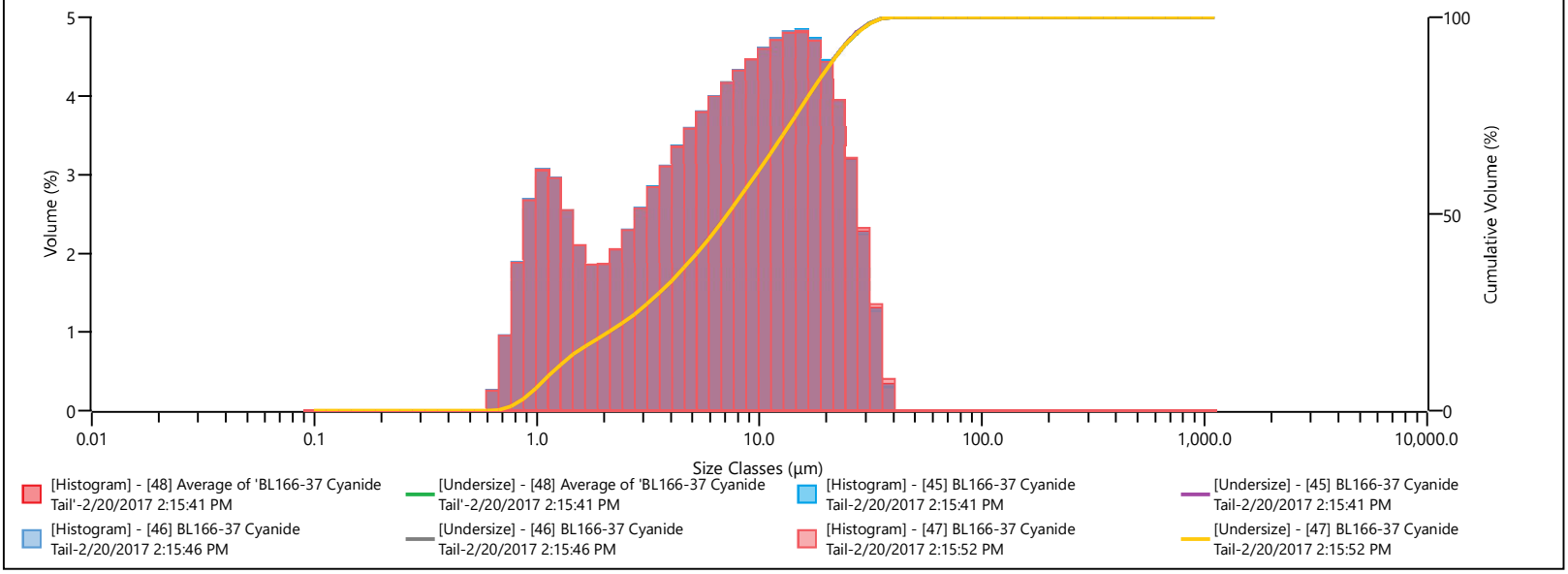
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.86 %
Laser Obscuration 12.26 %

Result

Dv (50) 7.18 µm
Dv (10) 1.18 µm
Dv (80) 16.5 µm
Dv (90) 22.0 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	20.21	9.86	60.80	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	22.26	11.2	65.40	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	24.56	12.7	70.13	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.26	3.12	27.13	14.5	74.94	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.22	3.55	29.98	16.4	79.77	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.11	4.03	33.09	18.7	84.49	86.4	100.00	400	100.00		
0.214	0.00	0.991	5.79	4.58	36.45	21.2	88.93	98.1	100.00	454	100.00		
0.243	0.00	1.13	8.85	5.21	40.04	24.1	92.86	111	100.00	516	100.00		
0.276	0.00	1.28	11.81	5.92	43.85	27.4	96.06	127	100.00	586	100.00		
0.314	0.00	1.45	14.36	6.72	47.84	31.1	98.34	144	100.00	666	100.00		
0.357	0.00	1.65	16.47	7.64	52.01	35.3	99.65	163	100.00	756	100.00		
0.405	0.00	1.88	18.33	8.68	56.33	40.1	100.00	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-38 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:21:11 PM
Measurement Date Time 2/20/2017 2:21:11 PM
Result Source Averaged

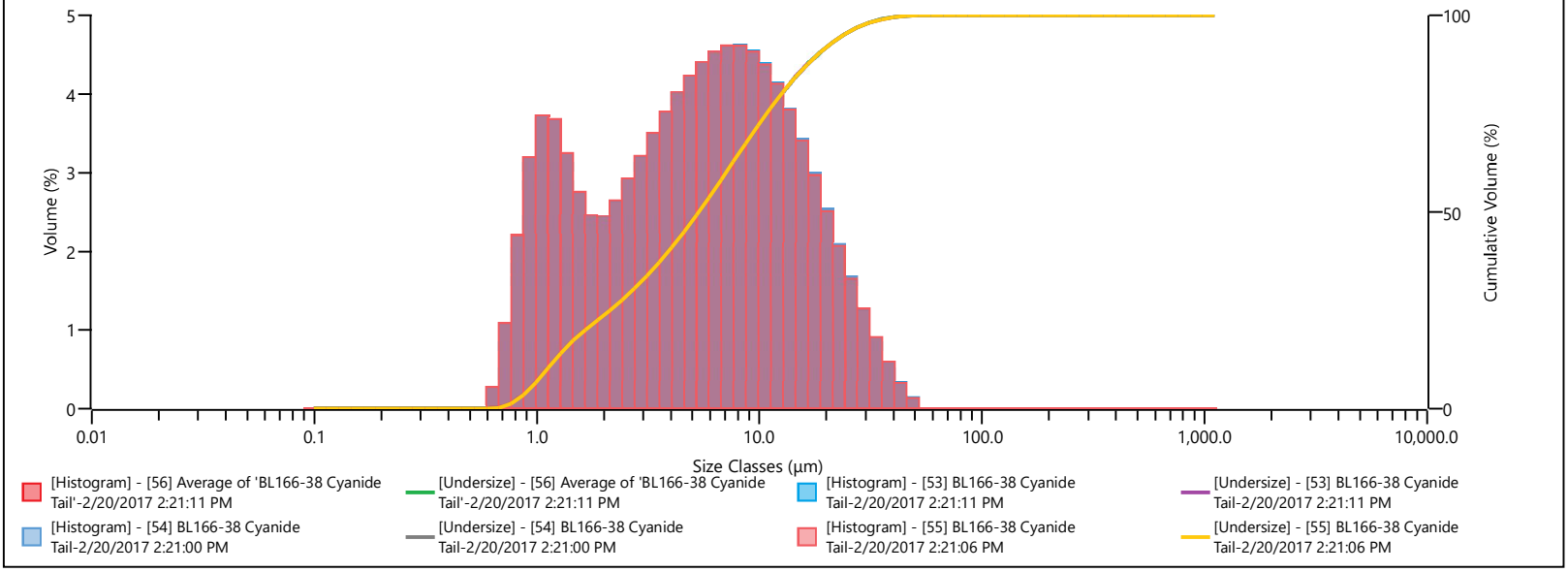
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.73 %
Laser Obscuration 12.75 %

Result

Dv (50) 5.33 µm
Dv (10) 1.11 µm
Dv (80) 12.6 µm
Dv (90) 18.2 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	24.98	9.86	71.87	45.6	99.87	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	27.62	11.2	76.24	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	30.53	12.7	80.37	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.27	3.12	33.74	14.5	84.17	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.35	3.55	37.23	16.4	87.57	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.54	4.03	40.99	18.7	90.54	86.4	100.00	400	100.00		
0.214	0.00	0.991	6.73	4.58	45.00	21.2	93.06	98.1	100.00	454	100.00		
0.243	0.00	1.13	10.44	5.21	49.21	24.1	95.13	111	100.00	516	100.00		
0.276	0.00	1.28	14.11	5.92	53.61	27.4	96.79	127	100.00	586	100.00		
0.314	0.00	1.45	17.35	6.72	58.13	31.1	98.05	144	100.00	666	100.00		
0.357	0.00	1.65	20.09	7.64	62.73	35.3	98.96	163	100.00	756	100.00		
0.405	0.00	1.88	22.54	8.68	67.34	40.1	99.55	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-39 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:30:44 PM
Measurement Date Time 2/20/2017 2:30:44 PM
Result Source Averaged

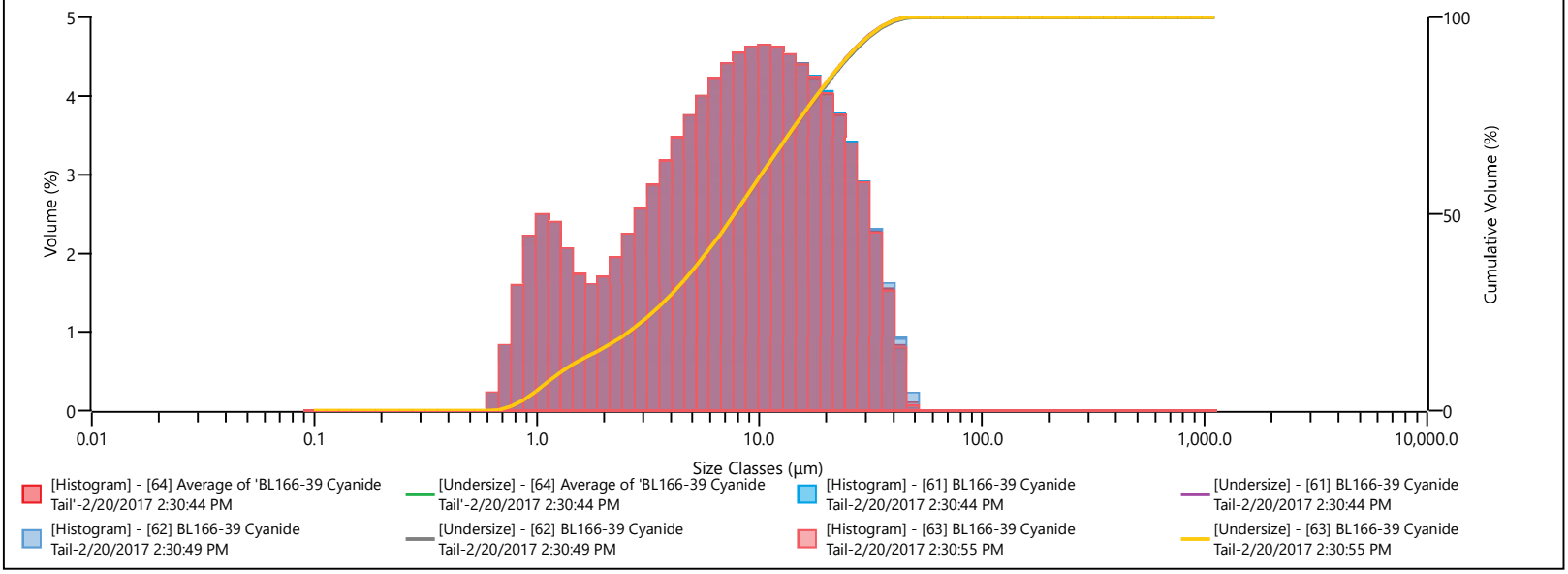
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.51 %
Laser Obscuration 11.53 %

Result

Dv (50) 7.74 µm
Dv (10) 1.30 µm
Dv (80) 18.0 µm
Dv (90) 25.1 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	16.88	9.86	58.72	45.6	99.88	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	18.83	11.2	63.37	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	21.07	12.7	67.98	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.24	3.12	23.63	14.5	72.50	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.08	3.55	26.50	16.4	76.90	76.0	100.00	352	100.00		
0.188	0.00	0.872	2.67	4.03	29.68	18.7	81.13	86.4	100.00	400	100.00		
0.214	0.00	0.991	4.89	4.58	33.15	21.2	85.15	98.1	100.00	454	100.00		
0.243	0.00	1.13	7.38	5.21	36.89	24.1	88.91	111	100.00	516	100.00		
0.276	0.00	1.28	9.78	5.92	40.90	27.4	92.31	127	100.00	586	100.00		
0.314	0.00	1.45	11.84	6.72	45.13	31.1	95.21	144	100.00	666	100.00		
0.357	0.00	1.65	13.58	7.64	49.54	35.3	97.49	163	100.00	756	100.00		
0.405	0.00	1.88	15.18	8.68	54.09	40.1	99.05	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-40 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:38:12 PM
Measurement Date Time 2/20/2017 2:38:12 PM
Result Source Averaged

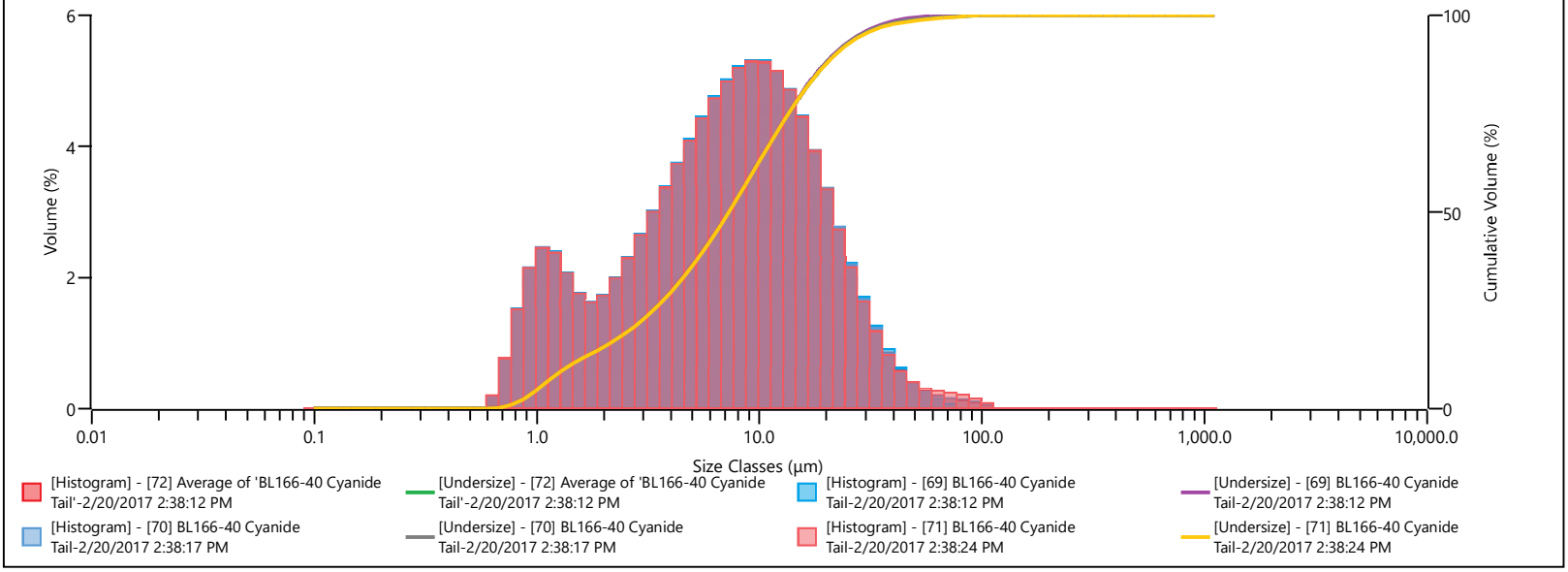
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.20 %
Laser Obscuration 12.54 %

