REPORT

Of the

2013 SPRING DRILLING PROGRAM

On the

FRANKFIELD PROPERTY
NORTH TIMMINS GOLD PROJECT
PORCUPINE MINING DIVISION,
NORTHEASTERN ONTARIO

For

GOWEST GOLD LTD.

March 25, 2015

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SUMMARY

The North Timmins Project, held by Gowest Gold Ltd., is situated 32 km north-northeast of Timmins, Ontario. It is comprised of 676 claim units (10,942 hectares) in Evelyn, Tully, Little, Gowan, Prosser and Wark Townships. It is accessible from Highway 655 via an all-weather gravel road that turns east off Highway 655, 11.5 km north of the Kidd Creek Mine access road.

In late 2012, Gowest commenced a major drilling program on the North Timmins Project. This report discusses five holes drilled on the Frankfield Property and one hole on the Tully East Property. Holes GW13-241 and GW13-245 (1,546 m total) were drilled from April 1 to May 1, 2013.

Hole GW13-241, 1.7 km east of the Bradshaw deposit on the Tully East Property, intersected the Bradshaw deposit mafic volcanic-ultramafic volcanic contact and returned arsenic values at the contact. Hole GW13-242 at the Dowe showing, returned an anomalous gold value of 0.80 g/t Au over 0.7 m (345.4-346.1 m) in the altered mafic volcanics. Hole GW13-243 drilled in the southwest portion of the Frankfield Property intersected a graphitic argillite unit in ultramafic volcanic flows but no significant gold values. Holes GW13-244 to 245 were drilled for a groundwater inflow study on the Bradshaw deposit and returned gold intersections of 5.46 g/t Au over 1.2 m (HW2Z) GW13-244 and 3.09 g/t Au over 1.6 m (MZ2) GW13-245.

Gowest continues to develop the Bradshaw Gold deposit towards mine production.

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MAPS & SECTIONS (in back pocket)

MAP 1 Drill Hole Plan View Map

SECTIONS: 485400E (GW13-243), 486700E (GW13-244, 244A and 245), 487025E (GW13-242) and 4888850E (GW13-241).

INTRODUCTION

The Frankfield Property is part of Gowest Gold's North Timmins Project. The project is comprised of 68 mining claims (676 claim units) covering approximately 10,942 hectares east-northeast of the Kidd Creek Mine site. The property is held 100% by Gowest Gold Ltd.

This report describes the results of six holes (1,546 m) from a larger core drilling program that commenced in December, 2012. Previous reports on parts of this large drilling program on the North Timmins Project have been filed for assessment (Montgomery, 2014 and 2015).

PROPERTY LOCATION AND ACCESS

The North Timmins Gold Project area is located in Evelyn, Tully, Little, Prosser and Wark Townships, approximately 32 km north-northeast of the City of Timmins, Ontario (Figure 1). Surface access to the project area is easily gained via Highway 655 and an all-weather gravel road that turns east off Highway 655, 11.5 km north of the Kidd Creek Mine access road. This 14 km long all-weather road ends at the former Texmont gold zone pit.

The Tully North Property, in the northern portion of the North Timmins Project area, is accessed from Timmins via Highway 101 East. At 28 km east of downtown Timmins, the all-weather Ice Chest Lake gravel road heads north towards the project area. At about 21 km north on the Ice Chest Lake gravel road (4955570E & 5396309N Nad 83) a secondary gravel road heading southwest provides access to the southeast corner of Tully Township (Con I Lot 1 South ½). From this point a winter drill road heads west then north and then northwest for 11 km to the Tully North Property.

PROPERTY DESCRIPTION

Gowest's North Timmins Gold Project (NTGP) currently covers one patented mining claim, 11 mining leases and 56 unpatented mining claims and over a total of 10,942 hectares (109 square kilometers) in Evelyn, Gowan, Little, Prosser, Tully, and Wark Townships in the Timmins gold camp (Figure 2). The Frankfield Propery consists of nine mining leases (54 contiguous mining claim units) in Tully and Little Townships totalling 837 hectares. Gowest owns the surface rights to seven of the mining leases. A detailed list of the North Timmins Project claims is found in Appendix B.

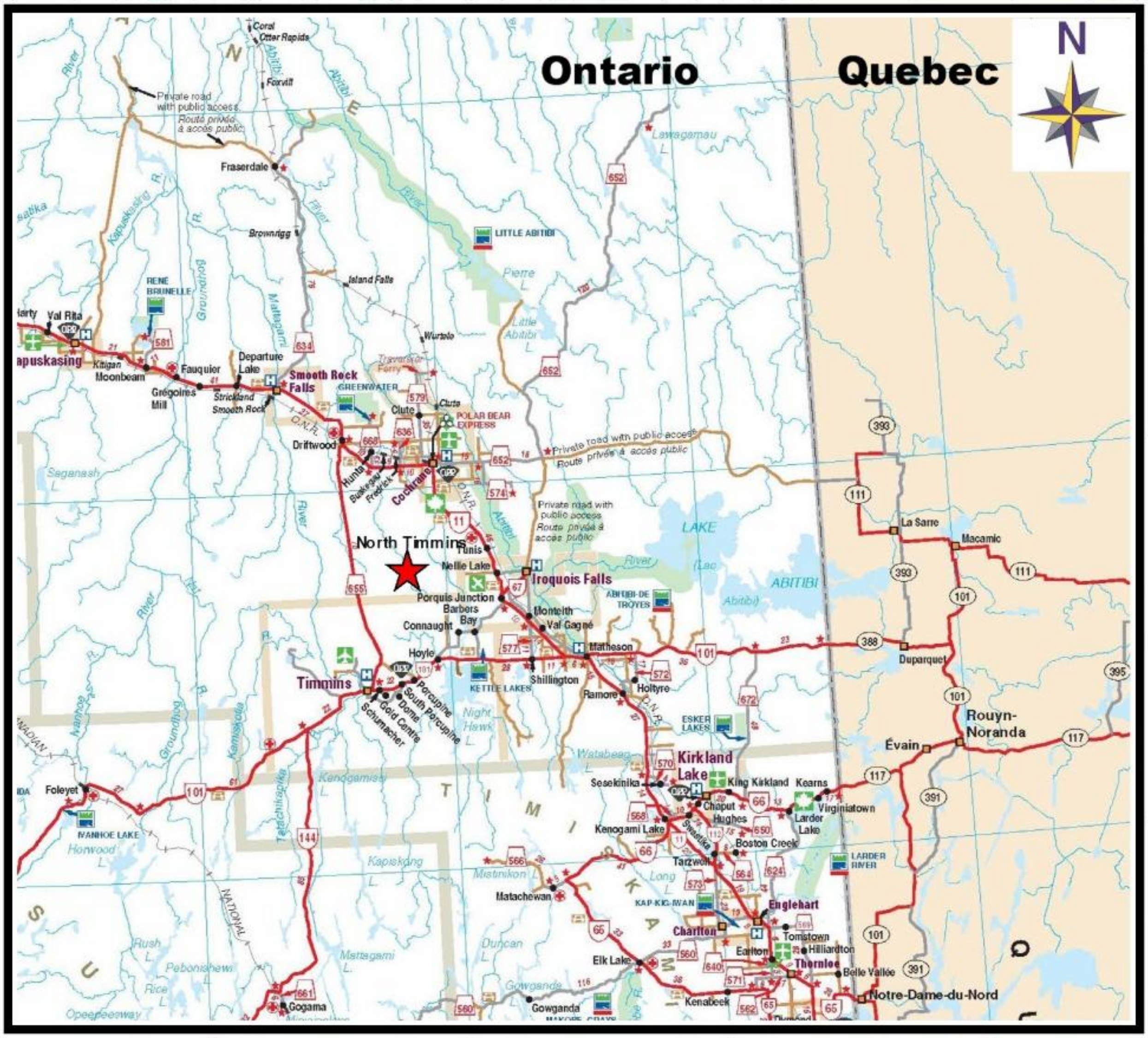

Figure 1 Location Map

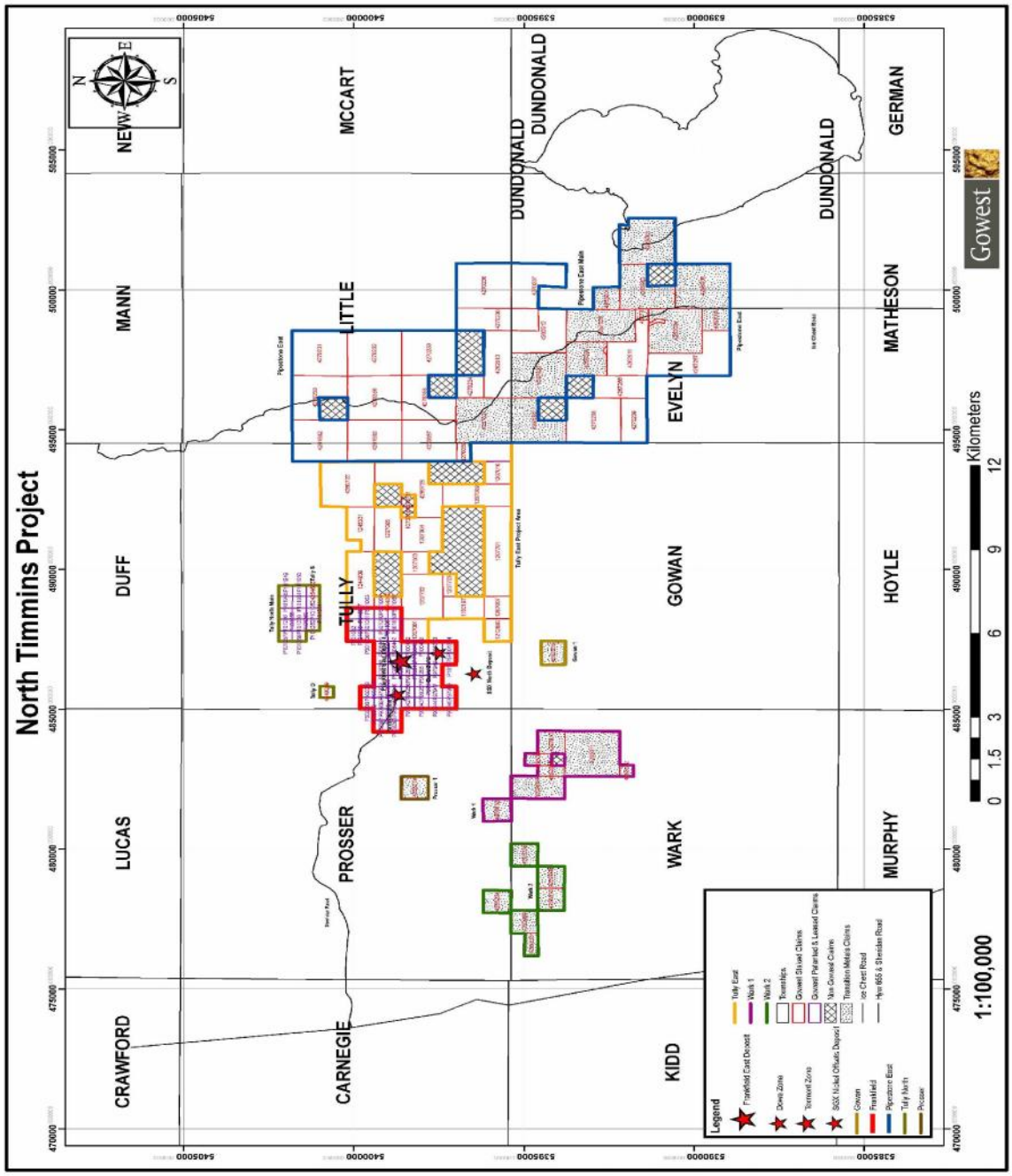

Figure 2 Property Map

Mineral exploration work conducted on the Frankfield Property has been previously summarized in several reports. For a historical summary, the reader is referred to the assessment report “Report of the Infill Drilling Program on the Bradshaw Gold Deposit, North Timmins Project, Porcupine Mining Division, Northeastern Ontario for Gowest Gold Ltd.” (Montgomery, 2014).

REGIONAL GEOLOGY

The project lies within the Superior Province of Archean basement rocks, in the Eastern Canadian Shield. It is situated in the northern part of the Abitibi Greenstone Belt (“AGB”). Gold deposits are structurally controlled and are widely distributed within the AGB, although the majority of gold deposits occur within 2 km of the Destor-Porcupine Fault Zone, the Pipestone Fault Zone and the Cadillac-Larder Lake Shear Zone.

Two dominantly volcanic assemblages and one dominantly sedimentary assemblage underlie the Gowest North Timmins Project area (Ayer and Trowell, 2001). To the west of the northwest-trending Buskegau River Fault, the Porcupine (sedimentary) assemblage (2696-2675 Ma) is present and unconformably overlies the Kidd-Munro (volcanic) assemblage (2719-2711 Ma). The Kidd-Munro underlies the central part of the project area and is underlain to the northwest by the upper Tisdale (volcanic) assemblage (2710- 2703 Ma). To the east of the Buskegau River Fault, Kidd-Munro assemblage rocks underlie the project area. Upper Tisdale assemblage rocks overlie the Kidd- Munro assemblage to the north, and possibly interfolded Porcupine assemblage rocks near the contact between these two tectonostratigraphic units.

The Kidd-Munro assemblage is divisible into two distinct suites. A tholeiitic to komatiitic portion that consists of komatiites, magnesium- and iron-rich tholeiites and a calc-alkaline portion consisting of intermediate to felsic pyroclastic rocks. Rare sedimentary rocks are generally confined to narrow interflow units within the mafic volcanic rocks. Synvolcanic felsic intrusions and later diabase dykes intrude the sequence. The calc-alkaline portion of the assemblage is host to the Kidd Creek VMS deposit and several smaller VMS deposits in Munro Township. The ultramafic / mafic portion is host to the Bradshaw (formerly known as the Frankfield East gold deposit) and other gold zones within the area (Figure 3).

An airborne magnetic survey shows considerable relief within the Kidd-Munro assemblage (Dumont et al. 2002). Magnetic highs appear to be coincident with unaltered ultramafic flows and magnetic lows appear to be coincident with mafic flows and altered ultramafic flows. The magnetic patterns also appear to define west verging folds, or possibly transposed stratigraphy along contact parallel faults. Airborne

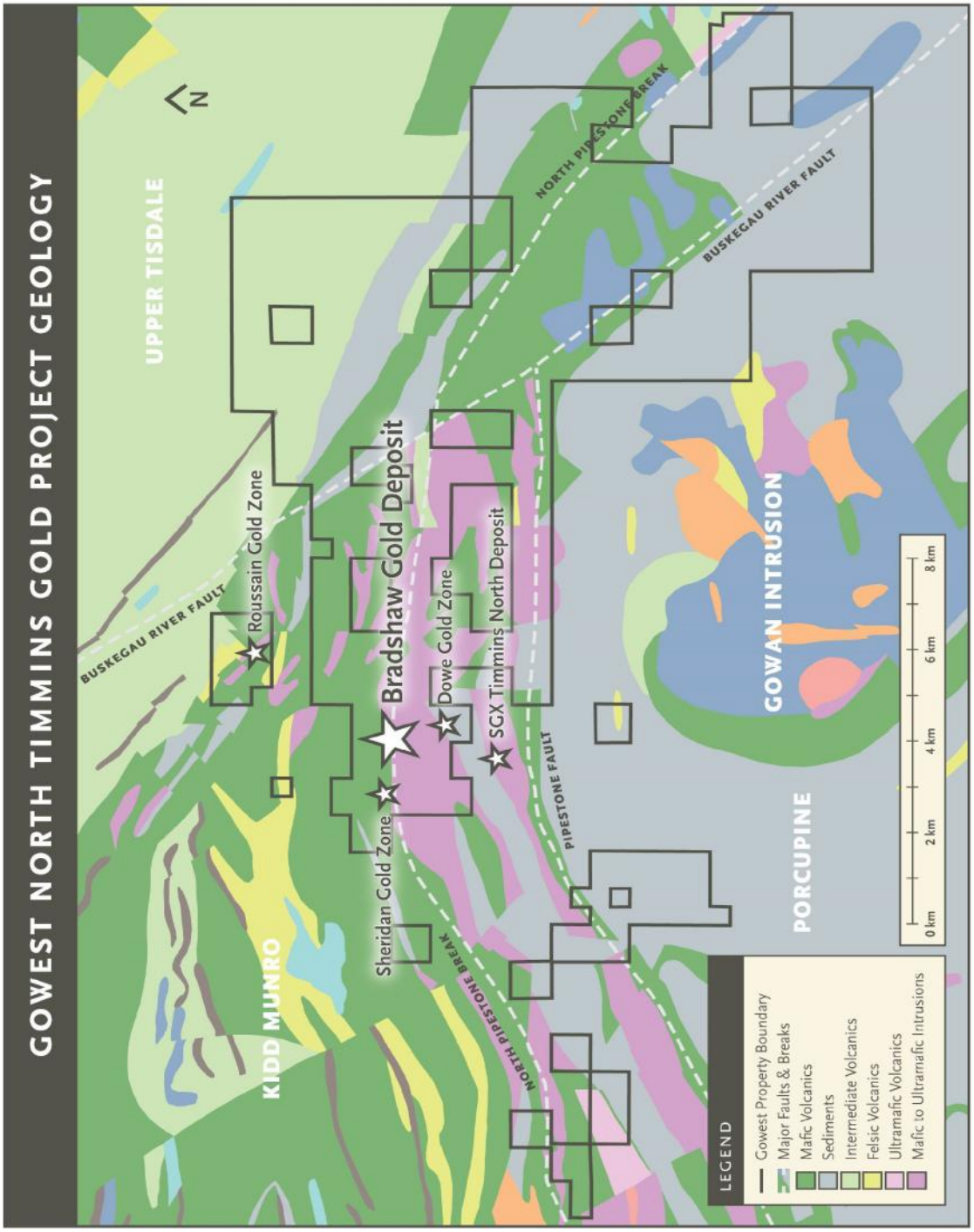

Figure 3 North Timmins Project Geology

electromagnetic patterns appear to be following stratigraphic horizons, and drill hole data indicates that most conductive horizons are graphitic responses.

The upper Tisdale assemblage disconformably overlies the Kidd-Munro assemblage and is comprised of intermediate and felsic, epiclastic and pyroclastic volcanic rocks of calc-alkaline affinity. The magnetic pattern over this assemblage is subdued, with low amplitude magnetic responses over stratiform gabbroic sills. Electromagnetic responses within this assemblage are diffuse and of low conductivity.

Porcupine assemblage rocks unconformably overlie the Kidd-Munro assemblage in the southern part of the project area. The sedimentary rocks are composed predominantly of fine-grained turbiditic sedimentary rocks with minor graphitic argillite and conglomerate horizons. The magnetic pattern associated with this assemblage is subdued with stratiform electromagnetic responses.

Structural features of the bedrock are mainly interpreted from airborne magnetic surveys. Stratigraphic units as represented by their magnetic signatures generally trend east-northeast within the Kidd-Munro assemblage. This direction is also characterized by a well-developed penetrative foliation. Fold axes also appear to trend east-northeast as noted by reversals in younging directions determined from flow features. Stratigraphy parallel shear zones, such as at the Bradshaw deposit are developed at some lithological contacts. Extensional lineations developed in the shear zones are moderately northeast plunging, a direction that is similar to lineations observed in the Timmins area (Pyke, 1982).

Within the upper Tisdale assemblage magnetic patterns indicate northwest-trending lithologies cut by east-northeast-trending late faults. Stratigraphic facings indicate younging directions towards the northeast within this assemblage.

PROPERTY GEOLOGY

The property is underlain by tholeiitic basalt flows and komatiitic basalt to peridotite flows of the Kidd-Munro assemblage. The tholeiitic basalt flows dominate the northern half of the property and the komatiitic peridotite flows the southern half. Thin (<10 m) units of pyritic graphitic argillite interflow sediments are commonly at or close to the contacts of the komatiitic peridotite flows in the north tholeiitic volcanic sequence. Depositional indicators demonstrate a steeply north dipping and north younging direction for the Kidd-Munro assemblage on the property. The stratigraphy has been deformed by at least two periods of deformation, as is common in the Abitibi Greenstone Belt.

Three gold mineralization areas presently exist on the Frankfield Property: the Bradshaw deposit (see description below), the Sheridan (formerly known as the Texmont) deposit and the Dowe gold zone.

In the northwest part of the property, the Sheridan deposit is hosted in a carbonate, hematite and sericite altered shear zone within a sequence of tholeiitic basalt flows. The shear zone strikes N086°E and dips 75° to the north. Sheridan is a sulphide mineralized zone of 3-5% disseminated pyrite and very fine microscopic arsenopyrite with quartz vein flooding. Intex reported in 1982 that the Sheridan (Texmont) Zone contained 103,400 t averaging 7.54 g/t Au across and average width of 3 m along a strike length of 152 m and to a depth of 75 m. Gowest is not treating this historic mineral resource estimate as a NI 43-101 compliant resource verified by a qualified person and the estimate should not be relied upon. Subsequent drilling by Cyprus Gold (Canada) Limited in 1991 showed that the deposit extended to at least a depth of 360 m. Gowest drilled six diamond drill holes in 2010. The two best intersections obtained were 4.1 g/t Au over a down-hole length of 13.7 m and 4.1 g/t Au over 0.6 m. The Gowest drilling has traced the Sheridan zone for 250 m and it is open along strike and at depth below 200 m. Gowest has not prepared a mineral resource estimate for this deposit.

The Dowe gold zone is located in the southeast part of the Frankfield Property. Intersections of 2.86 g/t Au over 3.38 m, 1.8 g/t Au over 12 m and 1.9 g/t Au over 3.4 m have been reported from drilling in 1997-1998. Mineralization is reported to occur in quartz veins within a wedge of mafic volcanic rocks enclosed in ultramafic rocks. The mafic rocks are reported to be ankeritized and slightly silicified. Visible gold has been reported, together with pyrite. No arsenopyrite has been reported. The showing is reported to have a strike length of at least 150 m and has not been closed off.

Bradshaw Gold deposit

The sulphide enrichment gold deposit model best describes the mineralization of the Bradshaw Gold deposit.

Gold mineralization in the Bradshaw deposit occurs primarily within a fractured, sulphidized and brecciated hydrothermal alteration horizon in basaltic flow rocks at or near the contact with steeply north dipping (85º) footwall ultramafic rocks to the south. This portion of the deposit is identified as the geological Main Zone. The mineralization is not confined to narrow vein-like structures (as can be seen in many other deposits in the area) but rather, in a more massive/tabular structure than is consistently present throughout the mineralized horizon.

Within the geological Main Zone, higher-grade gold mineralization is localized along the

footwall of the horizon, termed the MZ1 Zone and along the hanging wall of the horizon, termed the MZ2 Zone. Pervasive silicification, minor ankerite veining, hematite staining along with the presence of tourmaline generate a recognizable mauve to pink hue for the Main Zone. Total sulphide content of the mineralized horizon varies from 3-30% with occasional 2-5 cm wide bands of massive arsenopyrite and pyrite. The largest concentrations of sulphides correspond to the highest gold concentrations.

A second type of gold mineralization is hosted within the basalt flows. This mineralization forms multiple structures parallel to the strike and dip of the Main Zone and are referred to as Hanging Wall Zones as they are located immediately north of the Main Zone. They are seen as highly silicified zones accompanied by intense bleaching, brecciation and quartz flooding, tourmaline, 5-10% pyrite and arsenopyrite. As in the Main Zone, higher concentrations of arsenopyrite give rise to higher gold values. A total of three such parallel structures (HWZ1 to HWZ3) have been identified in locations and are significant contributors to the total number of ounces of gold contained within the overall Bradshaw deposit.

To date, the deposit has a drilled strike length in excess of 950 m, trending N070-080°E, and has been tested to a depth in excess of 1,000 m. MZ1 Zone mineralization ranges in width from 1-12 m (true width). The MZ2 Zone mineralization ranges in width from 1 to 6.9 m wide (true width). The widths of the Hanging Wall Zones typically vary from 2 to 4 m up to a maximum of 12 m. The deposit remains open at depth.

DISCUSSION OF DIAMOND DRILLING

Drilling from April 1, 2013 to May 1, 2013 consisted of six holes totaling 1,546 m (see table below). This was part of a larger drill program which commenced on December 1, 2012. The six holes had specific objectives that are discussed below.

The diamond drilling program employed one diamond drill rig provided by Norex Drilling Inc. of Timmins, Ontario. The program was co-ordinated and supervised by the author. Drill core logging and field drill supervision was carried out by George Sparling of Timmins, Ontario. The field technical tasks associated with the drilling program were performed by Dan Collin an employee of Gowest Gold in Timmins, Ontario. Core splitting for assaying was conducted by Dan Collin and Kyle Arsenault (Levert Personnel Services) of Iroquois Falls, Ontario. The maps and sections of this report were drafted by Angie Falcon an employee of Gowest Gold in Toronto, Ontario.

All diamond drill holes were set up and aligned with an Azimuth Pointing System (APS) rented from Reflex instruments of Timmins Ontario. The Azimuth Pointing System

(APS) is a GPS based compass that provides a True North Azimuth measurement and position. Since the APS is not using the earth's magnetic field to determine the azimuth, it is not affected by ferrous anomalies (metal) from the ground or surrounding structures. The APS uses two antennas to calculate an azimuth solution. Norex drilling crews aligned the drill rig direction employing the APS instrument.