Result

Dv (50) 7.27 µm
Dv (10) 1.32 µm
Dv (80) 15.4 µm
Dv (90) 21.8 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	16.64	9.86	62.44	45.6	98.72	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	18.62	11.2	67.72	51.8	99.11	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	20.92	12.7	72.86	58.9	99.38	272	100.00		
0.146	0.00	0.675	0.20	3.12	23.57	14.5	77.71	66.9	99.59	310	100.00		
0.166	0.00	0.767	0.97	3.55	26.58	16.4	82.16	76.0	99.75	352	100.00		
0.188	0.00	0.872	2.48	4.03	29.95	18.7	86.09	86.4	99.86	400	100.00		
0.214	0.00	0.991	4.63	4.58	33.69	21.2	89.45	98.1	99.95	454	100.00		
0.243	0.00	1.13	7.08	5.21	37.78	24.1	92.20	111	100.00	516	100.00		
0.276	0.00	1.28	9.46	5.92	42.21	27.4	94.39	127	100.00	586	100.00		
0.314	0.00	1.45	11.52	6.72	46.95	31.1	96.06	144	100.00	666	100.00		
0.357	0.00	1.65	13.28	7.64	51.95	35.3	97.28	163	100.00	756	100.00		
0.405	0.00	1.88	14.91	8.68	57.15	40.1	98.14	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-41 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:43:31 PM
Measurement Date Time 2/20/2017 2:43:31 PM
Result Source Averaged

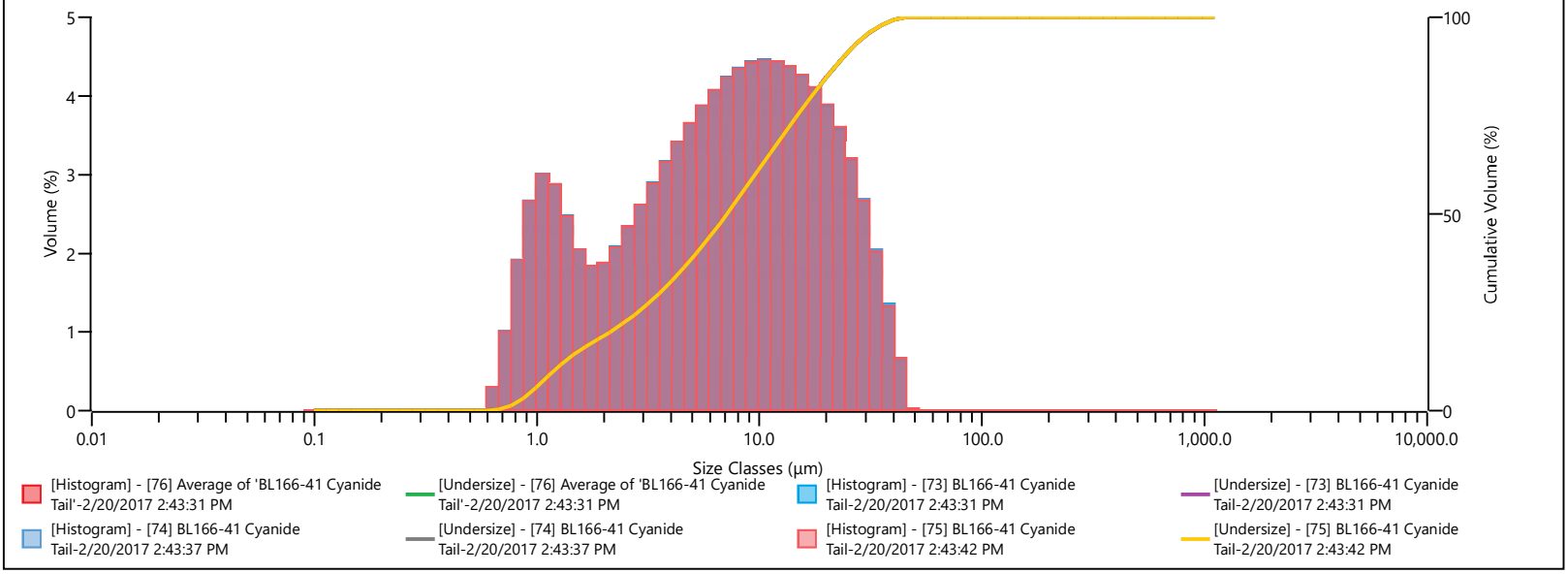
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.49 %
Laser Obscuration 12.96 %

Result

Dv (50) 7.13 µm
Dv (10) 1.18 µm
Dv (80) 17.2 µm
Dv (90) 24.0 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	19.99	9.86	61.05	45.6	99.99	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	22.06	11.2	65.49	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	24.40	12.7	69.92	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.30	3.12	27.01	14.5	74.29	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.31	3.55	29.90	16.4	78.54	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.22	4.03	33.05	18.7	82.63	86.4	100.00	400	100.00		
0.214	0.00	0.991	5.89	4.58	36.46	21.2	86.51	98.1	100.00	454	100.00		
0.243	0.00	1.13	8.89	5.21	40.12	24.1	90.10	111	100.00	516	100.00		
0.276	0.00	1.28	11.77	5.92	43.99	27.4	93.29	127	100.00	586	100.00		
0.314	0.00	1.45	14.24	6.72	48.05	31.1	95.97	144	100.00	666	100.00		
0.357	0.00	1.65	16.29	7.64	52.28	35.3	98.00	163	100.00	756	100.00		
0.405	0.00	1.88	18.12	8.68	56.62	40.1	99.34	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-42 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:47:47 PM
Measurement Date Time 2/20/2017 2:47:47 PM
Result Source Averaged

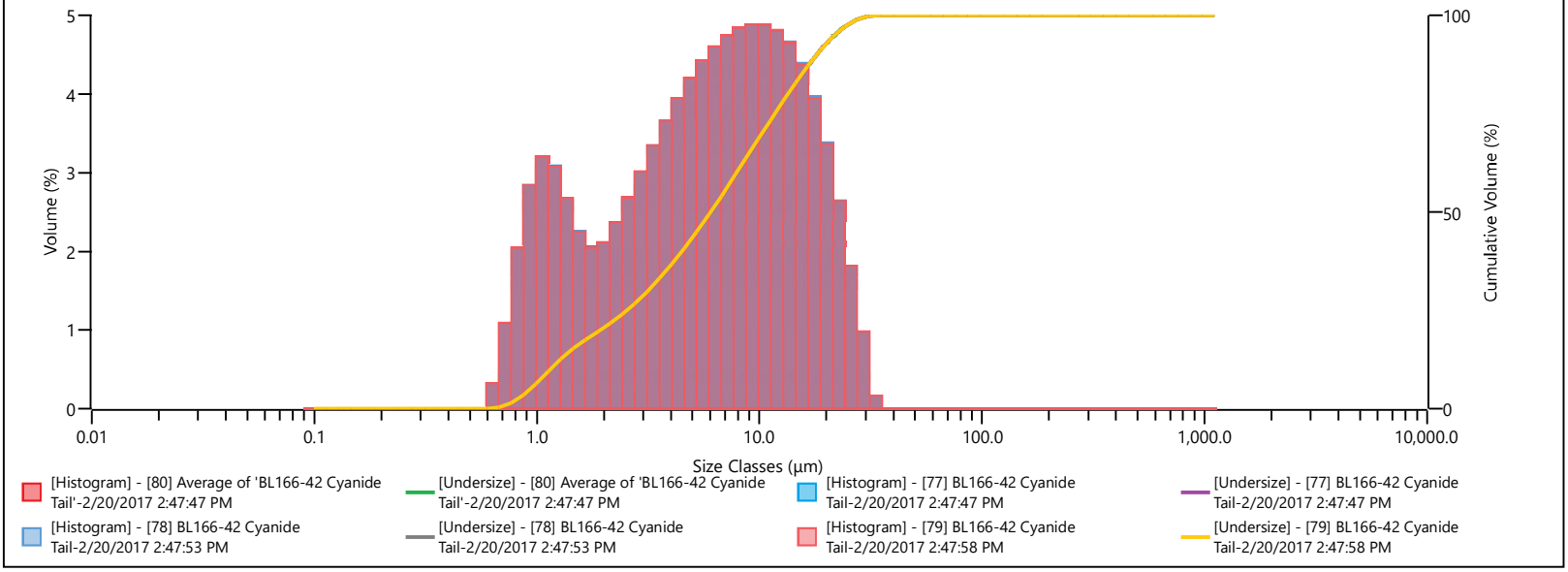
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.87 %
Laser Obscuration 13.97 %

Result

Dv (50) 6.03 µm
Dv (10) 1.15 µm
Dv (80) 13.4 µm
Dv (90) 18.1 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	21.69	9.86	68.36	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	24.05	11.2	73.24	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	26.74	12.7	78.05	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.32	3.12	29.76	14.5	82.70	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.41	3.55	33.10	16.4	87.08	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.46	4.03	36.76	18.7	91.03	86.4	100.00	400	100.00		
0.214	0.00	0.991	6.30	4.58	40.71	21.2	94.41	98.1	100.00	454	100.00		
0.243	0.00	1.13	9.50	5.21	44.91	24.1	97.04	111	100.00	516	100.00		
0.276	0.00	1.28	12.59	5.92	49.33	27.4	98.86	127	100.00	586	100.00		
0.314	0.00	1.45	15.26	6.72	53.92	31.1	99.84	144	100.00	666	100.00		
0.357	0.00	1.65	17.51	7.64	58.66	35.3	100.00	163	100.00	756	100.00		
0.405	0.00	1.88	19.57	8.68	63.49	40.1	100.00	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-43 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:52:00 PM
Measurement Date Time 2/20/2017 2:52:00 PM
Result Source Averaged

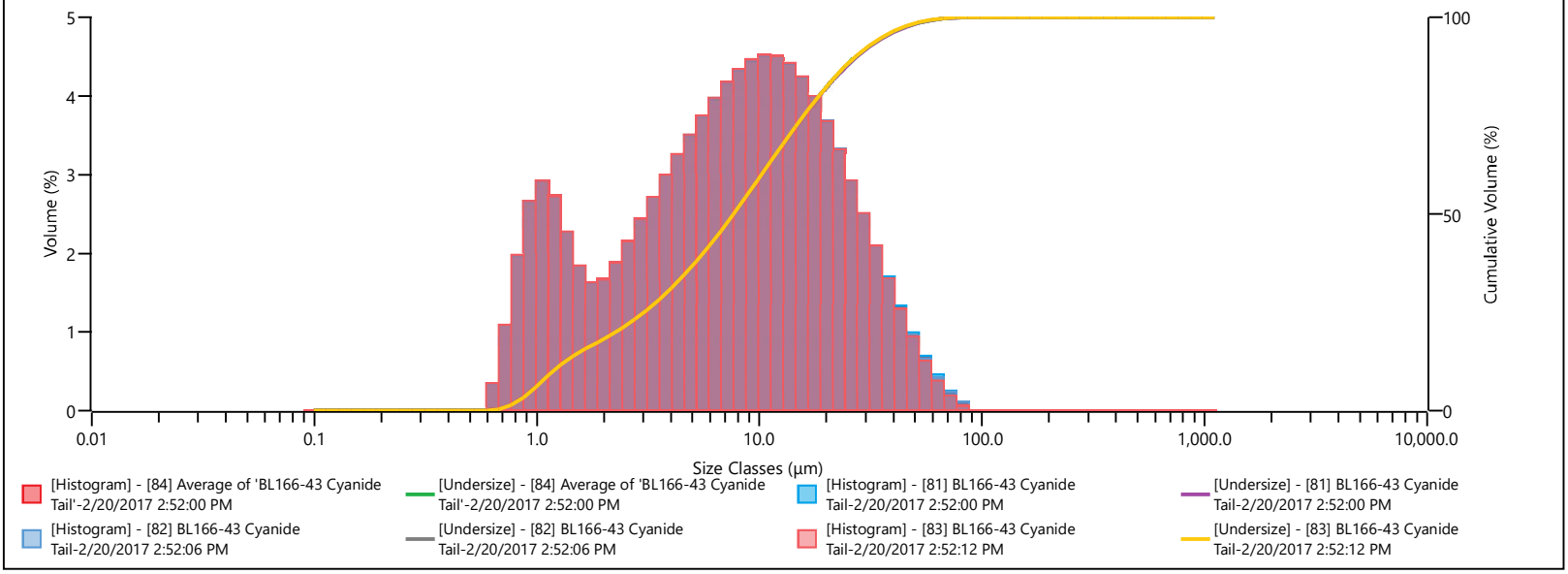
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.23 %
Laser Obscuration 13.57 %