During drilling, downhole surveying was conducted utilizing a Reflex EZ-Shot®, an electronic single shot instrument. It accurately measures six parameters in one single shot; azimuth, inclination, magnetic tool face angle, gravity roll angle, magnetic field strength and temperature. Single shot tests were taken 15 m or so below the casing and approximately every 50 m down the drill hole.

Table 1 Diamond Drill Holes

Drill Hole	Northing	Easting	Azimuth	Dip	Length (m)	Started	Finished	Claim No.
GW13-241	5398924	488852	210	-50	225	01-Apr-13	04-Apr-13	1244810
GW13-242	5397657	487018	180	-63	500	08-Apr-13	13-Apr-13	101372
GW13-243	5397596	485399	180	-55	257	14-Apr-13	18-Apr-13	97944
GW13-244A	5398751	486699	180	-75	74	22-Apr-13	23-Apr-13	508400
GW13-244	5398748	486701	181	-75	371	23-Apr-13	29-Apr-13	508400
GW13-245	5398617	486701	181	-75	119	30-Apr-13	01-May-13	508400

A brief summary of the holes drilled is outlined below. Detailed drill logs for the holes are found in Appendix C.

HOLE GW13-241

Location: 488521.2E/ 5401954.4N (GPS Nad 83)
Claim: 1244810 Lease # 109337
Dip: -50 Azimuth: 210
Length: 225 m

Objective: Test the possible eastern extension of the Bradshaw deposit on the Tully East Property.

Summary: The hole intersected the following stratigraphy:

0.0	43.50	Overburden
43.5	48.7	Weakly Bleached Mafic Volcanic Flow
48.7	52	Fault Zone in Mafic Volcanic Flow
52	56.1	Altered and Sheared Mafic Volcanic Flow
56.1	60.9	Altered and Sheared Ultramafic Volcanic Flow
60.9	61.7	Fault/Gouge Zone in Ultramafic Volcanic Flow
61.7	67.3	Altered and Sheared Ultramafic Volcanic Flow

67.3	73.8	Bleached Mafic Volcanic Flow
73.8	79.3	Graphitic Argillite
79.3	99	Bleached Mafic Volcanic Flow
99	100.2	Graphitic Argillite
79.3	111.8	Graphitic Bleached Mafic Volcanic Flow
111.8	225	Ultramafic Flows with fault/gouge zones.
225		End of the hole.

HOLE GW13-242

Location: 487018E/ 5397657N (GPS Nad 83)
Claim: 101372 Lease # 107242
Dip: -63 Azimuth: 180
Length: 500 m

Objective: Test the vertical extent of the Dowe gold zone in the southeast portion of the Frankfield Property.

Summary: The hole intersected the following stratigraphy:

0.0	51	Overburden
51	75.3	Komatiitic basalt/peridotite
75.3	77.2	Fault Zone
77.2	110.1	Spinifex textured Komatiitic Peridotite Flows
110.1	111	Quartz Vein
111	129.8	Feldspar altered Komatiitic basalt/peridotite
129.8	132.4	Quartz Vein
132.4	170.5	Feldspar altered Komatiitic basalt/peridotite
170.5	228.1	Sericite-carbonate Altered Komatiitic Peridotite Flows
228.1	304.8	Carbonate altered and Spinifex textured Komatiitic Peridotite Flows
304.8	356.7	Bleached Mafic Volcanic Flow
356.7	358	Graphitic Argillite
358	442.5	Bleached Mafic Volcanic Flows
442.5	451.7	Sheared and Carbonated Ultramafic Volcanic Flows
451.7	500	Ultramafic Volcanic Flows
500		End of the hole

HOLE GW13-243

Location: 485399E/ 5397596N (GPS Nad 83)
Claim: 97944 lease # 107336
Dip: -55 Azimuth: 180
Length: 257 m

Objective: Test stratigraphy and a HeliTEM conductor in the southwest portion of the Frankfield Property.

Summary: The hole intersected the following stratigraphy:

0.0	51	Overburden
51	101	Serpentine altered Komatiitic Peridotite Flows
101	119.5	Spinifex textured Komatiitic Peridotite Flows
119.5	121	Fault/Gouge Zone
121	190	Spinifex textured Komatiitic Peridotite Flows
190	194.8	Fault Zone in Graphitic Argillite
194.8	199.4	Graphitic Argillite
199.4	215.7	Serpentine & Graphitic Spinifex textured Komatiitic Peridotite Flows
215.7	238	Spinifex textured Komatiitic Peridotite Flows
238	250	Massive adcumulate Komatiitic Peridotite Flow
250		End of the hole

HOLE GW13-244A

Location: 486699E/ 5398751N (GPS Nad 83)
Claim: 508400 Lease # 107280
Dip: -75 Azimuth: 180
Length: 74 m

Objective: not met due to casing not driven into rock, hole abandoned.

Summary: The hole intersected the following stratigraphy:

0.0	13.2	Overburden
13.2	27.2	Locally Bleached Mafic Volcanics
27.2	30.7	Mineralized Zone (hangingwall)
30.7	74	Mafic Volcanics
74		End Of hole

HOLE GW13-244

Location: 486701E/ 5398748N (GPS Nad 83)
Claim: 508400 Lease #107280
Dip: -75 Azimuth: 181
Length: 371 m

Objective: Target the Bradshaw deposit main zones for Packer Testing (water flow).

Summary: The hole intersected the following stratigraphy:

0.0	12.2	Overburden
12.2	27.7	Locally Bleached Mafic Volcanics
27.7	31.1	Mineralized Zone (hangingwall)
31.1	109	Mafic Volcanics
109	144	Locally Bleached Mafic Volcanics

144	177	Mafic Volcanics
177	184	Mineralized Zone (hangingwall)
184	231.4	Mafic Volcanics
231.4	232.6	Mineralized Zone (hangingwall)
232.6	252.4	Mafic Volcanics
252.4	253.1	Mineralized Zone (hangingwall)
253.1	267.5	Mafic Volcanics
267.5	332	Locally Bleached Mafic Volcanics
332	334.9	Bleached Mafic Volcanics
334.9	351.5	Main Zone
351.5	357.3	Mafic Volcanics
357.3	371	Ultramafic Volcanics
371		End of the hole

HOLE GW13-245

Location: 486701E/ 5398617N (GPS Nad 83)
Claim: 508400 Lease #107280
Dip: -75 Azimuth: 181
Length: 119 m

Objective: Target the Bradshaw deposit main zones for Packer Testing (water flow).

Summary: The hole intersected the following stratigraphy:

0.0	14	Overburden
14	51.2	Mafic Volcanics
51.2	52.8	Mineralized Zone (hangingwall)
52.8	72.3	Bleached Mafic Volcanics
72.3	86.8	Main Zone
86.8	91.9	Ultramafic Volcanics
91.9	94.7	Fault Zone
94.7	119	Ultramafic Volcanics
119		End of the hole

ANALYTICAL TECHNIQUES AND RESULTS

A total of 496 samples of drill core were selected for gold and multi-element by the core logging geologists from the above holes. Gowest Gold has implemented formal analytical quality control measures since 2004. A blank gold sample was inserted by the core logger into the sample stream at a rate of about 1 in 20 samples. The blank material used was pre-pulverized silica flour. Also as part of the QA/QC protocol, a certified standard was inserted into the sample stream at a rate of about 1 in 20

samples. Three certified standards were used by Gowest Gold for the QA/QC assessment of the ALS laboratory (see Table 2). All three standards were obtained from Ore Research & Exploration Pty Ltd (ORE) of Australia through Analytical Solutions Ltd. of Toronto Ontario. They range in certified mean grade from 1.81 to 5.49 g/t Au.

Table 2 Certified Gold Standards

Standard	Certified Grade	Stdv	+ 3 Stdv	-3 Stdv
OREAS 16A	1.81	0.18	1.63	1.99
OREAS 16B	2.21	0.07	2.00	2.42
OREAS 19A	5.49	0.10	5.19	5.79

All selected NQ drill core was split in half by a hydraulic core splitter and a half bagged with the first part of a three-part assay tag bearing a unique identifier number. The other half of the core was stored at the logging facility with the second part of the three part assay tag bearing an identical unique identifier number placed in the core box at the beginning of the sample interval. Records of the sampled intervals and sample numbers were recorded in the computerized drill logs, and the third part of the assay tag was filed. The majority of the drill core samples were 1 m in core length, and ranged from 0.3 to 2.2 m. The remaining split drill core (half not sent to the lab) is presently securely stored at the Norex Drilling office in Porcupine, Ontario.

The drill core samples were transported securely by Gowest employees from the Gowest Gold office/core facility in Timmins and to the ALS Minerals (ALS) Timmins branch laboratory, 2090 Riverside Drive, Unit 10, Timmins, Ontario. Samples are prepared at the Timmins facility and sample pulps are forwarded to the ALS' Mineral Laboratory in North Vancouver, British Columbia for analysis. The Timmins branch laboratory is individually certified to standards within ISO 9001:2008. The North Vancouver analytical facility is individually certified to standards within ISO 9001:2008 and has received accreditation to ISO/IEC 17025:2005 from the Standards Council of Canada (SCC) for methods including: Fire Assay Au by Atomic Absorption (AA); Fire Assay Au and Ag by Gravimetric finish; Aqua Regia Ag, Cu, Pb, Zn and Mo by AA and Aqua Regia Multi-element by ICP and MS.

At the Timmins facility, the sample is logged in the tracking system, weighed, dried and finely crushed to better than 70 % passing a 2 mm (Tyler 9 mesh, US Std. No.10) screen. A split of up to 1000 g is taken using a riffle splitter and pulverized to better than 85 % passing a 75 micron (Tyler 200 mesh) screen. Compressed air is used to clean

the equipment between samples. Barren material is crushed between sample batches. ALS then forwards a split of the sample pulp to the North Vancouver Mineral Laboratory for analysis.

Gowest requested the following analyses on all drill core samples from the 2013 drilling program:

- Gold Fire Assay – AAS Finish (ALS Code Au-AA23)
    - A 30 gram prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, is quartered with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.
    - The bead is digested in 0.5 mL dilute nitric acid in the microwave oven, 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 4 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards.
    - Lower detection limit: 0.005 ppm; Upper detection limit: 10 ppm

- Multi-Element ICP-AES Analysis (ALS Code ME-ICP41)
    - A prepared sample is digested with Aqua Regia in a graphite heating block. After cooling, the resulting solution is diluted to 12.5 mL with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. The analytical results are corrected for inter-element spectral interferences.
    - Partial leach.

Overlimit results (gold, arsenic and sulphur) are analysed by the following methods:

- Gold Fire Assay – Gravimetric Finish (ALS Code Au-GRA21)
    - A 30 gram prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents in order to produce a lead button. The lead button containing the precious metals is cupelled to remove the lead. The remaining gold and silver bead is parted in dilute nitric acid, annealed and weighed as gold.
    - Lower detection limit: 0.05 ppm; Upper detection limit: 1000 ppm
- Ore-Grade Multi-Element ICP-AES Analysis (ALS Code ME-OG46)

- A prepared sample is digested in 75% aqua regia for 120 minutes. After cooling, the resulting solution is diluted to volume (100 mL) with de-ionized water, mixed and then analyzed by inductively coupled plasma - atomic emission spectrometry or by atomic absorption spectrometry.

- Total Sulphur - Leco Analysis (ALS Code S-IR08)
  - The sample is analyzed for Total Sulphur using a Leco sulphur analyzer. The sample (0.01 to 0.1 g) is heated to approximately 1350 °C in an induction furnace while passing a stream of oxygen through the sample. Sulphur dioxide released from the sample is measured by an IR detection system and the Total Sulphur result is provided.
  - Lower detection limit: 0.01%; Upper detection limit: 50%

In addition to routine screen tests, sample preparation quality is monitored internally at ALS Minerals through the insertion of sample preparation duplicates. For every 50 samples prepared, an additional split is taken from the coarse crushed material to create a pulverizing duplicate. The additional split is processed and analyzed in a similar manner to the other samples in the submission. Internal quality control samples including certified reference materials, blanks, and duplicates are inserted within each analytical run. The blank is inserted at the beginning, standards are inserted at random intervals, and duplicates are analyzed at the end of the batch. The minimum number of quality control samples required to be inserted are based on the rack size specific to the method. All ALS Minerals analytical facilities in North America participate in round robin & external proficiency tests for the analytical procedures routinely done at each laboratory. The laboratories also routinely participate in proficiency tests organized by the Canadian Certified Reference Materials Projects, Geostats and a number of independent studies organized by consultants for specific clients.

The gold assay results from the drill core sampling were low ranging from <0.005 ppm to 8.44 gpt. Au, excluding the gold standards. No further sampling is necessary.

All official laboratory certificates for assaying conducted on the drill core of the holes GW13-241 and GW13-245 are found in Appendix D.