Result

Dv (50) 7.69 µm
Dv (10) 1.18 µm
Dv (80) 18.6 µm
Dv (90) 27.3 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	19.07	9.86	58.55	45.6	97.64	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	20.94	11.2	63.06	51.8	98.60	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	23.09	12.7	67.55	58.9	99.27	272	100.00		
0.146	0.00	0.675	0.35	3.12	25.52	14.5	71.96	66.9	99.68	310	100.00		
0.166	0.00	0.767	1.43	3.55	28.23	16.4	76.19	76.0	99.91	352	100.00		
0.188	0.00	0.872	3.40	4.03	31.21	18.7	80.18	86.4	100.00	400	100.00		
0.214	0.00	0.991	6.05	4.58	34.46	21.2	83.85	98.1	100.00	454	100.00		
0.243	0.00	1.13	8.95	5.21	37.95	24.1	87.15	111	100.00	516	100.00		
0.276	0.00	1.28	11.67	5.92	41.68	27.4	90.07	127	100.00	586	100.00		
0.314	0.00	1.45	13.94	6.72	45.63	31.1	92.58	144	100.00	666	100.00		
0.357	0.00	1.65	15.78	7.64	49.79	35.3	94.66	163	100.00	756	100.00		
0.405	0.00	1.88	17.40	8.68	54.11	40.1	96.34	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-44 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 2:59:18 PM
Measurement Date Time 2/20/2017 2:59:18 PM
Result Source Averaged

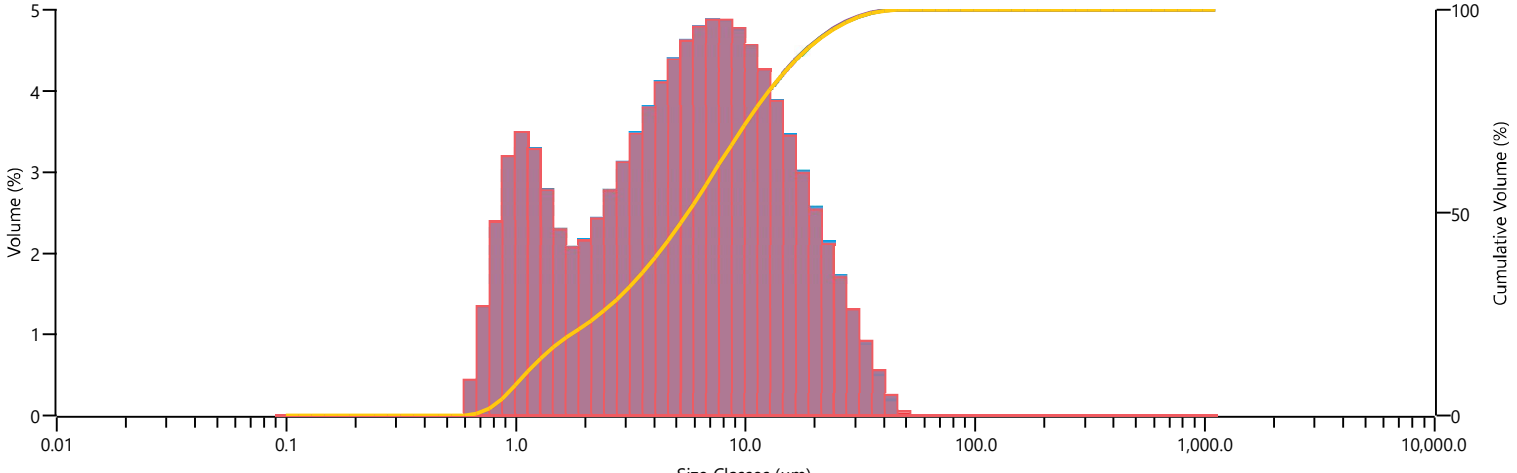
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.76 %
Laser Obscuration 15.34 %

Result

Dv (50) 5.57 µm
Dv (10) 1.09 µm
Dv (80) 12.6 µm
Dv (90) 18.2 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	23.45	9.86	71.47	45.6	99.98	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	25.88	11.2	76.03	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	28.65	12.7	80.28	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.45	3.12	31.78	14.5	84.16	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.79	3.55	35.25	16.4	87.60	76.0	100.00	352	100.00		
0.188	0.00	0.872	4.18	4.03	39.05	18.7	90.60	86.4	100.00	400	100.00		
0.214	0.00	0.991	7.37	4.58	43.16	21.2	93.15	98.1	100.00	454	100.00		
0.243	0.00	1.13	10.86	5.21	47.55	24.1	95.28	111	100.00	516	100.00		
0.276	0.00	1.28	14.14	5.92	52.17	27.4	96.99	127	100.00	586	100.00		
0.314	0.00	1.45	16.91	6.72	56.96	31.1	98.31	144	100.00	666	100.00		
0.357	0.00	1.65	19.21	7.64	61.83	35.3	99.22	163	100.00	756	100.00		
0.405	0.00	1.88	21.29	8.68	66.71	40.1	99.75	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-45 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 3:03:33 PM
Measurement Date Time 2/20/2017 3:03:33 PM
Result Source Averaged

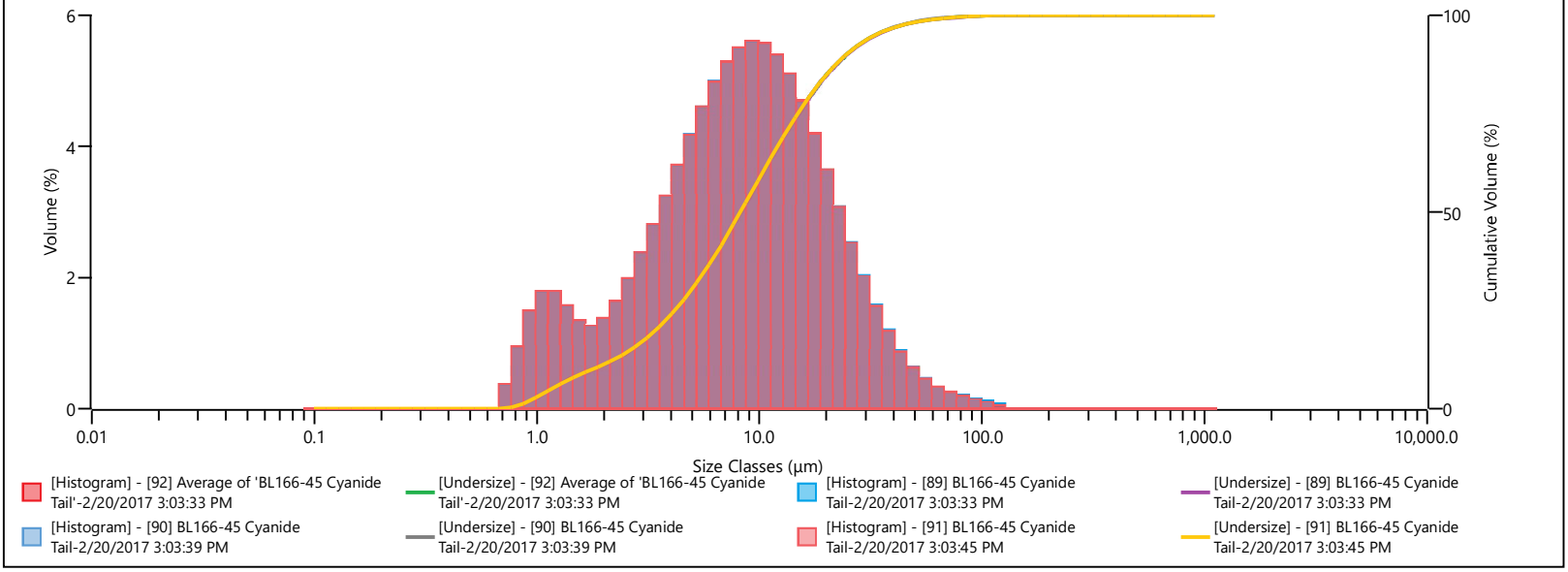
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.14 %
Laser Obscuration 15.37 %

Result

Dv (50) 8.23 µm
Dv (10) 1.77 µm
Dv (80) 17.1 µm
Dv (90) 24.6 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	11.99	9.86	57.89	45.6	97.78	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	13.63	11.2	63.45	51.8	98.42	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	15.62	12.7	68.85	58.9	98.88	272	100.00		
0.146	0.00	0.675	0.00	3.12	18.00	14.5	73.95	66.9	99.23	310	100.00		
0.166	0.00	0.767	0.38	3.55	20.80	16.4	78.63	76.0	99.49	352	100.00		
0.188	0.00	0.872	1.33	4.03	24.05	18.7	82.82	86.4	99.69	400	100.00		
0.214	0.00	0.991	2.82	4.58	27.76	21.2	86.47	98.1	99.85	454	100.00		
0.243	0.00	1.13	4.61	5.21	31.93	24.1	89.55	111	99.95	516	100.00		
0.276	0.00	1.28	6.40	5.92	36.54	27.4	92.09	127	100.00	586	100.00		
0.314	0.00	1.45	7.98	6.72	41.52	31.1	94.12	144	100.00	666	100.00		
0.357	0.00	1.65	9.33	7.64	46.81	35.3	95.70	163	100.00	756	100.00		
0.405	0.00	1.88	10.60	8.68	52.30	40.1	96.90	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-46 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 3:08:01 PM
Measurement Date Time 2/20/2017 3:08:01 PM
Result Source Averaged

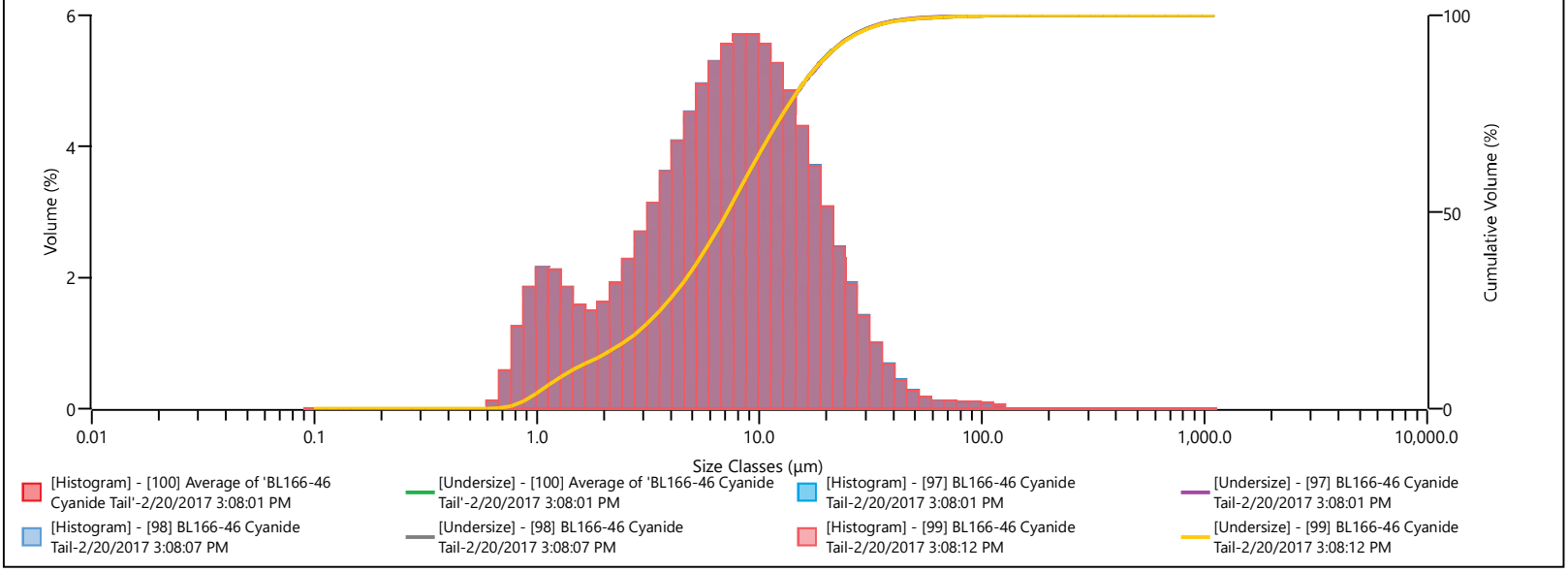
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.18 %
Laser Obscuration 21.07 %

Result

Dv (50) 7.16 µm
Dv (10) 1.46 µm
Dv (80) 14.5 µm
Dv (90) 20.4 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	14.68	9.86	64.21	45.6	98.94	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	16.60	11.2	69.76	51.8	99.22	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	18.89	12.7	75.03	58.9	99.40	272	100.00		
0.146	0.00	0.675	0.13	3.12	21.60	14.5	79.88	66.9	99.53	310	100.00		
0.166	0.00	0.767	0.71	3.55	24.75	16.4	84.19	76.0	99.65	352	100.00		
0.188	0.00	0.872	1.97	4.03	28.37	18.7	87.90	86.4	99.76	400	100.00		
0.214	0.00	0.991	3.83	4.58	32.45	21.2	90.99	98.1	99.86	454	100.00		
0.243	0.00	1.13	5.99	5.21	36.99	24.1	93.46	111	99.95	516	100.00		
0.276	0.00	1.28	8.11	5.92	41.94	27.4	95.37	127	100.00	586	100.00		
0.314	0.00	1.45	9.97	6.72	47.25	31.1	96.80	144	100.00	666	100.00		
0.357	0.00	1.65	11.56	7.64	52.81	35.3	97.81	163	100.00	756	100.00		
0.405	0.00	1.88	13.05	8.68	58.51	40.1	98.50	186	100.00	859	100.00		

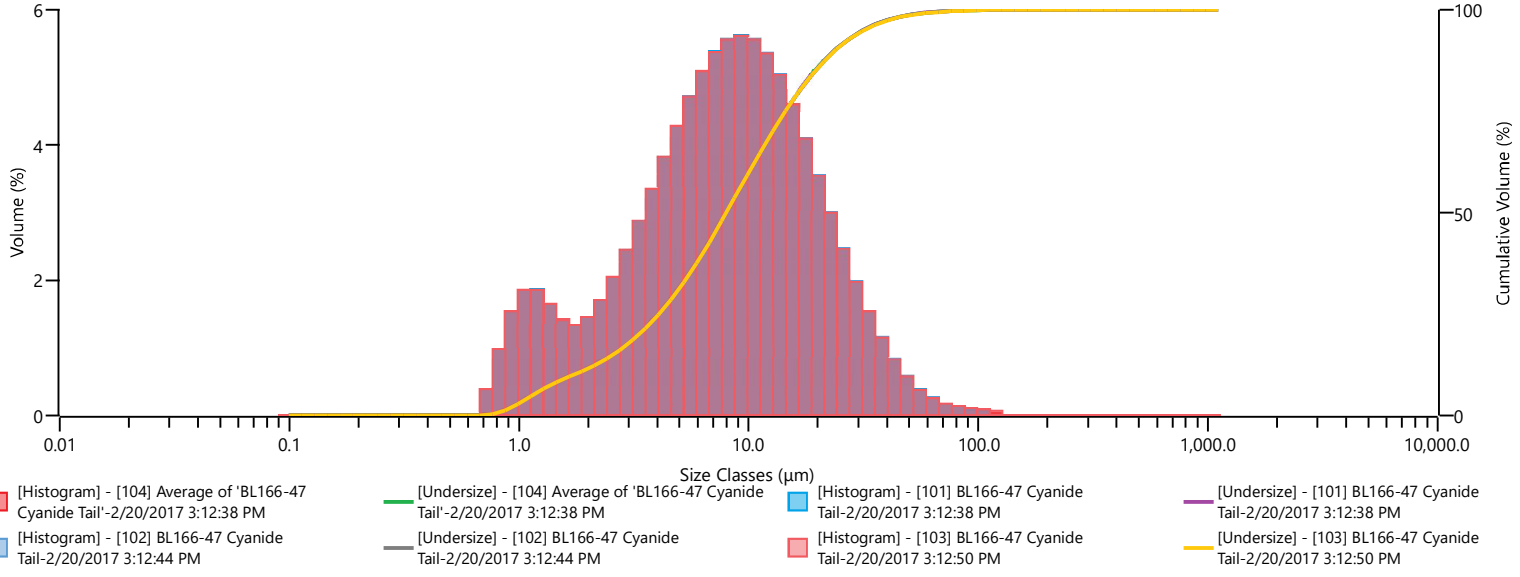
Measurement Details	
Operator Name	basemetlabs
Sample Name	Average of 'BL166-47 Cyanide Tail'
SOP File Name	HydroEV.cfg

Measurement Details	
Analysis Date Time	2/20/2017 3:12:38 PM
Measurement Date Time	2/20/2017 3:12:38 PM
Result Source	Averaged

Analysis	
Particle Name	Silica (RI 1.45, AI 0.1)
Particle Refractive Index	1.450
Particle Absorption Index	0.100
Dispersant Name	Water
Dispersant Refractive Index	1.330
Scattering Model	Mie
Analysis Model	General Purpose
Weighted Residual	1.14 %
Laser Obscuration	20.75 %

Result	
Dv (50)	7.99 µm
Dv (10)	1.71 µm
Dv (80)	16.6 µm
Dv (90)	23.8 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	12.41	9.86	59.19	45.6	98.28	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	14.11	11.2	64.73	51.8	98.85	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	16.16	12.7	70.08	58.9	99.24	272	100.00		
0.146	0.00	0.675	0.00	3.12	18.60	14.5	75.10	66.9	99.49	310	100.00		
0.166	0.00	0.767	0.40	3.55	21.48	16.4	79.70	76.0	99.67	352	100.00		
0.188	0.00	0.872	1.37	4.03	24.81	18.7	83.78	86.4	99.80	400	100.00		
0.214	0.00	0.991	2.90	4.58	28.62	21.2	87.32	98.1	99.90	454	100.00		
0.243	0.00	1.13	4.75	5.21	32.89	24.1	90.31	111	99.98	516	100.00		
0.276	0.00	1.28	6.60	5.92	37.60	27.4	92.78	127	100.00	586	100.00		
0.314	0.00	1.45	8.24	6.72	42.67	31.1	94.75	144	100.00	666	100.00		
0.357	0.00	1.65	9.65	7.64	48.03	35.3	96.29	163	100.00	756	100.00		
0.405	0.00	1.88	10.97	8.68	53.58	40.1	97.44	186	100.00	859	100.00		

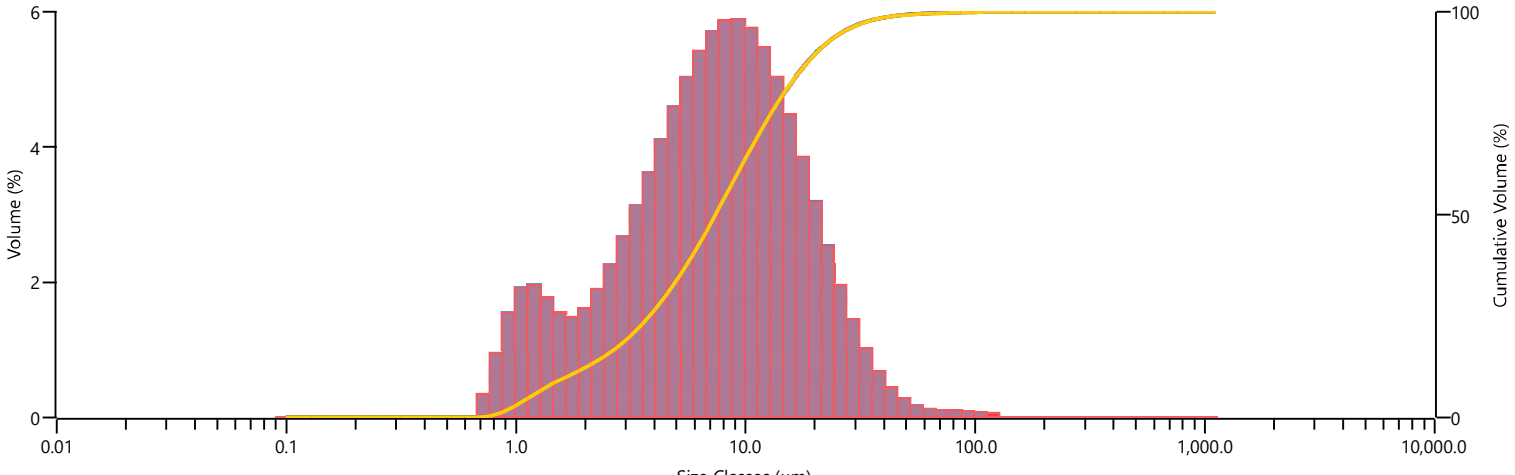
Measurement Details	
Operator Name	basemetlabs
Sample Name	Average of 'BL166-48 Cyanide Tail'
SOP File Name	HydroEV.cfg

Measurement Details	
Analysis Date Time	2/20/2017 3:16:58 PM
Measurement Date Time	2/20/2017 3:16:58 PM
Result Source	Averaged

Analysis	
Particle Name	Silica (RI 1.45, AI 0.1)
Particle Refractive Index	1.450
Particle Absorption Index	0.100
Dispersant Name	Water
Dispersant Refractive Index	1.330
Scattering Model	Mie
Analysis Model	General Purpose
Weighted Residual	1.23 %
Laser Obscuration	12.95 %

Result	
Dv (50)	7.39 µm
Dv (10)	1.65 µm
Dv (80)	14.7 µm
Dv (90)	20.4 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	13.12	9.86	63.22	45.6	99.03	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	15.01	11.2	68.97	51.8	99.31	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	17.27	12.7	74.43	58.9	99.49	272	100.00		
0.146	0.00	0.675	0.00	3.12	19.95	14.5	79.47	66.9	99.61	310	100.00		
0.166	0.00	0.767	0.35	3.55	23.07	16.4	83.94	76.0	99.72	352	100.00		
0.188	0.00	0.872	1.30	4.03	26.68	18.7	87.79	86.4	99.81	400	100.00		
0.214	0.00	0.991	2.85	4.58	30.78	21.2	90.98	98.1	99.90	454	100.00		
0.243	0.00	1.13	4.76	5.21	35.36	24.1	93.52	111	99.98	516	100.00		
0.276	0.00	1.28	6.72	5.92	40.38	27.4	95.47	127	100.00	586	100.00		
0.314	0.00	1.45	8.49	6.72	45.79	31.1	96.90	144	100.00	666	100.00		
0.357	0.00	1.65	10.04	7.64	51.49	35.3	97.91	163	100.00	756	100.00		
0.405	0.00	1.88	11.51	8.68	57.34	40.1	98.59	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-49 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 3:23:26 PM
Measurement Date Time 2/20/2017 3:23:26 PM
Result Source Averaged

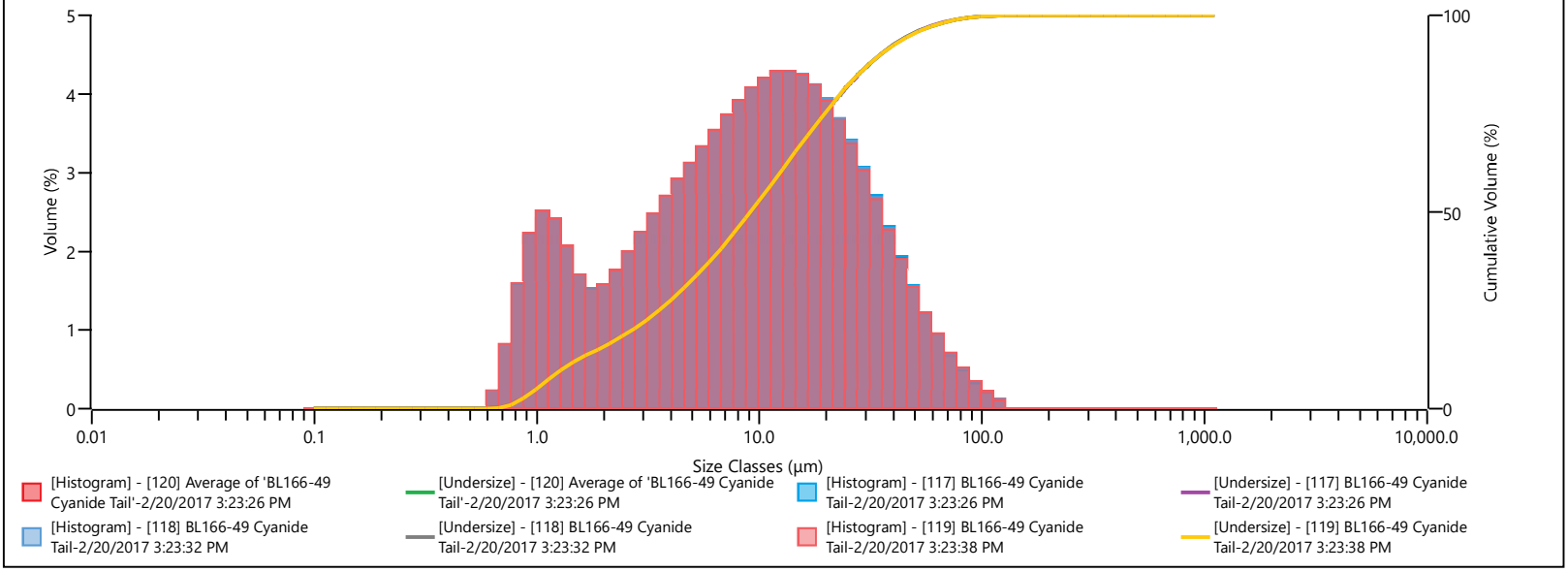
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.21 %
Laser Obscuration 13.87 %

Result

Dv (50) 9.15 µm
Dv (10) 1.30 µm
Dv (80) 23.2 µm
Dv (90) 35.0 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	16.65	9.86	52.39	45.6	94.44	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	18.40	11.2	56.59	51.8	95.99	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	20.39	12.7	60.87	58.9	97.21	272	100.00		
0.146	0.00	0.675	0.23	3.12	22.63	14.5	65.15	66.9	98.14	310	100.00		
0.166	0.00	0.767	1.06	3.55	25.10	16.4	69.39	76.0	98.84	352	100.00		
0.188	0.00	0.872	2.64	4.03	27.80	18.7	73.50	86.4	99.34	400	100.00		
0.214	0.00	0.991	4.86	4.58	30.71	21.2	77.43	98.1	99.68	454	100.00		
0.243	0.00	1.13	7.37	5.21	33.83	24.1	81.11	111	99.89	516	100.00		
0.276	0.00	1.28	9.78	5.92	37.16	27.4	84.49	127	100.00	586	100.00		
0.314	0.00	1.45	11.84	6.72	40.69	31.1	87.55	144	100.00	666	100.00		
0.357	0.00	1.65	13.55	7.64	44.41	35.3	90.23	163	100.00	756	100.00		
0.405	0.00	1.88	15.08	8.68	48.32	40.1	92.52	186	100.00	859	100.00		

Measurement Details

Operator Name basemetlabs
Sample Name Average of 'BL166-50 Cyanide Tail'
SOP File Name HydroEV.cfg

Measurement Details

Analysis Date Time 2/20/2017 3:27:52 PM
Measurement Date Time 2/20/2017 3:27:52 PM
Result Source Averaged