CONCLUSION AND RECOMMENDATIONS

Gowest undertook a major drilling program on the Timmins North Project commencing in late 2012 and the spring 2013 phase consisting of six holes totaling 1,546 m is discussed in this report.

Hole GW13-241, a shallow hole (225 m long) drilled 1.7 km east of the Bradshaw deposit on the Tully East Property, intersected a mafic volcanic-ultramafic volcanic contact. This appears to be the eastern extension of the deposit stratigraphy. The hole intersected anomalous arsenic values at the contact (111.8 m down hole), but no significant gold values were returned in the hole.

Hole GW13-242 at the Dowe showing, returned an anomalous gold value of 0.80 g/t Au over 0.7 m (345.4-346.1 m) in the altered mafic volcanics, 170 m down dip of the historic Dowe gold zone.

Hole GW13-243 drilled in the southwest portion of the Frankfield Property intersected ultramafic volcanic flows. The targeted EM conductor is a Graphitic Argillite unit from 190 to 199.4 m within the ultramafic volcanic flows. Although the hole returned no significant gold values, it provided valuable information on the geology of the area.

Holes GW13-244 to 245 were drilled for a groundwater inflow study on the Bradshaw deposit. Packer tests were conducted in intervals where poor rock quality was encountered to evaluate the hydraulic conductivity of the rock. The following significant gold intersections were returned from the holes: 5.46 g/t Au over 1.2 m (HW2Z) GW13-244 and 3.09 g/t Au over 1.6 m (MZ2) GW13-245. These results will be incorporated into the underground access and stope development planning for advanced exploration on the Bradshaw Gold deposit in 2015 subject to financing.

It is recommended that Gowest Gold in 2015 continue on its permitting applications and engineering plans for an advanced underground exploration program at the Bradshaw Gold deposit.

REFERENCES

Ayer, J.A. and Trowell, N.F., 2001, Project Unit 95-24: The Abitibi Greenstone Belt: A Program Update; in Summary of Field Work and Other Activities 2001, Ontario Geological Survey OFR 6070, p.4-1 to 4-9

Ayer, J.A. et al, 2006, Geological compilation of the central Abitibi greenstone belt: Kapuskasing Structural Zone to the Quebec border: Ontario Geological Survey, Preliminary Map P3585, scale 1:250, 000

Dumont, R., Coyle, M., Oneschuk, D. and Potvin, J., 2002, Residual magnetic field contours and EM anomalies with Keating coefficients “42A/11NE”, Geological Survey of Canada Open File 4439, Ontario Geological Survey Map 81 733, scale 1:20,000

Gow, N., Montgomery, K. and Peimeng L., 2012, Updated Mineral Resource Estimate, North Timmins Project, Timmins, ON Gowest Gold Ltd. (SEDAR).

Montgomery, J.K., 2014, Report of the Infill Drilling Program on the Bradshaw Gold Deposit, North Timmins Project, Porcupine Mining Division, Northeastern Ontario for Gowest Gold Ltd.

Montgomery, J.K., 2015, Report of the 2013 Core Drilling Program on the Tully North Property, North Timmins Project, Porcupine Mining Division, Northeastern Ontario for Gowest Gold Ltd.

Pyke, D.R. 1982, Geology of the Timmins Area, District of Cochrane; Ontario Geological Survey Report 219, 141 p. Accompanied by Map 2455, Scale 1:50,000, 3 Charts, and 1 Sheet Microfiche

CERTIFICATE OF QUALIFICATIONS

I, J. Kevin Montgomery, of the City of Timmins, Province of Ontario, do hereby certify that:

(1) I am a professional Consulting Geologist, residing at 1190 Lozanne Crescent, Timmins Ontario, P4P 1E8.

(2) I hold a B.Sc. Honours degree in Geological Sciences (1984) from Queen's University of Kingston, Ontario and a M.Sc. (App.) in Mineral Exploration (1987) from McGill University at Montreal, Quebec.

(3) I am a registered professional geoscientist with the Association of Professional Geoscientists of Ontario.

(4) This report is based on my supervision of the diamond drilling program on the Frankfield Property in 2013.

(5) I have no personal interest in the property covered by this report.

(6) Permission is granted for the use of this report, in whole or in part, for assessment and qualification requirements but not for advertising purposes.

J Kevin Montgomery

Dated at Timmins, Ontario
This 25th day of March, 2015.

J. Kevin Montgomery, P.Geo., M.Sc. (App.)

APPENDIX A CERTIFICATE OF EXPENDITURES
Gowest Gold Ltd.
Diamond Drilling, Tully North Property
April 1, 2013 to March 25, 2015

Geologists	$	28,108.75
Technicians	$	15,388.02
Core Drilling	$	144,360.65
Truck	$	1,500.00
Field Supplies (includes Truck Fuel)	$	1,151.79
Lab analysis	$	17,936.75
Report Writing & Drafting of Maps	$	2,542.50
TOTAL	**$**	**210,988**

Distribution of Expenditures per Claim/Lease

Hole	Claim No.	Lease No.	Length	Portion of program	Expenditure on claim
GW13-241	1244810	109337	225	0.15	31647
GW13-242	101372	107242	500	0.32	67515
GW13-243	97944	107336	257	0.17	35868
GW13-244A	508400	107280	74		
GW13-244	508400	107280	371		
GW13-245	508400	107280	119	0.36	75958
	TOTAL		1,546		210,988

Certified by: *J Kevin Montgomery* Date: March 25, 2015

Note: This certificate has been constructed from the Detailed Cost Accounting Ledgers of Gowest Gold.

APPENDIX B NORTH TIMMINS PROJECT CLAIM LIST

Project/Property	Township	Claim Number	Recording Date	Claim Due Date
GW Orphan Tully (G-3985)	Tully	4240049	2010-Mar-03	2016-Mar-03
GW Orphan Tully (G-3985)	Tully	4254623	2010-Mar-03	2020-Mar-03
GW Pipestone East	Evelyn	4262511	2011-Jun-15	2015-Jun-15
GW Pipestone East	Evelyn	4262512	2011-Jun-15	2015-Jun-15
GC Tully East Block-1	Tully	1207009	1996-Mar-19	2016-Mar-19
GC Tully East Block-1	Tully	1244809	2001-Mar-30	2016-Mar-30
Guidoccio Tully East	Tully	4269722	2012-Mar-08	2016-Mar-08
Guidoccio Tully East	Tully	4269723	2012-Mar-08	2016-Mar-08
Gowest Tully East	Tully	4277620	2014-Aug-28	2016-Aug-28
Gowest Tully East	Tully	4277624	2014-Aug-29	2016-Aug-29
Transition Pipestone East	Evelyn	4253001	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4253002	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4253003	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4253004	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4253005	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4253006	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Evelyn	4257022	2010-Jul-12	2016-Jul-12
Transition Pipestone East	Evelyn	4257023	2010-Jul-12	2016-Jul-12
Transition Pipestone East	Evelyn	4257024	2010-Jul-12	2016-Jul-12
Transition Pipestone East	Evelyn	4257025	2010-Jul-12	2016-Jul-12
Transition Pipestone East	Evelyn	4257027	2010-Jul-12	2016-Jul-12
Transition Pipestone West	Gowan	4253015	2010-Feb-02	2016-Feb-02
Transition Pipestone East	Little	4257021	2010-Jul-12	2016-Jul-12
Transition Pipestone West	Prosser	4253014	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Prosser	4255012	2010-Mar-09	2016-Mar-09
Transition Pipestone West	Prosser	4255234	2010-Apr-26	2016-Apr-26
Transition Pipestone West	Wark	4252998	2010-Apr-27	2016-Apr-27
Transition Pipestone West	Wark	4252999	2010-Apr-26	2016-Apr-26
Transition Pipestone West	Wark	4253007	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4253009	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4253010	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4253011	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4253012	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4253013	2010-Feb-02	2016-Feb-02
Transition Pipestone West	Wark	4255013	2010-Mar-09	2016-Mar-09

Transition Pipestone West	Wark	4255233	2010-Apr-26	2016-Apr-26
Transition Pipestone West	Wark	4255235	2010-Apr-26	2016-Apr-26
GW Pipestone East	Little	4270230	2012-May-04	2016-May-04
GW Pipestone East	Little	4270231	2012-May-04	2016-May-04
GW Pipestone East	Little	4270232	2012-May-04	2016-May-04
GW Pipestone East	Little	4270233	2012-May-04	2016-May-04
GW Pipestone East	Little	4270234	2012-May-04	2016-May-04
GW Pipestone East	Little	4270235	2012-May-04	2015-May-04
GW Pipestone East	Little	4270236	2012-May-04	2015-May-04
GW Pipestone East	Evelyn	4270237	2012-May-04	2015-May-04
GW Pipestone East	Evelyn	4270238	2012-May-04	2015-May-04
GW Pipestone East	Evelyn	4270239	2012-May-04	2015-May-04
GW Pipestone East	Evelyn	4267266	2012-May-04	2016-May-04
GW Pipestone East	Evelyn	4267267	2012-May-04	2016-May-04
GW Pipestone East	Little	4270356	2013-Apr-08	2015-Apr-08
GW Pipestone East	Little	4270357	2013-Apr-08	2015-Apr-08
GW Pipestone East	Little	4270358	2013-Apr-08	2015-Apr-08
GW Pipestone East	Tully	4270359	2013-Apr-08	2015-Apr-08
GW Pipestone East	Little	4261682	2013-Apr-22	2015-Apr-22
GW Pipestone East	Little	4261683	2013-Apr-22	2015-Apr-22

Project/Property	Township	Lease or License	Claim No.	Start/Anniversary	Lease Expiry
Dowe	Tully	107242	101372	1999-Feb-01	2020-Jan-31
Dowe	Tully	107242	101373	1999-Feb-01	2020-Jan-31
Dowe	Tully	107242	101374	1999-Feb-01	2020-Jan-31
Dowe	Tully	107242	101375	1999-Feb-01	2020-Jan-31
Texmont/Frankfield	Prosser	107280	508392	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Prosser	107280	508394	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508389	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508395	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508396	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508398	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508397	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508399	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508400	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508401	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107280	508402	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Prosser	107281	508391	1999-Dec-01	2020-Nov-30

Texmont/Frankfield	Prosser	107281	508393	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107281	508390	1999-Dec-01	2020-Nov-30
Texmont/Frankfield	Tully	107335	97938	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97941	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97942	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97943	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97939	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97940	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97948	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107335	97949	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107336	97944	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107336	97945	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107336	97947	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107336	97946	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107360	99286	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107360	99287	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107360	99289	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107360	99288	2000-Oct-01	2021-Sept-30
Texmont/Frankfield	Tully	107361	100440	2001-Jun-01	2022-May-31
Texmont/Frankfield	Tully	107361	100437	2001-Jun-01	2022-May-31
Texmont/Frankfield	Tully	107361	100441	2001-Jun-01	2022-May-31
Texmont/Frankfield	Tully	107361	100438	2001-Jun-01	2022-May-31
Texmont/Frankfield	Tully	107361	100442	2001-Jun-01	2022-May-31
Texmont/Frankfield	Tully	107361	100439	2001-Jun-01	2022-May-31
GC Tully North Block-1	Tully	107484	101255	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101256	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101257	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101258	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101259	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101260	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101261	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101262	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101948	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101949	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101950	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101951	2003-Sept-01	2024-Aug-31
GC Tully North Block-1	Tully	107484	101952	2003-Sept-01	2024-Aug-31
White Star/Frankfield	Tully	107311	501055	2000-June-01	2021-May-31

White Star/Frankfield	Tully	107311	501056	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107310	501057	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107310	501058	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107311	501059	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107311	501060	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107311	501061	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107310	501062	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107310	501063	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107311	501064	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107311	501065	2000-June-01	2021-May-31
White Star/Frankfield	Tully	107310	515807	2000-June-01	2021-May-31
GC Tully East Block-1	Tully	109337	1160197	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207001	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207003	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207004	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207005	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207007	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207010	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207701	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207702	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1207703	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1212880	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1244810	2013-Aug-01	2034-Jul-31
GC Tully East Block-1	Tully	109337	1245331	2013-Aug-01	2034-Jul-31

Project/Property		**Township and Location**
Boudreau purchase	Tully	SE1/4 &SW1/4 N1/2 and S1/2 of Lot 1, Con 1

APPENDIX C DRILL HOLE LOGS

DRILL HOLE REPORT

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

Drilling		Casing		Core		Location		Other	
Azimuth:	210.06	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-50	**Pulled:**	no	**Storage:**	Norex Yard	**Claim No.:**	1244810	**Relog by:**	
Length:	225	**Capped:**	yes	**Section:**		**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	01-Apr-13	**Cemented:**	no	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	George Sparling
Completed:	07-Apr-13							**Surveyed:**	
Logged:	05-Apr-13							**Surveyed by:**	
Comment:								**Geophysics:**	None
								Geophysic Contractor:	
								Left in hole:	Casing
								Making water:	no
								Multi shot survey:	yes

Coordinate - Gemcom		Coordinate - UTM	
East:	488852	**East:**	488852
North:	5398924.4	**North:**	5398924.4
Elev.:	291.91	**Elev.:**	291.91
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	210.06	-50.00	C	☑	
77.00	210.20	-47.00	F	☑	Magnetic Field 5651
128.00	212.50	-46.80	F	☑	Magnetic Field 5649
182.00	211.80	-46.80	F	☑	Magnetic Field 5660
225.00	210.60	-46.20	F	☑	Magnetic Field 5653

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	*To (m)*	*Lithology*
0.00	**43.50**	OVB
43.50	**48.70**	MV
48.70	**52.00**	FZ
52.00	**56.10**	MV
56.10	**60.90**	UM
60.90	**61.70**	FZ
61.70	**67.30**	UM
67.30	**73.80**	MV
73.80	**79.30**	S11
79.30	**89.70**	MV
89.70	**99.00**	MV
99.00	**100.20**	S11
100.20	**111.80**	MV

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	*To (m)*	*Lithology*
111.80	**116.40**	UM
116.40	**120.50**	UM
120.50	**124.40**	FZ
124.40	**126.40**	UM
126.40	**131.00**	FZ
131.00	**171.20**	UM
171.20	**184.00**	UM
184.00	**208.10**	UM
208.10	**225.00**	UM

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	43.50	**OVB**	***Overburden***								
		44m of NW casing.									
43.50	48.70	**MV**	***Mafic Volcanic Flows***	Q622130	43.50	44.50	1.00	0.000	5	0.20	-
		Weakly Bleached Massive-Sheared Mafic Volcanic Flow. Green with brownish tinge, fine grained, hard, non magnetic, massive. Alteration: No reaction to HCL. Weak ankerite throughout. Patchy structurally controlled weak bleaching associated with stringers/ fractures. Structure: Weak shear-foliation at 55-60 degrees to core axis.. Minor fracturing at 50-60 degrees to core axis. +/- black chlorite fracture filling. RQD of 80-85%. Unit is cut by 1-2% hairlike-1cm quartz-calcite stringers at 50 and 60 degrees to core axis.. A few lower angles calcite stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. In broken core, maybe 55-60 degrees to core axis..		Q622131	44.50	45.50	1.00	0.000	1	0.27	-
				Q622132	45.50	46.50	1.00	0.000	1	0.22	-
				Q622133	46.50	47.60	1.10	0.000	1	0.24	-
				Q622134	47.60	48.70	1.10	0.000	1	0.21	-
48.70	52.00	**FZ**	***Fault Zone***	Q622135	48.70	52.00	3.30	0.000	2	0.02	-
		Altered Fault/ Fracture Zone in MV. Green-brown, fine grained, hard, non magnetic, vuggy. Alteration: No reaction to HCL. Minor bleaching. Structure: No fault gouge noted. Highly fractured with 0% RQD. Maybe 20% recovery. A few stringers are noted within fractured rock. Rare pyrite. Gradual lower contact.									

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
52.00	56.10	**MV** ***Mafic Volcanic Flows*** Altered Sheared Mafic Volcanic Flow. Pale grey-green, fine grained, hard to very hard, locally weakly magnetic, rare vugs. Alteration: Pervasive moderate to strongly calcite bleaching. Minor patchy silica alteration. Structure: Weak to moderate shear-foliation at 50 and 60 degrees to core axis. Minor fracturing at calcite-chlorite filling. RQD of 90%. Unit is cut by 10-15% grey calcite-quartz stringers along shear-foliation planes. 1-3% milky white calcite +/- minor quartz stringers/ veins from 1-4cm wide at 40 degrees to core axis. Sulphides: 0.5-1% localized brown coarse pyrite and brassy brown magnetic pyrrhotite clustered disseminations. Lower contact in ground by drilling but estimated to be at 50 degrees to core axis.	Q622136	52.00	53.00	1.00	0.000	14	0.01	-
			Q622138	53.00	53.90	0.90	0.000	4	0.32	-
			Q622139	53.90	54.80	0.90	0.000	8	0.73	-
			Q622140	54.80	55.20	0.40	0.010	6	5.10	-
			Q622141	55.20	56.10	0.90	0.000	6	0.68	-
56.10	60.90	**UM** ***Ultramafic Volcanic Flows*** Altered Sheared Ultramafic Volcanic Flow. Pale grey-green, fine grained, moderately hard, non magnetic. Alteration: Patchy to pervasive weak to moderate calcite. Patchy to pervasive grey bleaching throughout. Some minor local orange-brown limonite oxidation. Structure: Weak to moderately sheared at 50-60 degrees to core axis. Generally minor fracturing at 30 and 60 degrees to core axis +/- calcite-chlorite and limonite. A few under 30cm moderate fracture zone/ broken core with poor local RQD of 10-20%. Overall RQD is around 75-80%. Unit is as above cut by several generations of calcite-quartz stringers. The first is 2-3% thin structurally controlled calcite stringer and the second is 2-5cm wide quartz-calcite stringers/ veins from 2-5cm wide at 30 and 60 degrees to core axis. Sulphides: Rare brown-yellow pyrite associated with stringer, veins and fractures. Gradual lower contact.	Q622142	56.10	57.00	0.90	0.023	8	0.06	-
			Q622143	57.00	58.00	1.00	0.000	1	0.01	-
			Q622144	58.00	59.00	1.00	0.000	1	0.11	-
			Q622145	59.00	60.00	1.00	0.000	1	0.03	-
			Q622146	60.00	60.90	0.90	0.000	1	0.02	-
60.90	61.70	**FZ** ***Fault Zone*** Gouge Fault Zone in Ultramafic Volcanic Flow. 0% RQD, poor recovery around 40%. No stringers of	Q622147	60.90	61.70	0.80	0.000	3	0.02	-

Structure Maj.:	***Type/Core Angle***	***Comment***
57.70 - 58.00	BC	
59.00 - 59.30	BC	

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		sulphides noted. Gradual lower contact.								
61.70	67.30	**UM** ***Ultramafic Volcanic Flows*** Bleached Sheared Ultramafic Volcanic Flow. Pale grey-green, fine grained, moderately hard, non magnetic. Possible spinifex texturing 65.3m. Alteration: Patchy to locally pervasive calcite and bleaching. Some rare silica around veins/ stringers. Structure: Weak to moderate shear-foliation at 50 degrees to core axis. Weak to local moderate fracturing at 50 and 60 degrees to core axis with rare fractures at 25-30 degrees to core axis. A few minor sections of broken core under 15cm associated with more moderate sections of broken core. Overall RQD of 80%. Unit is cut by several generations of calcite-quartz stringers generally along shear-foliation planes at 50 and 60 degrees to core axis. Some later stringers/ narrows veins cut unit at 30-40 degrees to core axis. Stringers/ veins range from hairlike to 3-4cm with 10cm quartz-calcite vein on lower contact. Sulphides: rare to trace pyrite associated with stringers/ fractures. Lower contact as stated above cut by narrow vein at 60 degrees to core axis.	Q622148	61.70	62.70	1.00	0.000	1	0.02	-
			Q622149	62.70	63.60	0.90	0.000	1	0.03	-
			Q622150	63.60	64.50	0.90	0.000	1	0.01	-
			Q622151	64.50	65.40	0.90	0.000	1	0.01	-
			Q622152	65.40	66.30	0.90	0.000	2	0.02	-
			Q622154	66.30	67.30	1.00	0.000	9	0.07	-
67.30	73.80	**MV** ***Mafic Volcanic Flows*** Massive Silicified-Bleached Mafic Volcanic Flow. Beige-brown, fine grained, hard to very hard, non magnetic, some poorly developed varioles (i.e. 70.6m). Alteration: Pervasive strong to moderate silica and Bleaching. Pervasive calcite throughout. Minor graphitic fracture filling starting around 73m with pervasive weak graphite staining on lower contact. Structure: Minor jointing/ fracturing at 50 & 60 degrees to core axis +/- white calcite, some quartz and graphite. Micro fracturing common throughout with calcite-quartz filling. Some weak shearing on lower contact at 60 degrees to core axis. Unit is cut by 2-3% structurally controlled low angle white calcite stringers and later thin stringers at 60 degrees to core axis. Sulphides: Rare to trace pyrite associated with fractures. Lower contact at 70 degrees to core axis.	Q622155	67.30	68.20	0.90	0.000	9	0.11	-
			Q622156	68.20	69.10	0.90	0.000	1	0.14	-
			Q622157	69.10	70.00	0.90	0.000	6	0.09	-
			Q622158	70.00	71.00	1.00	0.000	1	0.35	-
			Q622159	71.00	71.90	0.90	0.000	3	0.18	-
			Q622160	71.90	72.80	0.90	0.000	6	0.08	-
			Q622161	72.80	73.80	1.00	0.000	32	1.25	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
73.80	79.30	**S11** ***Graphitic Argillite*** Pyritic-Vuggy Graphitic Argillite. Dark black, very fine to fine grained, hard, non magnetic, probable conductivity, 1-2cm vugs associated with stringers, weakly bedded. Alteration: Pervasive moderate calcite and graphite. Structure: Weak variable shear-foliation at 40, 50 and 60 degrees to core axis. Some less than 1cm Argillite beds with single pale grey-beige wacke/ sandstone bed from 78.5-78.75m. Minor fracturing at 30, 40 and 50 degrees to core axis +/- black-grey graphite. RQD of 80%. Unit is cut by a few generations of low angle calcite+/- rare quartz stringers around 5mm-1cm wide. Most stringers are vuggy with some local calcite-quartz sweats. Sulphides: 4-5% brown oval pyrite blebs an some stringers related to bedding. Lower contact at 25-30 degrees to core axis.	Q622162	73.80	74.70	0.90	0.072	285	14.40	-
			Q622163	74.70	75.60	0.90	0.069	308	14.05	-
			Q622164	75.60	76.50	0.90	0.075	393	18.90	-
			Q622165	76.50	77.40	0.90	0.053	441	11.15	-
			Q622166	77.40	78.30	0.90	0.039	341	11.15	-
			Q622168	78.30	79.30	1.00	0.024	181	6.23	-
79.30	89.70	**MV** ***Mafic Volcanic Flows*** Massive-Amygdaloidal Bleached Mafic Volcanic Flow. Beige-brown, fine grained, hard, non magnetic, 0.5% 1-2mm calcite-quartz-graphite filled amygdule's. Alteration: Pervasive moderate to strong bleaching. Weak patchy calcite also noted with minor graphitic fracture filling for the first 3-4m of unit. Structure: Minor fracturing/ micro fracturing throughout with black graphite and calcite filling. RQD of 90%. Unit is cut by 3-4% generally hairlike structurally controlled calcite +/- rare quartz-graphite stringers. Sulphides: Trace pyrite disseminations associated with fractures/ stringers. Gradual lower contact.	Q622169	79.30	80.20	0.90	0.000	11	1.46	-
			Q622170	80.20	81.10	0.90	0.000	7	0.62	-
			Q622171	81.10	82.00	0.90	0.000	9	0.33	-
			Q622172	82.00	83.00	1.00	0.000	5	0.51	-
			Q622173	83.00	84.00	1.00	0.000	4	1.20	-
			Q622174	84.00	85.00	1.00	0.000	4	0.51	-
			Q622175	85.00	86.00	1.00	0.000	7	0.18	-
			Q622176	86.00	87.00	1.00	0.000	7	0.18	-
			Q622177	87.00	87.90	0.90	0.000	13	0.03	-
			Q622179	87.90	88.80	0.90	0.000	20	0.02	-
			Q622180	88.80	89.70	0.90	0.000	16	0.06	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
89.70	99.00	**MV** ***Mafic Volcanic Flows*** Massive Silicified-Bleached Mafic Volcanic Flow. Grey to dark grey, fine grained, hard to very hard, non magnetic, massive. Alteration: Rare patches of calcite alteration. Some patchy brownish bleaching (sericite). Pervasively silicified with local intense fracture/ stringer related sections. Structure: Minor fracturing at 20-30 and 50 degrees to core axis +/- calcite and rare limonite. Weak shear-foliation at 50-60 degrees to core axis. RQD of 90%. Unit is cut by and cross cut by several generations of white with some pink calcite-quartz stringers from hairlike to 1cm at best. Most of the stringers are somewhat structurally controlled and thus the varying orientations of 20, 30, 40 , 50 and 60 degrees to core axis. Sulphides: Generally rare to trace pyrite disseminations with a few local clustered sections.	Q622181	89.70	90.60	0.90	0.060	2	0.64	-
			Q622182	90.60	91.50	0.90	0.000	6	0.06	-
			Q622183	91.50	92.40	0.90	0.000	1	0.01	-
			Q622184	92.40	93.30	0.90	0.006	1	0.04	-
			Q622185	93.30	94.20	0.90	0.000	27	0.06	-
			Q622186	94.20	95.10	0.90	0.000	7	0.01	-
			Q622187	95.10	96.00	0.90	0.000	18	0.01	-
			Q622188	96.00	97.00	1.00	0.000	8	0.01	-
			Q622189	97.00	98.00	1.00	0.000	13	0.01	-
			Q622190	98.00	99.00	1.00	0.005	16	0.69	-
99.00	100.20	**S11** ***Graphitic Argillite*** Pyritic Graphitic Argillite. Dark black, fine grained, hard, non magnetic, probable conductivity, 15cm grey MV at 100.7m. Alteration: Pervasive moderate to strong calcite-graphite alterations. Limonite oxidation of fractures and around sulphides. Structure: Minor fracturing at 30 and 50 degrees to core axis +/- silver-grey filling. RQD of 85%. Unit is cut by 1-2% thin structurally controlled calcite stringers. Sulphides: 2% coarse clustered pyrite associated with micro fractures and fractures. Lower contact at 45 degrees to core axis.	Q622191	99.00	100.20	1.20	0.029	10	4.83	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-241** Project: **TULLY EAST** Project Number: **004**