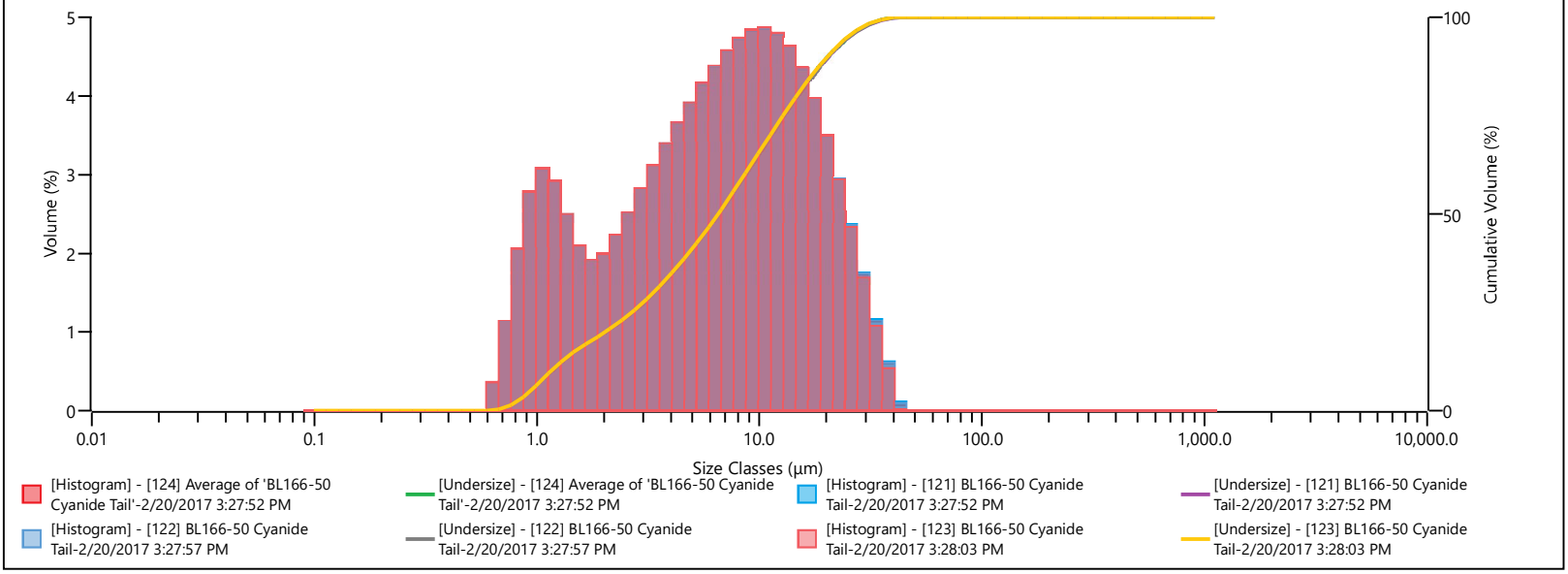
Analysis

Particle Name Silica (RI 1.45, AI 0.1)
Particle Refractive Index 1.450
Particle Absorption Index 0.100
Dispersant Name Water
Dispersant Refractive Index 1.330
Scattering Model Mie
Analysis Model General Purpose
Weighted Residual 1.34 %
Laser Obscuration 18.50 %

Result

Dv (50) 6.54 µm
Dv (10) 1.16 µm
Dv (80) 14.7 µm
Dv (90) 20.3 µm

Histogram and Undersize



Result

Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	% Volume Under	Size (µm)	olume Under
0.0995	0.00	0.461	0.00	2.13	20.81	9.86	65.09	45.6	100.00	211	100.00	976	100.00
0.113	0.00	0.523	0.00	2.42	23.03	11.2	69.95	51.8	100.00	240	100.00	1110	100.00
0.128	0.00	0.594	0.00	2.75	25.56	12.7	74.74	58.9	100.00	272	100.00		
0.146	0.00	0.675	0.37	3.12	28.38	14.5	79.36	66.9	100.00	310	100.00		
0.166	0.00	0.767	1.50	3.55	31.49	16.4	83.71	76.0	100.00	352	100.00		
0.188	0.00	0.872	3.56	4.03	34.88	18.7	87.67	86.4	100.00	400	100.00		
0.214	0.00	0.991	6.34	4.58	38.53	21.2	91.16	98.1	100.00	454	100.00		
0.243	0.00	1.13	9.40	5.21	42.44	24.1	94.10	111	100.00	516	100.00		
0.276	0.00	1.28	12.32	5.92	46.59	27.4	96.46	127	100.00	586	100.00		
0.314	0.00	1.45	14.81	6.72	50.96	31.1	98.19	144	100.00	666	100.00		
0.357	0.00	1.65	16.90	7.64	55.54	35.3	99.32	163	100.00	756	100.00		
0.405	0.00	1.88	18.82	8.68	60.26	40.1	99.92	186	100.00	859	100.00		

APPENDIX F – MINERALOGY

APPENDIX F
MINERALOGY

Table No.	Product	Page No.
F-1	Mineral Composition of the Variability Composites	1

TABLE F-1A
MINERAL COMPOSITION OF THE VARIABILITY COMPOSITES
ME1700301

Minerals	BL166 DW1	BL166 DW2	BL166 MZ	BL166 NW1	BL166 NW2	BL166 POR1	BL166 POR2	BL166 Z10	BL166 Z20	BL166 Z531
Cu-Sulphides	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	<0.1	<0.1
Galena	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Sphalerite	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Pyrite	2.5	3.7	1.4	3.0	2.6	2.1	2.6	6.0	1.0	3.0
Arsenopyrite	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Iron Oxides	2.3	2.1	0.2	0.5	0.8	1.1	1.2	3.4	0.6	2.5
Plagioclase Feldspar	33.9	21.4	33.9	27.3	8.5	44.1	44.1	41.6	45.3	40.5
K-Feldspars	6.7	16.8	3.4	9.0	50.5	22.7	10.3	6.9	35.2	8.0
Quartz	12.9	6.6	29.5	20.1	3.5	10.0	13.0	9.5	6.6	10.0
Muscovite/Illite	4.8	8.6	11.6	17.7	7.1	1.7	2.4	1.1	0.5	4.7
Biotite/Phlogopite	5.6	6.6	<0.1	0.6	1.3	1.0	0.8	5.7	0.1	2.5
Chlorite	8.9	8.9	1.1	0.6	0.1	0.6	1.4	5.6	0.2	4.8
Ankerite/Dolomite	7.2	8.1	14.7	14.1	13.5	10.6	18.5	9.7	8.6	15.9
Calcite	10.9	10.5	2.6	4.7	9.1	3.8	2.5	8.2	0.7	5.8
Rutile/Anatase	1.6	1.5	0.7	0.5	0.5	0.7	1.1	1.0	0.3	1.0
AmphibolePyroxene	1.3	2.8	0.2	0.2	0.1	0.4	0.7	0.6	0.2	0.4
Apatite	0.2	1.0	0.2	1.0	1.4	0.6	0.5	0.2	0.4	0.3
Kaolinite	0.1	0.1	0.1	0.1	0.1	<0.1	<0.1	<0.1	<0.1	0.1
Epidote	0.5	0.7	<0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	<0.1
Barite	<0.1	<0.1	<0.1	<0.1	0.1	0.1	<0.1	<0.1	0.1	<0.1
Zircon/Monazite	<0.1	<0.1	<0.1	0.1	0.1	<0.1	0.1	<0.1	<0.1	<0.1
Others	0.5	0.5	0.4	0.5	0.6	0.4	0.7	0.4	0.3	0.4
Total	100	100	100	100	100	100	100	100	100	100

Note: 1) Cu-Sulphides include Chalcopyrite, Chalcocite/Covellite and Tetrahedrtite/Tennentite.
2) Iron Oxides includes Magnetite, Hematite, Ilmenite, Ti-Hematite, Steel/Pure Iron, Ilmenite and Goethite.
3) Chlorite includes Epidote and Tourmaline; Calcite includes Mn-calcite.
4) Others includes trace amounts of Scheelite, CeSb-Mineral, Ni-Sulphide, SrAl-Phosphate and unresolved mineral species.

TABLE F-1B
DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 DW1

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	1.4	0.8
Galena	0.0	0.0	0.0
Sphalerite	0.0	0.0	0.0
Pyrite	3.0	97.0	98.8
Barite/Ca-Sulphate	<0.1	1.6	0.4
Total	3.0	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 DW2

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	0.4	0.2
Galena	<0.1	0.4	0.2
Sphalerite	<0.1	0.0	0.0
Pyrite	2.6	96.5	98.8
Barite/Ca-Sulphate	0.1	2.7	0.7
Total	2.7	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 MZ

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	0.5	0.3
Galena	<0.1	0.0	0.0
Sphalerite	0.0	0.0	0.0
Pyrite	6.0	99.1	99.6
Barite/Ca-Sulphate	<0.1	0.4	0.1
Total	6.0	100	100

TABLE F-1B Continued
DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 NW1

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	0.9	0.6
Galena	0.0	0.0	0.0
Sphalerite	<0.1	1.1	0.7
Pyrite	3.0	96.4	98.3
Barite/Ca-Sulphate	0.1	1.6	0.4
Total	3.0	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 NW2

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	1.4	0.9
Galena	0.0	0.0	0.0
Sphalerite	<0.1	0.0	0.0
Pyrite	2.5	97.9	98.9
Barite/Ca-Sulphate	<0.1	0.7	0.2
Total	2.5	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 POR1

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	0.6	0.4
Galena	<0.1	0.3	0.1
Sphalerite	<0.1	0.0	0.0
Pyrite	3.7	98.4	99.3
Barite/Ca-Sulphate	<0.1	0.7	0.2
Total	3.7	100	100

TABLE F-1B Continued
DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 POR2

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	0.5	0.3
Galena	<0.1	0.2	0.1
Sphalerite	<0.1	0.5	0.3
Pyrite	1.4	98.7	99.3
Barite/Ca-Sulphate	<0.1	0.1	0.0
Total	1.4	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 Z10

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	1.7	1.2
Galena	<0.1	0.0	0.0
Sphalerite	<0.1	0.1	0.1
Pyrite	2.1	94.1	97.6
Barite/Ca-Sulphate	0.1	4.1	1.1
Total	2.2	100	100

DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 Z20

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	0.1	3.0	2.0
Galena	<0.1	0.1	0.1
Sphalerite	0.0	0.0	0.0
Pyrite	2.6	95.8	97.6
Barite/Ca-Sulphate	<0.1	1.1	0.3
Total	2.7	100	100

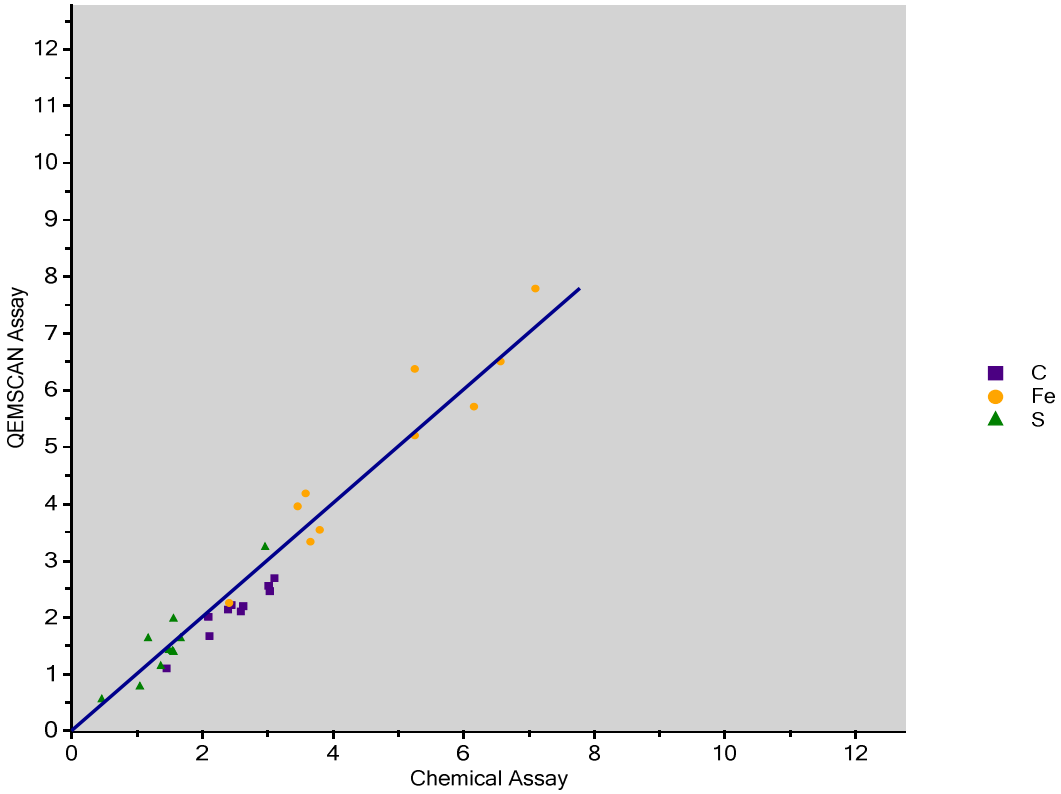
TABLE F-1B Continued
DISTRIBUTION OF SULPHUR BEARING MINERALS
BL166 Z531

Mineral	Assays Wt. %	% Sulphur Bearing Mineral	% Sulphur Bearing Mineral of Total Sulphur
Cu-Sulphides	<0.1	1.8	1.2
Galena	<0.1	0.1	0.1
Sphalerite	<0.1	0.2	0.2
Pyrite	1.0	92.9	97.2
Barite/Ca-Sulphate	0.1	4.9	1.3
Total	1.1	100	100

TABLE F-1C
CHEMICAL COMPOSITION OF THE VARIABILITY COMPOSITES
ME1700301

Element	Assay Methods	BL166 DW1	BL166 DW2	BL166 MZ	BL166 NW1	BL166 NW2	BL166 POR1	BL166 POR2	BL166 Z10	BL166 Z20	BL166 Z531
Cu	QEMSCAN	2.14	2.20	2.01	2.20	2.68	1.67	2.45	2.11	1.09	2.56
	Chemical	2.40	2.62	2.10	2.45	3.11	2.12	3.04	2.60	1.45	3.02
Fe	QEMSCAN	5.71	6.50	3.32	4.18	3.94	3.54	5.19	7.19	2.25	6.36
	Chemical	6.17	6.57	3.66	3.59	3.47	3.80	5.25	7.11	2.41	5.26
S	QEMSCAN	1.37	1.97	0.77	1.62	1.42	1.14	1.40	3.24	0.56	1.62
	Chemical	1.56	1.57	1.04	1.17	1.50	1.36	1.55	2.96	0.46	1.67

Assay Reconciliation



VOLUME 9 OF 9

APPENDIX 9

INTERNAL RESOURCE ESTIMATE REPORT

Antoine R. Yassa
Consulting P. Geo
Database Managing
Resource & 3D Modelling

AURVISTA GOLD CORPORATION

DOUAY PROPERTY

ADAM'S CREEK DEPOSIT

INTERNAL RESOURCE ESTIMATE

(Non 43-101 compliant)

Douay Property
Matagami area,
QUÉBEC, CANADA

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September 01, 2017

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1. Block Model typical sections
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    d. Section 706 800E
    e. Section 707 100E
    f. Section 707 400E
    g. Section 707 700E

1. SUMMARY

Aurvista Gold Corporation has requested an Internal Resource Estimate to evaluate the potential of a global resource of the Douay Property, Adam's Creek deposits (Douay West, Porphyry, North-West and other smaller mineralized zones) after additional drilling and relogs of earlier drillholes bringing a reinterpretation of the lithological and structural environments.