From (m)	To (m)	Lithology		
100.20	111.80	**MV**	***Mafic Volcanic Flows***	
		Graphite-Bleached-Silica Altered. Green to pale green-grey, fine grained, hard, non magnetic, massive, local Variolitic texturing, a few narrow faulted S11 sections. Alteration: Pervasive to patchy calcite alteration over 80% of unit. 20% Graphite as alteration as fracture filling and local staining. 5-10% brown-yellow moderate bleaching. 20-30% pale grey silica bleached sections. Structure: A few narrow (<10cm) black faulted/ fractured sections associated with S11 and containing rare gouge. Minor fracturing at 30, 40, 50 degrees to core axis +/- calcite & graphite filling. Micro fractured throughout with micro brecciation to brecciation healed with graphite and calcite in the last 2-3m. A few narrow 20cm or less broken sections of core. Overall RQD of 75-80%. Unit is cut by 2-3% structurally controlled white calcite +/- quartz stringers from at least 2-3 generations. Sulphides: Trace-0.5% coarse brown-yellow pyrite associated with fractures/ stringers. Irregular micro brecciated/ brecciated lower contact at around 60 degrees to core axis.		

Alteration Maj:	*Type/Style/Intensity*	*Comment*
103.50 - 104.20	GRPH FF W	
103.50 - 104.20	BL P M	
104.70 - 105.30	GRPH PCH W	
104.70 - 105.30	BL P M	
104.70 - 105.30	Sil P MS	
105.30 - 109.90	Sil PCH W	
105.30 - 109.90	BL PCH W	
109.90 - 111.80	GRPH FF W	
109.90 - 111.80	Sil PCH W	
109.90 - 111.80	BL FF W	

Structure Maj.:	*Type/Core Angle*	*Comment*
104.00 - 104.70	BC	graphitic
105.30 - 105.60	BC	graphitic

Texture Maj:	*Type*	*Comment*
100.20 - 103.30	MASS	
109.00 - 111.80	BX	

Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
Q622192	100.20	101.30	1.10	0.000	9	0.21	-
Q622194	101.30	102.40	1.10	0.000	1	0.46	-
Q622195	102.40	103.50	1.10	0.014	2	1.12	-
Q622196	103.50	104.20	0.70	0.006	63	0.76	-
Q622197	104.20	104.70	0.50	0.031	157	2.59	-
Q622198	104.70	105.30	0.60	0.017	53	1.43	-
Q622199	105.30	106.30	1.00	0.030	73	2.19	-
Q622200	106.30	107.20	0.90	0.000	62	0.10	-
Q622201	107.20	107.90	0.70	0.000	43	0.10	-
Q622202	107.90	108.60	0.70	0.000	49	0.10	-
Q622203	108.60	109.30	0.70	0.000	36	0.06	-
Q622204	109.30	109.90	0.60	0.000	50	0.13	-
Q622205	109.90	110.90	1.00	0.011	245	0.27	-
Q622206	110.90	111.80	0.90	0.012	230	0.61	-

From (m)	To (m)	Lithology		Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		109.00 - 111.80	VAR								
111.80	116.40	**UM**	***Ultramafic Volcanic Flows***	Q622208	111.80	112.80	1.00	0.007	843	0.07	-
		Calcite Bleached Ultramafic Volcanic Flow. Pale grey, fine grained, moderately hard to very hard, non magnetic. Alteration: Pervasive moderate to weak calcite bleaching. Some of the more bleached sections are weakly silicified. Minor talc and serpentine also occur. Structure: Weakly fractured and micro fractured with calcite-serpentine and some graphite filling/ healing. RQD of 90%. Unit is cut by 3-5% grey-white structurally controlled serpentine-calcite stringers. Sulphides: Trace pyrite associated with stringers/ fractures. Gradual lower contact.		Q622209	112.80	113.80	1.00	0.000	914	0.05	-
				Q622210	113.80	114.70	0.90	0.000	1320	0.22	-
				Q622211	114.70	115.60	0.90	0.005	1300	0.58	-
				Q622212	115.60	116.40	0.80	0.006	781	0.86	-
116.40	120.50	**UM**	***Ultramafic Volcanic Flows***								
		Massive Faulted/ Weathered Serpentine Altered Ultramafic Volcanic Flow (Peridotite). Dark black, fine grained, Adcumulate, massive, hard, nonmagnetic. Alteration: No reaction to HCL. Minor talc alteration locally. Weakly serpentine altered. Structure: 15% weathered-brecciated gouge healed sections from 10-40cm wide scattered throughout unit. Moderately fractured at 30 and 50 degrees to core axis +/- local gouge filling and some serpentine. Weak shear-foliation at 50 degrees to core axis. Minor broken core under 20cm. RQD of 80%. Unit is cut by 2-3% structurally controlled calcite-serpentine stringers. Sulphides: trace pyrite associated with stringers/ fractures. Gradual lower contact.									
120.50	124.40	**FZ**	***Fault Zone***								
		Gouge Fault Zone in Ultramafic Volcanic Flow. Pale green-black, fine grained, moderately hard, non magnetic. Alteration: No reaction to HCL. Patchy pervasive greenish serpentine alteration. Structure: 50% weathered/ gouge healed brecciated/ sheared material containing a few 10-20cm healed gouge sections. Shear-foliation at 50-60 degrees to core axis. Moderately fractured at 30, 40 and 50 degrees to core axis +/- gouge, serpentine and calcite healing. RQD of 60%. Unit is cut by 1-2% white structurally									

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		controlled calcite stringers. Sulphides: trace pyrite. Gradual lower contact.								

Structure Maj.:	Type/Core Angle	Comment
120.50 - 124.40	FLT	
120.50 - 124.40	G	
120.50 - 124.40	BX	
120.50 - 124.40	SHR	
120.50 - 124.40	F	
120.50 - 124.40	BC	

124.40 126.40 **UM** ***Ultramafic Volcanic Flows***

Massive Serpentine Altered Mesocumulate Ultramafic Volcanic Flow. Green with blackish tinge, fine-medium grained, hard to moderately hard, non magnetic, massive. Alteration: No reaction to HCL. Pervasive moderate serpentine alteration. Minor fracturing at 30-50 degrees to core axis +/- serpentine. RQD of 90%. Unit is cut by 1% thin structurally controlled serpentine-calcite stringers. Sulphides: trace pyrite. Gradual lower contact.

126.40 131.00 **FZ** ***Fault Zone***

Spinifex Textured Gouge Fault Zone in Ultramafic Volcanic Flow. Pale green-grey, fine grained, moderately hard, non magnetic, random olivine spinifex texturing. Structure: Moderately-strongly fractured at 50-60 degrees to core axis. Locally Brecciated throughout with maybe 5% gouge healing/ filling . Weak shearing at 50 degrees to core axis. RQD of 40%. Unit is cut by 1% structurally controlled calcite stringers. Sulphides: rare pyrite associated with stringers/ fractures. Gradual lower contact.

Structure Maj.:	Type/Core Angle	Comment
126.40 - 131.00	F	

From (m)	To (m)	Lithology		Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		126.40 - 131.00	BX								
		126.40 - 131.00	BC								
		126.40 - 131.00	G								
		126.40 - 131.00	BC								
		126.40 - 131.00	FLT								
131.00	171.20	**UM**	***Ultramafic Volcanic Flows***								

Locally Faulted/ Fractured Adcumulate Ultramafic Volcanic Flow (Peridotite). Dark black, fine grained, hard to moderately hard, non magnetic, random olivine spinifex texturing from 131-133m. Alteration: No reaction to HCL. Pale green serpentine alteration from 131-133m and 155-171.2m with weak more fracture controlled serpentine throughout. Local brown biotitic fracture filling (i.e.150.5m). Structure: Moderately fractured throughout at 40, 50 and 60 degrees to core axis +/- serpentine and clay gouge filling. Minor gouge faults less than 10cm scattered throughout the first 1m or so of unit. RQD of 60%. Unit is cut by 2-3% white-grey structurally controlled calcite and serpentine stringers. Sulphides: trace pyrite around stringers/ fractures. Gradual lower contact.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
131.00 - 133.00	SERP P M	

Structure Maj.:	***Type/Core Angle***	***Comment***
131.00 - 144.00	BC	
131.00 - 144.00	FLT	
131.00 - 144.00	G	
131.00 - 144.00	F	

Texture Maj:	***Type***	***Comment***
131.00 - 133.00	SPX	

171.20	184.00	**UM**	***Ultramafic Volcanic Flows***

Locally Spinifex Textured Mesocumulate Massive Ultramafic Volcanic Flow. Pale green-grey, fine-medium grained, hard-moderately hard, non magnetic, 30cm chicken scratch olivine spinifex texturing on upper contact. Alteration: No reaction to HCL. Pervasive moderate serpentine alteration throughout.

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Probable weak ankerite throughout unit. Structure: Minor fracturing/ jointing at 30 and 60 degrees to core axis +/- calcite-serpentine filling. RQD of 85%. Unit is cut by 1-2% grey structurally controlled calcite and serpentine stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.								
184.00	208.10	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Massive Ultramafic Volcanic Flow. Green-grey, fine to medium grained, hard, non magnetic, massive, pods of chicken scratch olivine spinifex texturing down to 193.5m. Alteration: Pervasive to patchy serpentine alteration. No reaction to HCL. Minor carbonate noted. Structure: Minor fracturing/ micro fracturing throughout unit healed/ filled with white calcite and green serpentine. RQD of 90%. Unit is cut by 2-3% grey-white calcite-serpentine stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.								
208.10	225.00	**UM** ***Ultramafic Volcanic Flows*** Similar to 184-208.1m. Spinifex Textured Massive Ultramafic Volcanic Flow. Green-grey, fine to medium grained, hard, non magnetic, massive, 30cm of chicken scratch olivine spinifex texturing on upper contact only. Alteration: Pervasive to patchy serpentine alteration. No reaction to HCL. Minor carbonate alteration noted. Structure: Minor fracturing/ micro fracturing throughout unit healed/ filled with white calcite and green serpentine. RQD of 90%. Unit is cut by 2-3% grey-white calcite-serpentine stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.								