A 3D model was constructed using the new information and interpretation like anastomosed branches instead of sub-parallels mineralized structures regrouped in 8 domains from 35 wireframed solids.

Using Micon's block model geometry and general parameters, the block model cells were interpolated using ID3 technique on the constrained domains.

3D semi-variograms were impossible to create as the complexity of anastomosed domains create havoc on the spatial distribution of the sample population.

The Global Resource is presented with various cut-off and uncut tonnages, grades and contained ounces. These numbers are presented without an open-pit constraining surface which makes them non-compliant.

Indicated Global Resource Estimate			
Grade cut-off	**Tonnage**	**Au in g/t**	**Au ounces**
Cut-Off 2.00	3 765 658	3.687	446 388
Cut-Off 1.50	5 904 860	2.975	564 769
Cut-Off 1.00	11 038 271	2.152	763 559
Cut-Off 0.75	16 328 263	1.735	910 805
Cut-Off 0.50	25 659 014	1.327	1 094 482
Cut-Off 0.35	35 081 604	1.083	1 221 650
Cut-Off 0.25	44 169 546	0.921	1 308 378
Cut-Off 0.10	66 079 462	0.672	1 427 513
No cut-off	79 553 592	0.568	1 452 102
Inferred Global Resource Estimate			
Grade cut-off	**Tonnage**	**Au in g/t**	**Au ounces**
Cut-Off 2.00	9 116 034	4.443	1 302 113
Cut-Off 1.50	15 046 159	3.361	1 626 094
Cut-Off 1.00	31 044 103	2.251	2 247 188
Cut-Off 0.75	51 388 714	1.701	2 811 044
Cut-Off 0.50	97 716 153	1.181	3 711 814
Cut-Off 0.35	147 195 799	0.926	4 380 583
Cut-Off 0.25	198 109 990	0.764	4 867 558
Cut-Off 0.10	316 952 546	0.542	5 519 398
No cut-off	392 386 121	0.448	5 651 314

2. INTRODUCTION

This work was requested by Jean Lafleur, now former CEO of Aurvista, to present the potential and quantity of gold ounces in a larger deposit with renewed interpretation and additional drilling. The 3D modelling was using a lower mineralized shell for the purpose of building a wider and more continuous mineralized domain on the property.

The change in the interpretation of mineralized structures brought new shapes in the domains.

For example; zone 531 that was represented as low dipping, stacked short structures are now steeply dipping anastomosed structures open in depth and reaching close to bedrock surface.

Additional branches were modelled when enough evidence showed a continuity between sections.

3. DRILLING DATABASE

The bulk of the drilling database is the same as Micon Resource Estimate earlier in 2017.
The latest drilling program of 2017 was completed after the release by ALS of the last 46 certificates in early July 2017.
The 2016-2017 drilling has pointed interest toward certain zones that were less promising.
For example, Hole DO-17-169 prompted the modelling of new branches in the North-West domain. Holes DO-17-200 and 202 have upgraded the "Nord" zone (previously CZ) with tonnage and grade.
The Relog program conducted in 2016 was updated in the database with assay results. However, the Relog that was ongoing during the 2017 season was not updated as the samples were still in Aurvista custody, waiting for an appropriate time for shipping to the labs.
Mid-August, a number of samples (8,692) mostly from the 2017 Relog program of 2017 were shipped for assaying at ALS in Sudbury. A few hundred samples in that last shipment were from surface mapping and for lithogeochemical determination.

3.1. DATA VERIFICATION

The historical database was verified and validated prior to Micon's report early 2017. The additional drilling data was monitored for failures by the Internal QAQC program that included insertion of Blank material and Certified Reference Material (CRM) or standards.
Coarse and Field duplicates were inserted every 50 samples. Coarse were identified by empty sample bags and the laboratory used a portion of coarse reject prior to the following step of pulverization.
Field duplicates were obtained by splitting the ½ core in 2 separate ¼ core samples.
The remaining ½ core was left in the core boxes and the assay results of both ¼ core were averaged in the Gemcom database.

Failures, mostly caused by incomplete digestion of the CRM were identified and re-assay of surrounding samples concluded that the original samples were properly assayed.
One unexplained failure was on a CRM with a high bias. Re-assaying of surrounding samples presented identical values so the original values were retained in the database.

Blank failures occurred both in certified blank granite pebbles and in uncertified marble cobbles. All values were explained by an acceptable carry-over from previous samples.

Database was deemed acceptable for the Resource Estimate

4. GEOLOGICAL MODELLING

Quote from: The Art and Science of Resource Estimation by Jacqui Coombes (2008)

"Building domains from geology
Geology is the cornerstone of any accurate resource model. In my opinion, geology contributes 90% of the accuracy of a resource estimate. The time spent on the geology rarely reflects this importance.
However, the better the geological model, the simpler the resource estimation (and the simpler the mathematics required to generate a representative resource model!)"

The Douay project was investigated for many years (>40y) and by many operators. Different attempts were made to homogenize the descriptions and model the mineralization.

Aurvista was involved in Douay property since 2010 with some drilling and geophysical surveys.

In 2014, Aurvista started a major compilation and re-interpretation of the existing geophysical surveys. The treatment of geophysical data using inversion and a major relogging program on earlier drill core in 2016 resulted in a 3D Geological model and proposed drilling targets partially drilled in the summer of 2017.

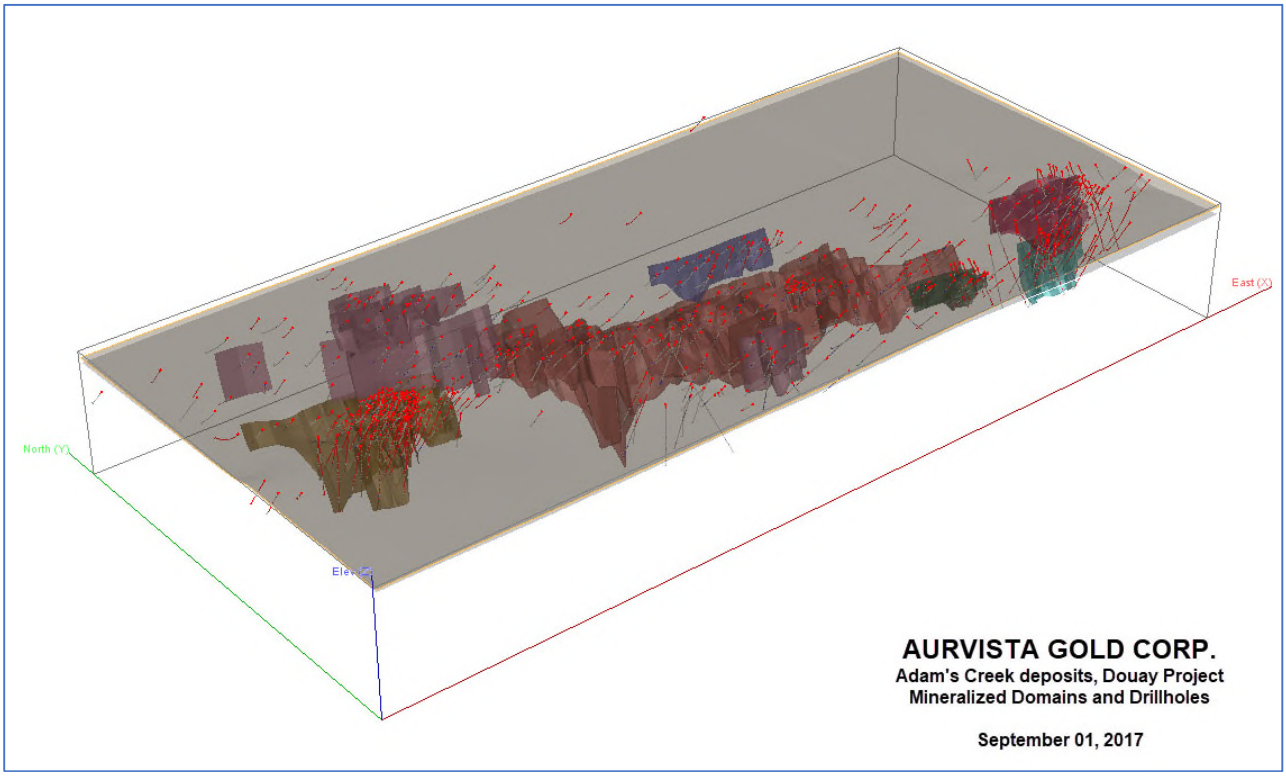
4.1.MINERALIZED DOMAINS

Micon used an earlier geological interpretation of 31 different mineralized structures and improved on the tonnage by using Leapfrog software and extending, in open directions, the model some 300 meters further than the nearest mineralized intersection. The Douay Project has been re-estimated assuming a hypothetical open pit mining scenario and using a base cut-off grade for modelling between 0.1 and 0.3 g/t gold.

The present AVA August 2017 newest model is using a shell envelope with a 0.1 Au g/t cut-off and further restraining the shell to include to a reasonable distance equivalent to the drilling pattern although, some interpretation was extended beyond an undrilled section when further drillhole intersections warranted the continuity of the mineralization.

Mineralized branches (35) were modelled with an anastomosed pattern within the largest mineralized domains. This anastomosed pattern is also quite recognizable when viewed in planview following the fractured patterns between the faults.

These domains were physically created with computer screen digitizing on drillhole sections in Gemcom by the author of this report. The outlines were influenced by the selection of mineralized material that demonstrated zonal continuity along strike and down dip. In some instances, mineralization below the shell cut-off of 0.1 g/t Au was included for the purpose of maintaining zonal continuity. Smoothing was utilized to remove obvious jogs and dips in the domains.
Finally, 8 mineralized domains regrouping various branches were identified and treated separately, each forming one constrained domain for basic statistics and compositing.

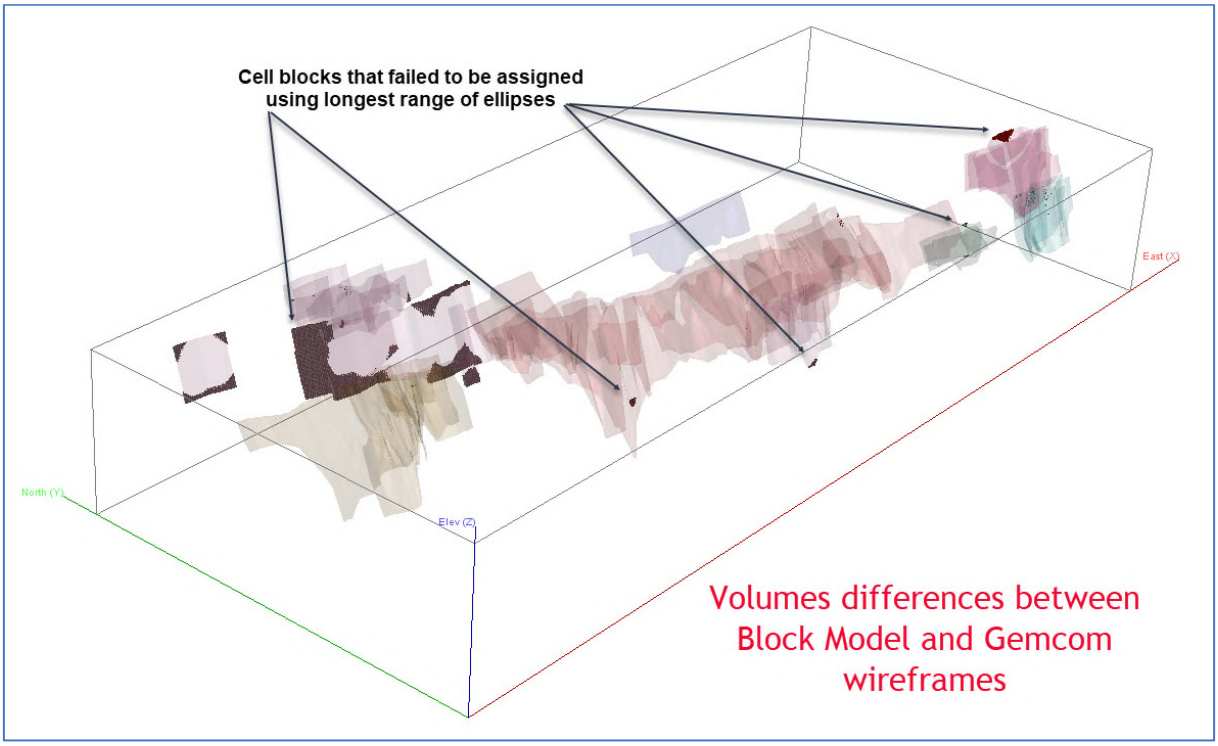


A comparison between the volumes calculated by Gemcom and the volumes interpolated within the bloc model is shown below.

COMPARING 3D SOLID WITH BLOCK MODEL		
Domain	**Gems volume**	**BM volume**
531	6 626 036	6 619 291
DW	7 350 226	7 346 830
MZ	5 059 295	5 031 147
MZ10	2 995 041	2 994 226
MZ20	6 627 928	6 622 143
Nord	1 611 488	1 611 422
NW	14 345 784	13 008 910
POR	124 142 338	124 120 538

Table 1 Comparing Domain's volumes

The most significant difference is in Domain NW where interpolation was unable to capture all cells within the domain.



4.2. CAPPING HISTOGRAMS

Capping the highest values or “Outliers” is a standard procedure where various methods are used to mitigate the impact of high grade data on mineral resource estimation.

Estimation of the grade of mining blocks around an outlier in which the outlier is included in the estimate of the grade of the mining blocks can contribute a disproportion amount of metal in relation to the block size or tonnage causing an overestimation of the contained metal.
Therefore, the removal of the ‘Outliers’ or capping of the highest values is performed either on the raw assay data or on the calculated composites of equal length.

The composite data was extracted in PointArea workspace in Gemcom to further explore statistics and variography.

In this project, there is a tendency for the shortest samples to have a higher grade. This selective sampling bias is simply overcome by looking at composited length instead of the raw data.

Length-weighted composites were generated for the drillhole data that fell within the constraints of the above-mentioned domains. These composites were calculated for Au g/t on 1.5-metre lengths, starting at the first point of intersection between drillholes and hanging wall of the 3-D shell constraint. The compositing process was halted upon exit from the footwall of the domain mineralized shell. Un-assayed intervals like overburden or un-sampled twin hole were treated as null data, while deeper un-assayed data were treated as "below detection limit". Any composites calculated that were less than 0.25 m in length, were discarded so as not to introduce a short sample bias in the interpolation process.

The capping exercise is sensibly identical to Micon's capping.

Below the table of coefficients of variation

Douay Project, Adam's Creek deposit, Aurvista Gold Corp.							
Domain	Rockcode	Number of composites	Au Capping 1.5m Composites				
			C.O.V Raw	Cap Value	# Cut-assay	Percentile	C.O.V cap
531	5300	930	2.468	10.00	8	**99.14**	2.125
DW	1000	2403	2.403	25.00	4	**99.83**	2.320
MZ	4000	531	4.331	15.00	5	**99.06**	2.193
MZ10	3000	668	2.584	10.00	3	**99.55**	2.422
MZ20	5000	413	2.022	---	---	**100**	2.022
Nord (CZ)	7000	148	2.758	10.00	5	**96.62**	2.091
NW	6000	573	2.198	8.00	1	**99.83**	1.810
POR	2000	8501	2.527	15.00	5	**99.94**	2.228

Table 2 Capping parameters

4.3. VARIOGRAPHY

Variography was attempted per domain on the various composites.
Sage 2001 software as well as Geovia Geostatistics module were unable to provide satisfactory 3D Semi-variogram. The complexity geometry of the anastomosed domain is probably responsible for this difficulty although an extensive geostatistical study of the individual branches could yield results, it was deemed unnecessary for the scope of this project to pursue this approach.

4.4. DENSITY

No new density measurements were collected since Micon report. The blanket value for Specific Gravity is 2.82

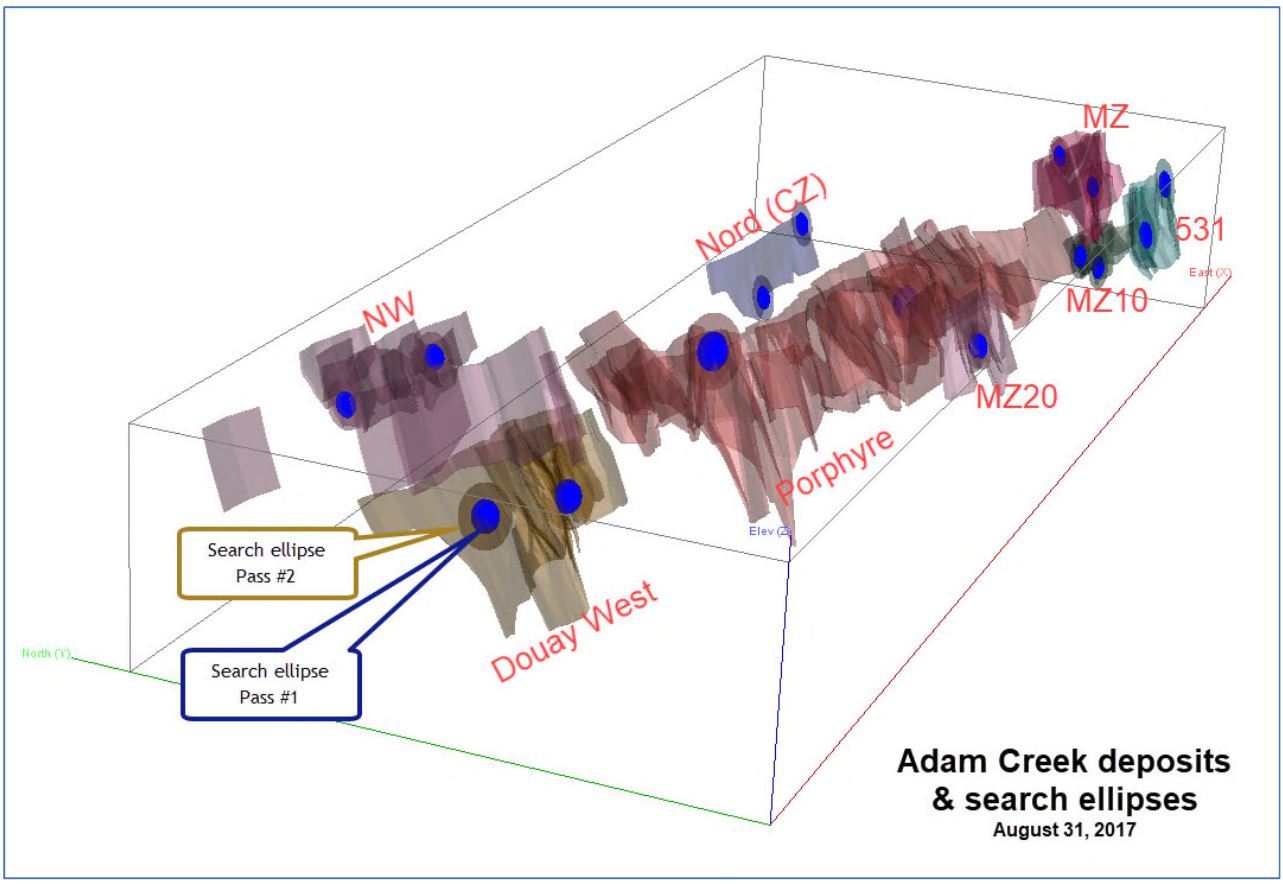
5. RESOURCE ESTIMATE

5.1. ID3 INTERPOLATION PARAMETERS

As Micon discovered, there was difficulty to create semi-variograms on all the domains and interpolation method of Inverse distance to the power of three was used in this Resource Estimate.

The Geometry of the Domains was used to orient the search ellipses and for expediency, the ranges were taken from Micon report.

Only the shorter range (Across Dip) was arbitrarily kept shorter in order to avoid samples from one branch to affect the cells in the neighbouring structure.



Below in next page, the table for interpolation parameters used in this Internal Resource Estimate:

Mineralization		Domain Attitude		Pass#	Search Ellipse parameters					Samples Interpolation		
Domain	Rockcode	Azimuth	Dip		Rotation ZXZ	Major	Semi-Major	Minor	Search type	Minimum #	Maximum #	Max/hole
DW	1000	N105°	-68°	1	165/22/00	70	60	15	Octant	5	20	2
				2		140	120	15	Ellipse	3	15	2
				3		140	120	30	Ellipse	1	12	2
				4		280	240	30	Ellipse	1	12	2
POR	2000	N100°	-71°	1	170/19/00	105	75	20	Octant	5	20	2
				2		210	150	20	Ellipse	3	15	2
				3		210	150	40	Ellipse	1	12	2
				4		420	300	40	Ellipse	1	12	2
MZ10	3000	N100°	-80°	1	170/10/00	50	50	15	Octant	5	20	2
				2		100	100	15	Ellipse	3	15	2
				3		100	100	30	Ellipse	1	12	2
				4		200	200	30	Ellipse	1	12	2
MZ	4000	N102°	-73°	1	168/17/00	50	50	15	Octant	5	20	2
				2		100	100	15	Ellipse	3	15	2
				3		100	100	30	Ellipse	1	12	2
				4		200	200	30	Ellipse	1	12	2
MZ20	5000	N95°	-71°	1	175/19/00	50	50	15	Octant	5	20	2
				2		100	100	15	Ellipse	3	15	2
				3		100	100	30	Ellipse	1	12	2
				4		200	200	30	Ellipse	1	12	2
531	5300	N90°	-72°	1	180/18/00	81	63	15	Octant	5	20	2
				2		160	120	15	Ellipse	3	15	2
				3		160	120	30	Ellipse	1	12	2
						320	240	30	Ellipse	1	12	2
NW	6000	N102°	-66°	1	168/24/00	50	50	15	Octant	5	20	2
				2		100	100	15	Ellipse	3	15	2
				3		100	100	30	Ellipse	1	12	2
				4		200	200	30	Ellipse	1	12	2
NORD	7000	N97°	-73°	1	177/17//00	50	50	15	Octant	5	20	2
				2		100	100	15	Ellipse	3	15	2
				3		100	100	30	Ellipse	1	12	2
				4		200	200	30	Ellipse	1	12	2

Table 3 Search ellipses parameters

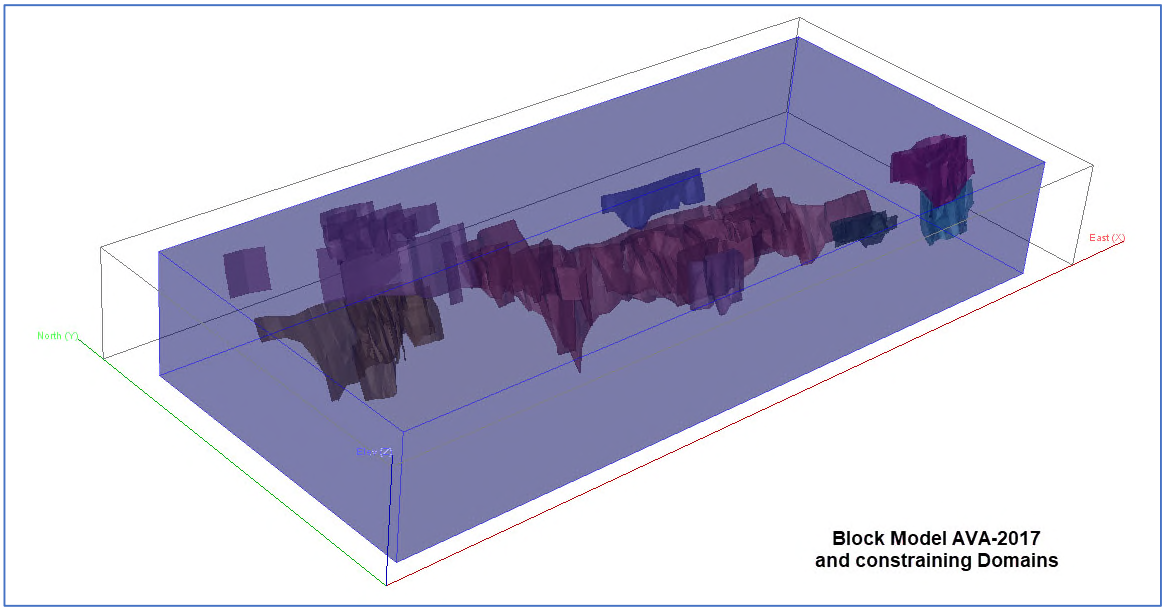
5.2. BLOCK MODELLING

Micon's single bloc model was used to store interpolation data.

Table below list Block model geometry:

Description	Bloc Model
Name	AVA-2017
Dimension X (m)	6,300 (630 Rows)
Dimension X (m)	2,640 (1,320Columns)
Dimension X (m)	1,000 (200 Levels)
Origin X (Easting)	703,470 m
Origin Y (Northing)	5,489,900 m
Origin Z (Upper elev.)	325 m
Rotation (°)	0.00°
Block size X (m)	10 m
Block size Y (m)	2 m
Block size Z (m)	5 m

Table 4 Block Model Geometry



The percent block model was set up to accurately represent the volume and tonnage occupied by each block inside each constraining domain. As a result, the domain boundaries were properly represented by the percent model's ability to measure infinitely variable inclusion percentages within the domains.

One folder (Res) is including the usual attributes of rock type, density, percent, and Au grade as well as additional attributes to store interpolation information such as value of nearest composite, Number of samples, Distance to nearest samples, etc.

5.3.RESOURCE CLASSIFICATION

For the purposes of this resource estimate, Indicated and Inferred classifications of all interpolated grade blocks were determined from the number of passes used in successive Au interpolations.
Four passes were performed to classify blocks as Indicated or Inferred.
The first pass classifies blocks as Indicated and required a minimum of three holes and between 5 and 20 composites within the search ranges listed in Table 3. Those ranges were copied from Micon's report. N.B. The short range (Across Dip) was limited to avoid using samples from adjoining mineralized branches.
The second and third passes classifies remaining blocks as Inferred as long as it uses a minimum of two holes in Pass #2 and 1 hole in Pass #3. The fourth pass was necessary to interpolate isolated cells although not all cells were interpolated.

5.4.RESOURCE ESTIMATE

The result of interpolation is presented in the table 5 below. Appendix I details all resources by category, zones and cut-offs.
This Resource Estimate gives Global Resources and is not constrained by an open-pit and as such it is not publishable or NI-43-101 compliant.