DRILL HOLE REPORT

Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

Drilling		Casing		Core		Location		Other	
Azimuth:	180.22	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-63	**Pulled:**	no	**Storage:**	Rob Roy Yar	**Claim No.:**	101372	**Relog by:**	
Length:	500	**Capped:**	yes	**Section:**	487025	**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	08-Apr-13	**Cemented:**	yes	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	George Sparling
Completed:	12-Apr-13							**Surveyed:**	
Logged:	12-Apr-13							**Surveyed by:**	Reflex Instruments
Comment:								**Geophysics:**	None
								Geophysic Contractor:	
								Left in hole:	Casing
								Making water:	no
								Multi shot survey:	yes

Coordinate - Gemcom		Coordinate - UTM	
East:	487018.2	**East:**	487018.2
North:	5397657	**North:**	5397657
Elev.:	295.6	**Elev.:**	295.6
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	180.22	-63.00	C	☑	APS recorded azimuth used for collar.
62.00	179.80	-62.90	F	☑	Magnetic Field 5667
113.00	180.10	-63.40	F	☑	Magnetic Field 5651
164.00	180.40	-63.60	F	☑	Magnetic Field 5641
215.00	180.30	-62.70	F	☑	Magnetic Field 5644
266.00	179.10	-62.20	F	☑	Magnetic Field 5642
317.00	178.40	-61.30	F	☑	Magnetic Field 5647
368.00	177.70	-60.60	F	☑	Magnetic Field 5642
419.00	176.10	-60.80	F	☑	Magnetic Field 5633
467.00	176.40	-60.50	F	☑	Magnetic Field 5633
500.00	175.90	-60.60	F	☑	Magnetic Field 5638

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*
0.00	**51.00**	OVB
51.00	**75.30**	UM
75.30	**77.20**	FZ
77.20	**82.50**	UM
82.50	**89.30**	UM
89.30	**93.80**	UM
93.80	**98.00**	UM
98.00	**110.10**	UM
110.10	**111.00**	QV
111.00	**129.80**	UM
129.80	**132.40**	QV
132.40	**148.60**	UM
		Minor Interval:
		132.40 136.50 QV
148.60	**156.30**	UM

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*		
156.30	**170.50**	UM		
		Minor Interval:		
		158.20	159.00	QV
		163.10	164.10	QV
		166.40	166.70	QV
170.50	**181.90**	UM		
181.90	**184.20**	UM		
184.20	**199.60**	UM		
199.60	**205.90**	UM		
205.90	**208.70**	UM		
208.70	**220.90**	UM		
220.90	**228.10**	UM		
228.10	**304.80**	UM		
		Minor Interval:		
		259.40	259.70	QCV
304.80	**356.70**	MV		
		Minor Interval:		
		344.70	346.10	MV
356.70	**358.00**	S11		

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*
358.00	**386.40**	MV
386.40	**442.50**	MV
442.50	**451.70**	UM
451.70	**476.80**	UM
476.80	**500.00**	UM

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	51.00	**OVB** ***Overburden*** 51m of NW casing.								
51.00	75.30	**UM** ***Ultramafic Volcanic Flows*** Komatiitic Basalt/Peridotite. Pale green, fine-medium grained, variable hardness from 4.5-6, massive, non magnetic. Alteration: No reaction to HCL. Weak ankerite throughout. Week serpentine as pervasive alteration and dark green fracture filling. Structure: Minor fracturing with a few moderately fractured sections. Fracturing at 30, 50 and 60 degrees to core axis +/- dark green serpentine & white calcite filling. Weakly micro fractured throughout with dark green serpentine filling. Some minor broken core usually associated with minor gouge faults and a few slips. Unit is cut by 1-2% white structurally controlled calcite stringers. Sulphides: Rare pyrite associated with stringers/ fractures. Lower contact at 65-70 degrees to core axis.								
75.30	77.20	**FZ** ***Fault Zone*** Brecciated Sheared Faulted Ultramafic Volcanic Flow. Dark grey-black, fine grained, moderately hard, non magnetic. Alteration: Minimal reaction to HCL. Green serpentine as both pervasive matrix alteration with more intense fracture filling. Dark black graphite as fracture filling associated with fractures/ brecciation. Structure: Weakly sheared at 60 degrees to core axis. Weakly to moderately brecciated throughout composed of angular 3-5mm host rock fragments healed with serpentine-graphite. Minor fault gouge on upper and lower contact around 2cm with 5cm gouge fault at 76.3m. Unit is cut thin structurally controlled calcite stringers. Sulphides: Rare pyrite associated with brecciation, stringers and shear planes. Gradual lower contact.								

Structure Maj.:	***Type/Core Angle***	***Comment***
51.00 - 75.30	G	Minor gouge
51.00 - 75.30	FLT	A few slips
51.00 - 75.30	BX	Rare and weak locally.
51.00 - 75.30	F	
51.00 - 75.30	BC	Minor broken core

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg

Structure Maj.:	Type/Core Angle	Comment
75.30 - 77.20	F	
75.30 - 77.20	G	
75.30 - 77.20	FLT	
75.30 - 77.20	BC	

77.20 82.50 **UM** ***Ultramafic Volcanic Flows***

Graphitic Sheared Spinifex Textured Ultramafic Volcanic Flow. Dark black, fine grained, moderately hard to moderately soft, non magnetic, random olivine spinifex texturing from upper contact down to around 78m. Alteration: Pervasive calcite and graphite alterations throughout unit. Pervasive moderate talc-serpentine alteration. Structure: Weak to moderate shearing at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis +/- silver-grey graphite, red hematite and some serpentine. RQD of 85%. Unit is cut by 1% white calcite stringers. Single 2.5cm wide vein at 72.4m. Sulphides: Trace random yellow-brown pyrite disseminations. Lower contact at 65-70 degrees to core axis.

Alteration Maj:	Type/Style/Intensity	Comment
77.20 - 82.50	GRPH FF W	
77.20 - 82.50	GRPH P M	
77.20 - 82.50	CAL P W	

Structure Maj.:	Type/Core Angle	Comment
77.20 - 82.50	F	
77.20 - 82.50	SHR 60	

Texture Maj:	Type	Comment
77.20 - 78.00	SPX	poorly develoed olivine spinifex texturing.

82.50 89.30 **UM** ***Ultramafic Volcanic Flows***

Heavily Sheared-Faulted Ultramafic Volcanic Flow (Peridotite). Dark grey-black, fine grained, moderately

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		hard, non magnetic. Alteration: Patchy very weak calcite alteration. Weak serpentine as both pervasive alterations and fracture filling. Black graphite as fracture filling throughout. Structure: Moderate to weak shear-foliation at 60-65 degrees to core axis. Weakly to moderately fractured throughout at 55-60 degrees to core axis +/- serpentine, rare graphite and reddish hematite locally. Structure: Moderate to strongly sheared at 55-60 degrees to core axis. Weakly to moderately fractured at 55-60 degrees to core axis +/- serpentine and reddish hematite fracture filling. Numerous fractures with 1-2cm wide fault gouge material. Broken core throughout with strongly to moderately broken core missing 70-80 cm from 84.5-86m. Unit is cut by 1-3% white calcite-quartz stringers along shear planes with some later calcite stringers at 40 degrees to core axis. Sulphides: Trace pyrite disseminations. Gradual lower contacts.								

Structure Maj.:	Type/Core Angle	Comment
82.50 - 82.80	FLT	
82.50 - 82.80	BC	
82.50 - 82.80	F	
82.50 - 82.80	G	
82.50 - 82.80	BLKY	
82.80 - 84.50	G	12cm gouge fault at 83.8m
82.80 - 84.50	BC	
82.80 - 84.50	F	
82.80 - 84.50	FLT	
82.80 - 84.50	SHR 60	
84.50 - 86.00	BC	0% RQD, 70-80cm lost core.
84.50 - 86.00	F	
84.50 - 86.00	FLT	
84.50 - 86.00	G	rare gouge
86.00 - 89.30	F	
86.00 - 89.30	G	minor gouge on fractures.
86.00 - 89.30	BC	
86.00 - 89.30	BC	
86.00 - 89.30	FLT	

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
89.30	93.80	**UM** ***Ultramafic Volcanic Flows*** Sheared Faulted Ultramafic Volcanic Flow. Dark grey-blackish, fine grained, moderately hard, non magnetic. Alteration: Pervasive moderate carbonate throughout. Weak serpentine throughout unit. Structure: Weakly sheared at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis +/- serpentine and a few local 2-3cm wide fault gouge filled fractures (slips). RQD of 75-80% due to local broken core associated with faulting. Unit is cut by 3-5% 1-3cm wide carbonate stringers at 40-50 degrees to core axis. Sulphides: trace pyrite disseminations. Gradual lower contact.								
93.80	98.00	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Peridotite/ Komatiitic Basalt. Dark grey, fine grained, hard, non magnetic, somewhat massive. Alteration: No reaction to HCL. Pervasive weak carbonate alteration. Some mild serpentine alteration. Structure: Some minor shearing on upper contact for 2-3m at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis +/- serpentine filling. Unit is cut by 2% grey white carbonate +/- talc-quartz stringers at various angles. A few 1cm quartz stringers at 70 degrees to core axis. Sulphides: trace disseminated pyrite. Gradual lower contact.								
98.00	110.10	**UM** ***Ultramafic Volcanic Flows*** Same as 93.8-98m. Spinifex Textured Peridotite/ Komatiitic Basalt. Dark grey-black, fine grained, non magnetic, massive, random olivine spinifex texture on upper contact. Alteration: Pervasive weak carbonate with some patchy serpentine alteration. Structure: Weak local shear-foliation at 60 degrees to core axis. Minor fracturing at 50 and 60 degrees to core axis +/- serpentine, calcite and reddish hematite. RQD of 85-90%. Unit is cut by 2-3% grey-white structurally controlled carbonate stringers.0.5% scattered clear-white quartz +/- hematite stringers around 1cm wide at 70 degrees to core axis. 10% irregular low angle clear-white quartz-hematite veining from 106.4-106.7m. Sulphides: Trace-0.5% brown-yellow disseminated cubes of pyrite. Sharp lower contact at 55 degrees to core axis.	Q622384	104.20	105.20	1.00	0.003	784	0.06	-
			Q622385	105.20	106.20	1.00	0.003	548	0.05	-
			Q622386	106.20	106.70	0.50	0.003	520	0.06	-
			Q622387	106.70	107.80	1.10	0.003	617	0.02	-
			Q622388	107.80	108.90	1.10	0.003	820	0.10	-
			Q622389	108.90	110.10	1.20	0.003	1070	0.06	-