Indicated Global Resource Estimate			
Grade cut-off	**Tonnage**	**Au in g/t**	**Au ounces**
Cut-Off 2.00	3 765 658	3.687	446 388
Cut-Off 1.50	5 904 860	2.975	564 769
Cut-Off 1.00	11 038 271	2.152	763 559
Cut-Off 0.75	16 328 263	1.735	910 805
Cut-Off 0.50	25 659 014	1.327	1 094 482
Cut-Off 0.35	35 081 604	1.083	1 221 650
Cut-Off 0.25	44 169 546	0.921	1 308 378
Cut-Off 0.10	66 079 462	0.672	1 427 513
No cut-off	79 553 592	0.568	1 452 102
Inferred Global Resource Estimate			
Grade cut-off	**Tonnage**	**Au in g/t**	**Au ounces**
Cut-Off 2.00	9 116 034	4.443	1 302 113
Cut-Off 1.50	15 046 159	3.361	1 626 094
Cut-Off 1.00	31 044 103	2.251	2 247 188
Cut-Off 0.75	51 388 714	1.701	2 811 044
Cut-Off 0.50	97 716 153	1.181	3 711 814
Cut-Off 0.35	147 195 799	0.926	4 380 583
Cut-Off 0.25	198 109 990	0.764	4 867 558
Cut-Off 0.10	316 952 546	0.542	5 519 398
No cut-off	392 386 121	0.448	5 651 314

Table 5 Global Resource Estimate

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P.Geo. OGQ #224, APGO #1890

APPENDIX I

Indicated: Cumulative

ROCKGROUP	GRADEGROUP	Volume	Density	Tonnage	AU	AU_P
		M**3	T per M**3	Tonnes	Grade	Au Ounces
531	Ind >2.00	94 839	2.82	267 446	3.291	28 296
	Ind 1.5 to 2.0	138 759	2.82	391 300	2.797	35 185
	Ind. 1.0 to 1.5	232 344	2.82	655 209	2.156	45 410
	Ind 0.75 to 1.00	328 736	2.82	927 037	1.778	53 001
	Ind 0.5 to 0.75	464 636	2.82	1 310 273	1.438	60 595
	Ind 0.35 to 0.5	593 489	2.82	1 673 638	1.218	65 541
	Ind 0.25 to 0.35	716 002	2.82	2 019 126	1.060	68 824
	Ind 0.1 to 0.25	1 043 111	2.82	2 941 573	0.781	73 862
	Ind NC	1 287 631	2.82	3 631 119	0.641	74 811
	Total	**1 287 631**	**2.82**	**3 631 119**	**0.641**	**74 811**
NORD	Ind >2.00	5 247	2.82	14 797	3.048	1 450
	Ind 1.5 to 2.0	8 405	2.82	23 702	2.578	1 965
	Ind. 1.0 to 1.5	17 482	2.82	49 301	1.879	2 978
	Ind 0.75 to 1.00	23 945	2.82	67 525	1.608	3 491
	Ind 0.5 to 0.75	32 255	2.82	90 958	1.353	3 957
	Ind 0.35 to 0.5	38 418	2.82	108 340	1.204	4 194
	Ind 0.25 to 0.35	43 824	2.82	123 584	1.092	4 339
	Ind 0.1 to 0.25	47 130	2.82	132 907	1.029	4 396
	Ind NC	47 430	2.82	133 753	1.023	4 398
	Total	**47 430**	**2.82**	**133 753**	**1.023**	**4 398**
DW	Ind >2.00	567 423	2.82	1 600 132	4.209	216 556
	Ind 1.5 to 2.0	775 807	2.82	2 187 776	3.543	249 190
	Ind. 1.0 to 1.5	1 115 657	2.82	3 146 154	2.838	287 111
	Ind 0.75 to 1.00	1 373 696	2.82	3 873 824	2.468	307 421
	Ind 0.5 to 0.75	1 771 870	2.82	4 996 674	2.051	329 557
	Ind 0.35 to 0.5	2 099 208	2.82	5 919 765	1.797	342 080
	Ind 0.25 to 0.35	2 368 382	2.82	6 678 836	1.627	349 335
	Ind 0.1 to 0.25	2 887 749	2.82	8 143 452	1.365	357 426
	Ind NC	3 184 224	2.82	8 979 512	1.243	358 982
	Total	**3 184 224**	**2.82**	**8 979 512**	**1.243**	**358 982**
MZ	Ind >2.00	89 433	2.82	252 200	4.179	33 888
	Ind 1.5 to 2.0	115 289	2.82	325 114	3.633	37 977
	Ind. 1.0 to 1.5	147 973	2.82	417 285	3.100	41 587
	Ind 0.75 to 1.00	173 343	2.82	488 828	2.774	43 599
	Ind 0.5 to 0.75	194 409	2.82	548 233	2.542	44 813
	Ind 0.35 to 0.5	204 465	2.82	576 593	2.438	45 189
	Ind 0.25 to 0.35	212 290	2.82	598 657	2.359	45 401
	Ind 0.1 to 0.25	228 136	2.82	643 344	2.207	45 645
	Ind NC	231 678	2.82	653 333	2.174	45 665
	Total	**231 678**	**2.82**	**653 333**	**2.174**	**45 665**
MZ10	Ind >2.00	35 847	2.82	101 089	3.463	11 255
	Ind 1.5 to 2.0	52 099	2.82	146 918	2.919	13 789
	Ind. 1.0 to 1.5	87 204	2.82	245 914	2.233	17 655
	Ind 0.75 to 1.00	115 642	2.82	326 111	1.896	19 884
	Ind 0.5 to 0.75	166 710	2.82	470 121	1.501	22 694
	Ind 0.35 to 0.5	221 487	2.82	624 592	1.234	24 777
	Ind 0.25 to 0.35	268 182	2.82	756 274	1.071	26 043
	Ind 0.1 to 0.25	367 460	2.82	1 036 238	0.829	27 607
	Ind NC	481 228	2.82	1 357 064	0.641	27 973
	Total	**481 228**	**2.82**	**1 357 064**	**0.641**	**27 973**
MZ20	Ind >2.00	---	---	---	---	---
	Ind 1.5 to 2.0	---	---	---	---	---
	Ind. 1.0 to 1.5	---	---	---	---	---
	Ind 0.75 to 1.00	---	---	---	---	---
	Ind 0.5 to 0.75	---	---	---	---	---
	Ind 0.35 to 0.5	---	---	---	---	---
	Ind 0.25 to 0.35	---	---	---	---	---
	Ind 0.1 to 0.25	---	---	---	---	---
	Ind NC	---	---	---	---	---
	Total	---	---	---	---	---
NW	Ind >2.00	1 122	2.82	3 164	3.677	374
	Ind 1.5 to 2.0	1 737	2.82	4 898	3.009	474
	Ind. 1.0 to 1.5	1 989	2.82	5 610	2.788	503
	Ind 0.75 to 1.00	2 588	2.82	7 298	2.340	549
	Ind 0.5 to 0.75	4 138	2.82	11 670	1.680	630
	Ind 0.35 to 0.5	7 241	2.82	20 420	1.143	751
	Ind 0.25 to 0.35	13 898	2.82	39 192	0.736	927
	Ind 0.1 to 0.25	24 247	2.82	68 377	0.503	1 107
	Ind NC	26 684	2.82	75 250	0.464	1 122
	Total	**26 684**	**2.82**	**75 250**	**0.464**	**1 122**
POR	Ind >2.00	541 429	2.82	1 526 829	3.149	154 568
	Ind 1.5 to 2.0	1 001 827	2.82	2 825 152	2.490	226 191
	Ind. 1.0 to 1.5	2 311 631	2.82	6 518 799	1.757	368 315
	Ind 0.75 to 1.00	3 772 213	2.82	10 637 640	1.412	482 859
	Ind 0.5 to 0.75	6 464 924	2.82	18 231 084	1.079	632 237
	Ind 0.35 to 0.5	9 275 978	2.82	26 158 258	0.879	739 118
	Ind 0.25 to 0.35	12 040 382	2.82	33 953 877	0.745	813 509
	Ind 0.1 to 0.25	18 834 600	2.82	53 113 571	0.537	917 469
	Ind NC	22 951 618	2.82	64 723 561	0.451	939 151
	Total	**22 951 618**	**2.82**	**64 723 561**	**0.451**	**939 151**
Total		**28 210 494**	**2.82**	**79 553 592**	**0.568**	**1 452 102**

Inferred: Cumulative

ROCKGROUP	GRADEGROUP	Volume	Density	Tonnage	AU	AU P
		M**3	T per M**3	Tonnes	Grade	Au Ounces
531	Inf >2.00	168 042	2.82	473 878	3.608	54 963
	Inf 1.5 to 2.0	264 562	2.82	746 064	2.918	69 993
	Inf 1.0 to 1.5	527 398	2.82	1 487 263	2.046	97 835
	Inf 0.75 to 1.0	1 014 868	2.82	2 861 928	1.475	135 763
	Inf 0.5 to 0.75	1 691 242	2.82	4 769 303	1.135	174 088
	Inf 0.35 to 0.5	2 457 302	2.82	6 929 591	0.913	203 341
	Inf 0.25 to 0.35	3 115 027	2.82	8 784 376	0.782	220 973
	Inf 0.1 to 0.25	4 395 818	2.82	12 396 206	0.606	241 427
	Inf NC	5 331 661	2.82	15 035 283	0.506	244 642
	Total	**5 331 661**	**2.82**	**15 035 283**	**0.506**	**244 642**
NORD	Inf >2.00	105 486	2.82	297 469	3.373	32 262
	Inf 1.5 to 2.0	156 465	2.82	441 232	2.835	40 221
	Inf 1.0 to 1.5	263 037	2.82	741 763	2.177	51 906
	Inf 0.75 to 1.0	401 705	2.82	1 132 807	1.718	62 574
	Inf 0.5 to 0.75	779 742	2.82	2 198 873	1.189	84 080
	Inf 0.35 to 0.5	930 031	2.82	2 622 687	1.066	89 862
	Inf 0.25 to 0.35	1 103 500	2.82	3 111 871	0.945	94 500
	Inf 0.1 to 0.25	1 474 456	2.82	4 157 967	0.751	100 397
	Inf NC	1 563 992	2.82	4 410 457	0.712	100 921
	Total	**1 563 992**	**2.82**	**4 410 457**	**0.712**	**100 921**
DW	Inf >2.00	172 961	2.82	487 749	3.033	47 566
	Inf 1.5 to 2.0	328 167	2.82	925 430	2.415	71 867
	Inf 1.0 to 1.5	661 168	2.82	1 864 494	1.809	108 440
	Inf 0.75 to 1.0	910 295	2.82	2 567 031	1.551	128 032
	Inf 0.5 to 0.75	1 416 841	2.82	3 995 490	1.211	155 572
	Inf 0.35 to 0.5	2 072 827	2.82	5 845 371	0.961	180 600
	Inf 0.25 to 0.35	2 730 998	2.82	7 701 413	0.802	198 554
	Inf 0.1 to 0.25	3 870 690	2.82	10 915 345	0.619	217 372
	Inf NC	4 162 606	2.82	11 738 548	0.580	218 778
	Total	**4 162 606**	**2.82**	**11 738 548**	**0.580**	**218 778**
MZ	Inf >2.00	202 571	2.82	571 250	4.098	75 259
	Inf 1.5 to 2.0	408 665	2.82	1 152 436	2.885	106 895
	Inf 1.0 to 1.5	770 774	2.82	2 173 581	2.093	146 241
	Inf 0.75 to 1.0	1 113 908	2.82	3 141 220	1.710	172 671
	Inf 0.5 to 0.75	1 805 081	2.82	5 090 327	1.289	210 904
	Inf 0.35 to 0.5	2 369 078	2.82	6 680 799	1.082	232 356
	Inf 0.25 to 0.35	2 829 184	2.82	7 978 298	0.954	244 693
	Inf 0.1 to 0.25	3 780 948	2.82	10 662 274	0.756	259 072
	Inf NC	4 799 469	2.82	13 534 503	0.605	263 451
	Total	**4 799 469**	**2.82**	**13 534 503**	**0.605**	**263 451**
MZ10	Inf >2.00	41 184	2.82	116 139	3.131	11 689
	Inf 1.5 to 2.0	70 872	2.82	199 858	2.526	16 234
	Inf 1.0 to 1.5	160 248	2.82	451 898	1.784	25 916
	Inf 0.75 to 1.0	263 374	2.82	742 714	1.425	34 039
	Inf 0.5 to 0.75	434 199	2.82	1 224 441	1.105	43 496
	Inf 0.35 to 0.5	715 653	2.82	2 018 142	0.832	53 956
	Inf 0.25 to 0.35	1 045 648	2.82	2 948 728	0.662	62 760
	Inf 0.1 to 0.25	1 987 197	2.82	5 603 896	0.425	76 614
	Inf NC	2 512 997	2.82	7 086 652	0.348	79 228
	Total	**2 512 997**	**2.82**	**7 086 652**	**0.348**	**79 228**
MZ20	Inf >2.00	39 670	2.82	111 869	3.419	12 298
	Inf 1.5 to 2.0	78 323	2.82	220 872	2.559	18 171
	Inf 1.0 to 1.5	275 932	2.82	778 129	1.597	39 950
	Inf 0.75 to 1.0	571 060	2.82	1 610 390	1.208	62 535
	Inf 0.5 to 0.75	1 355 608	2.82	3 822 816	0.858	105 410
	Inf 0.35 to 0.5	2 041 965	2.82	5 758 341	0.712	131 791
	Inf 0.25 to 0.35	2 939 263	2.82	8 288 721	0.585	155 918
	Inf 0.1 to 0.25	4 985 649	2.82	14 059 531	0.414	187 084
	Inf NC	6 622 143	2.82	18 674 443	0.323	193 643
	Total	**6 622 143**	**2.82**	**18 674 443**	**0.323**	**193 643**
NW	Inf >2.00	892 758	2.82	2 517 579	6.191	501 140
	Inf 1.5 to 2.0	1 099 633	2.82	3 100 965	5.353	533 665
	Inf 1.0 to 1.5	1 796 384	2.82	5 065 802	3.744	609 717
	Inf 0.75 to 1.0	3 039 134	2.82	8 570 357	2.565	706 638
	Inf 0.5 to 0.75	5 311 184	2.82	14 977 540	1.726	830 908
	Inf 0.35 to 0.5	7 180 474	2.82	20 248 935	1.388	903 336
	Inf 0.25 to 0.35	8 327 524	2.82	23 483 616	1.237	934 186
	Inf 0.1 to 0.25	12 024 265	2.82	33 908 426	0.916	998 154
	Inf NC	12 982 226	2.82	36 609 877	0.852	1 002 524
	Total	**12 982 226**	**2.82**	**36 609 877**	**0.852**	**1 002 524**
POR	Inf >2.00	1 609 965	2.82	4 540 101	3.884	566 937
	Inf 1.5 to 2.0	2 928 830	2.82	8 259 301	2.896	769 048
	Inf 1.0 to 1.5	6 553 607	2.82	18 481 173	1.964	1 167 184
	Inf 0.75 to 1.0	10 908 606	2.82	30 762 267	1.526	1 508 791
	Inf 0.5 to 0.75	21 857 222	2.82	61 637 364	1.063	2 107 354
	Inf 0.35 to 0.5	34 429 764	2.82	97 091 932	0.828	2 585 341
	Inf 0.25 to 0.35	48 160 628	2.82	135 812 966	0.677	2 955 974
	Inf 0.1 to 0.25	79 875 499	2.82	225 248 901	0.475	3 439 277
	Inf NC	101 168 923	2.82	285 296 357	0.387	3 548 128
	Total	**101 168 923**	**2.82**	**285 296 357**	**0.387**	**3 548 128**
Total		**139 144 018**	**2.82**	**392 386 121**	**0.448**	**5 651 314**

Appendix II

The following pages are sections of the Block model showing cells with Au values and drillholes mineralized intersections.