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From (m)	To (m)	Lithology			Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Texture Maj:	***Type***	***Comment***								
		98.00 - 98.60	SPX									
110.10	111.00	**QV**	***Quartz Vein***	90% Clear-White Quartz Veining with 10% local brecciation. 0.5% disseminated silvery-grey mica flecks?. Weakly silicified throughout. Rare pyrite disseminations. Lower contact at 45 degrees to core axis.	Q622390	110.10	111.00	0.90	0.058	421	0.02	-
111.00	129.80	**UM**	***Ultramafic Volcanic Flows***	Altered Peridotite or Komatiitic Basaltic Flow (Feldspar/Mica Altered?). Pale grey to dark grey-black, moderate to hard, massive, non magnetic. Alteration: Pervasive carbonate alteration throughout. Some minor patches of yellow-green sericite, maybe serpentine throughout (10%). Pervasive strong to moderate feldspar/ mica alteration possibly related to generations of stringers/ veins causing oval white grey feldspars to be disseminated throughout? Some of these feldspar minerals show cleavage representative of a presence of mica's?. Reddish hematite is noted on fractures and commonly associated with micro fracturing. Structure: Weak shear-foliation at 60 degrees to core axis. Minor fracturing at 50-60 degrees to core axis +/- serpentine and reddish fracture filling. RQD of 85-90%. Unit is cut by numerous generations of structurally controlled grey-white carbonate-quartz stringers. A few scattered irregular clear-white quartz stringers cut unit locally. Sulphides: Rare to trace pyrite disseminations throughout. Gradual lower contact.	Q622392	111.00	112.00	1.00	0.003	807	0.04	-
					Q622393	112.00	113.00	1.00	0.003	204	0.04	-
					Q622394	113.00	114.00	1.00	0.003	87	0.05	-
					Q622395	114.00	115.00	1.00	0.003	90	0.05	-
					Q622396	115.00	116.00	1.00	0.003	55	0.04	-
					Q622397	116.00	117.00	1.00	0.005	48	0.07	-
					Q622398	117.00	118.00	1.00	0.018	53	0.09	-
					Q622399	118.00	119.00	1.00	0.003	86	0.08	-
					Q622400	119.00	120.00	1.00	0.003	111	0.06	-
					Q622401	120.00	121.00	1.00	0.003	107	0.09	-
					Q622402	121.00	122.00	1.00	0.003	150	0.13	-
					Q622403	122.00	123.00	1.00	0.003	130	0.10	-
					Q622404	123.00	124.00	1.00	0.003	624	0.21	-
					Q622406	124.00	125.00	1.00	0.003	631	0.03	-
					Q622407	125.00	126.00	1.00	0.003	670	0.03	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
			Q622408	126.00	127.00	1.00	0.003	622	0.03	-
			Q622409	127.00	128.00	1.00	0.003	697	0.04	-
			Q622410	128.00	129.00	1.00	0.003	868	0.05	-
			Q622411	129.00	129.80	0.80	0.094	1270	0.06	-
129.80	132.40	**QV** ***Quartz Vein*** 80% Clear-white Quartz veining +/- 2-3% pink feldspars and some white-clear mica's?. 129.8-130.7m: Pinch and swell veining/ host rock at 0-10 degrees to core axis. 130.7-132.4m: 80-90% clear-white quartz +/- 5% pink feldspar and some white clear-mica's, 5-10% black possibly tourmaline altered UM host rock. Sulphides: Rare pyrite disseminations. Lower contact at 55-60 degrees to core axis.	Q622412	129.80	130.70	0.90	0.003	1045	0.05	-
			Q622413	130.70	131.70	1.00	0.003	54	0.01	-
			Q622414	131.70	132.40	0.70	0.003	90	0.01	-
132.40	148.60	**UM** ***Ultramafic Volcanic Flows*** Same as 111-129.8m. Altered Peridotite or Komatiitic Basaltic Flow (Feldspar/Mica Altered?). Dark grey-black, fine-medium grained, massive, moderately hard to hard, non magnetic. Alteration: No reaction to HCL. Weak-moderate carbonate alteration. Weak to moderate grey-white feldspar/ mica alteration as oval to tabular individual minerals, clusters of minerals and intense alterations around stringers. Weakly serpentine altered. Structures: Weakly shear-foliation at 60 degrees to core axis. Minor fracturing at 50 and 60 degrees to core axis. RQD of 90%. Unit is cut by 2-3% grey-white irregular calcite-quartz stringers. 1-2% clear-white quartz stringers +/- feldspars or mica's. Sulphides: Trace pyrite as random disseminations. Gradual lower contact. **Minor Interval:** 132.40 136.50 QV *Quartz Vein* Around 5% irregular quartz stringers and narrow veins of quartz-calcite.	Q622415	132.40	132.90	0.50	0.003	1320	0.06	-
			Q622416	132.90	133.80	0.90	0.005	1240	0.06	-
			Q622418	133.80	134.80	1.00	0.016	1310	0.07	-
			Q622419	134.80	135.80	1.00	0.005	1625	0.08	-
			Q622420	135.80	136.50	0.70	0.003	717	0.04	-
			Q622421	136.50	137.50	1.00	0.003	371	0.04	-
			Q622422	137.50	138.50	1.00	0.003	173	0.04	-
			Q622423	138.50	139.50	1.00	0.003	89	0.03	-
			Q622424	139.50	140.50	1.00	0.003	449	0.03	-
			Q622425	140.50	141.50	1.00	0.003	600	0.03	-
			Q622426	141.50	142.50	1.00	0.003	972	0.05	-
			Q622427	142.50	143.50	1.00	0.012	1210	0.06	-
			Q622428	143.50	144.50	1.00	0.003	465	0.04	-
			Q622429	144.50	145.50	1.00	0.003	105	0.04	-
			Q622430	145.50	146.50	1.00	0.003	57	0.04	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
			Q622431	146.50	147.50	1.00	0.003	38	0.03	-
			Q622433	147.50	148.60	1.10	0.003	32	0.05	-
148.60	156.30	**UM** ***Ultramafic Volcanic Flows*** Sericite- (Feldspar-Mica) Altered Ultramafic Volcanic Flow. Yellow-grey, fine-medium grained, hard, non magnetic, mottled. Alteration: Patchy moderate yellow sericite alterations. Minor patchy silica alteration. No reaction to HCL. Pervasive feldspar/ mica alteration. Structure: Minor fracturing +/- micro fracturing throughout +/- silica, calcite and sericite. RQD of 90%. Unit is cut by 1-3% grey-whitish calcite-quartz stringers/fracture filling from several generations. Sulphides: Rare to trace disseminated pyrite. Gradual lower contact.	Q622434	148.60	149.60	1.00	0.003	23	0.06	-
			Q622435	149.60	150.60	1.00	0.003	35	0.04	-
			Q622436	150.60	151.60	1.00	0.003	32	0.05	-
			Q622437	151.60	152.60	1.00	0.003	79	0.07	-
			Q622438	152.60	153.60	1.00	0.003	427	0.05	-
			Q622439	153.60	154.50	0.90	0.003	1070	0.06	-
			Q622440	154.50	155.40	0.90	0.003	159	0.07	-
			Q622441	155.40	156.30	0.90	0.003	472	0.06	-
156.30	170.50	**UM** ***Ultramafic Volcanic Flows*** Same as 111-129.8m. Altered Peridotite or Komatiitic Basaltic Flow (Feldspar/Mica Altered?). Dark grey-black, fine-medium grained, hard, non magnetic, massive. Alteration: Pervasive weak carbonate. No reaction to HCL. Minor weak silica around stringers/ veins. Pervasive but most intense around stringers/ veins as a feldspar/ clear mica alteration?. Structure: Weak scattered shear-foliation. Minor fracturing at 50 and 60 degrees to core axis. RQD of 90%. Unit is cut by 2-3% structurally controlled carbonate-calcite quartz stringers. Later clear white quartz +/- calcite, mica, feldspars and hematite at 70-100 degrees to core axis. 7-10% low angle irregular quartz veins from 30-80cm long. Sulphides: Rare to trace disseminated pyrite. Gradual lower contact.	Q622442	156.30	157.20	0.90	0.014	871	0.05	-
			Q622443	157.20	158.20	1.00	0.047	746	0.04	-
			Q622444	158.20	159.00	0.80	0.008	452	0.03	-
			Q622446	159.00	160.00	1.00	0.003	474	0.04	-
			Q622447	160.00	161.00	1.00	0.003	160	0.03	-
			Q622448	161.00	162.00	1.00	0.003	726	0.04	-
			Q622449	162.00	163.10	1.10	0.003	821	0.04	-
			Q622450	163.10	164.10	1.00	0.003	755	0.04	-
			Q622451	164.10	165.00	0.90	0.003	1140	0.06	-
			Q622452	165.00	165.70	0.70	0.003	756	0.05	-
			Q622453	165.70	166.40	0.70	0.003	631	0.05	-
		Minor Interval: 158.20 159.00 QV *Quartz Vein* 80cm clear-white low angle quartz vein.	Q622454	166.40	166.70	0.30	0.061	976	0.05	-
			Q622455	166.70	167.60	0.90	0.005	1080	0.07	-
			Q622456	167.60	168.60	1.00	0.003	602	0.07	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Minor Interval:	Q622457	168.60	169.60	1.00	0.003	116	0.06	-
		163.10 164.10 QV *Quartz Vein*	Q622458	169.60	170.50	0.90	0.003	133	0.04	-
		100cm clear-white low angle quartz vein.								
170.50	181.90	**UM** ***Ultramafic Volcanic Flows***	Q622459	170.50	171.50	1.00	0.026	155	0.06	-
		Sheared Sericite-Serpentine Altered Ultramafic Volcanic Flow. Grey to dark grey, fine-medium grained, moderately hard to hard, non magnetic. Alteration: No reaction to HCL. Pervasive weak to moderate carbonate throughout. Some patchy sericite alteration throughout. Dark green-clear talc-serpentine fracture filling/ filling along shear planes. Structure: Weak to moderately sheared-foliated at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis +/- serpentine/ talc fracture filling. RQD of 90%. Unit is cut by 1-2% pale grey carbonate-calcite stringers. 0.5% white calcite stringers. Sulphides: rare to trace pyrite disseminations. Gradual lower contact.	Q622460	171.50	172.50	1.00	0.003	51	0.03	-
			Q622461	172.50	173.50	1.00	0.003	40	0.07	-
			Q622463	173.50	174.50	1.00	0.003	14	0.06	-
			Q622464	174.50	175.50	1.00	0.003	11	0.04	-
			Q622465	175.50	176.50	1.00	0.003	9	0.01	-
			Q622466	176.50	177.50	1.00	0.003	277	0.02	-
			Q622467	177.50	178.60	1.10	0.003	189	0.05	-
			Q622468	178.60	179.70	1.10	0.003	217	0.03	-
			Q622469	179.70	180.80	1.10	0.003	282	0.02	-
			Q622470	180.80	181.90	1.10	0.003	779	0.04	-
181.90	184.20	**UM** ***Ultramafic Volcanic Flows***	Q622471	181.90	182.70	0.80	0.003	769	0.03	-
		Same as 111-129.8m. Altered Peridotite or Komatiitic Basaltic Flow (Feldspar/Mica Altered?). Dark grey-blackish, fine-medium grained, hard, non magnetic. Alteration: No reaction to HCL. Weak carbonate alteration. Weak mica/ feldspar alteration throughout. Structure: A few minor fracturing/ jointing at 60 degrees to core axis. Unit is cut by local clustered milky white quartz-calcite stringers. Sulphides: Rare disseminated pyrite. Gradual lower contact.	Q622472	182.70	183.50	0.80	0.003	763	0.04	-
			Q622473	183.50	184.20	0.70	0.006	1545	0.06	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
184.20	199.60	**UM** ***Ultramafic Volcanic Flows*** Sericite-Carbonate Altered Ultramafic Volcanic Flow (Peridotite). Yellow-greyish, fine-medium grained, hard to moderately hard, non magnetic. 184.2-185m: possible spinifex texturing. Alteration: Pervasive moderate sericite alteration. No reaction to HCL. Weak to moderate carbonate alteration throughout. Structure: Weak shear-foliation at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis. RQD of 90%. Unit is cut by 2-3% greyish carbonate-quartz stringers/ fracture filling and by later white milky white quartz-carbonate stringers. Sulphides: Trace-0.5% disseminated pyrite disseminations associated with stringers/ fractures.	Q622474	184.20	185.10	0.90	0.003	539	0.07	-
			Q622475	185.10	186.00	0.90	0.003	79	0.05	-
			Q622476	186.00	187.00	1.00	0.003	46	0.01	-
			Q622478	187.00	188.00	1.00	0.003	79	0.05	-
			Q622479	188.00	189.00	1.00	0.003	339	0.06	-
			Q622480	189.00	190.00	1.00	0.009	331	0.05	-
			Q622481	190.00	191.00	1.00	0.003	953	0.06	-
			Q622482	191.00	192.00	1.00	0.005	365	0.06	-
			Q622483	192.00	193.00	1.00	0.003	278	0.06	-
			Q622484	193.00	194.00	1.00	0.003	725	0.03	-
			Q622485	194.00	195.00	1.00	0.003	321	0.05	-
			Q622486	195.00	196.00	1.00	0.003	88	0.05	-
			Q622487	196.00	196.90	0.90	0.003	77	0.05	-
			Q622488	196.90	197.80	0.90	0.003	538	0.07	-
			Q622489	197.80	198.70	0.90	0.005	97	0.08	-
			Q622490	198.70	199.60	0.90	0.003	86	0.09	-
199.60	205.90	**UM** ***Ultramafic Volcanic Flows*** Same as 111-129.8m. Altered Peridotite or Komatiitic Basaltic Flow (Feldspar/Mica Altered?). Dark grey-blackish, massive, medium to fine grained, hard, non magnetic. Alteration: No reaction to HCL. Pervasive weak feldspar/ mica alteration throughout. Structure: Minor fracturing at 30 and 60 degrees to core axis +/- calcite filling. RQD of 90%. Unit is cut by 1% white quartz-calcite stringers with a few narrow 2-3cm wide veins in the first 2-3m of unit. Sulphides: Rare to trace pyrite as disseminations. Gradual lower contact.	Q622491	199.60	200.30	0.70	0.003	1090	0.05	-
			Q622492	200.30	201.00	0.70	0.006	1700	0.07	-
			Q622494	201.00	202.00	1.00	0.012	1555	0.07	-
205.90	208.70	**UM** ***Ultramafic Volcanic Flows*** Sericite-Carbonate Altered Ultramafic Volcanic Flow. Yellow-grey, medium to fine grained, moderately								

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		hard, non magnetic, massive. Alteration: Pervasive weak to moderate patchy sericite. Pervasive moderate carbonate. Some minor silica around a few stringers. Structure: Weakly sheared at 60 degrees to core axis. Minor fracturing at 60 degrees to core axis +/- reddish oxidation. Unit is cut by 1-2% white to off white calcite-carbonate stringers. Sulphides: trace pyrite as disseminations. Lower contact at 60 degrees to core axis.								
208.70	220.90	**UM** ***Ultramafic Volcanic Flows*** Physically Weathered Faulted Sericite-Carbonate Ultramafic Volcanic Flow. Pale grey-yellowish, medium to fine grained, sugary texture, moderately hard to moderately soft locally, non magnetic. Alteration: Pervasive weak to moderate carbonate alteration throughout +/- weak talc. Weak to moderate yellow to yellow-brown sericite as patchy alteration. Structure: Moderate to weakly sheared at 60-65 degrees to core axis. Weak to locally more moderately broken/ jointed core at 40, 50 and 60 degrees to core axis +/- carbonate, sericite, talc and local thin clay gouge. Local narrow faulting under 20cm as gouge faults in more heavily weathered sections. RQD of 75-80%. Unit is cut by 2-3% thin less than 1cm carbonate-talc-quartz stringers from a few generations both along shear-foliation planes and irregular in nature. Sulphides: Rare to trace pyrite as disseminations. Gradual lower contact.								
220.90	228.10	**UM** ***Ultramafic Volcanic Flows*** Sericite-Carbonate Altered Ultramafic Flow. Yellow grey, moderate hard to hard, non magnetic, fairly massive, pitted texturing down to 209.5m. Alteration: No reaction to HCL. Pervasive weak carbonate throughout. Moderate sericite alteration throughout. Structure: Weakly sheared throughout at 60 degrees to core axis. Minor fracturing at 55-60 degrees to core axis +/- carbonate and local orange limonite oxidation. RQD of 90%. Unit is cut by 1-3% greyish siliceous carbonate quartz stringers with 1% later milky white quartz stringers from 1-3cm wide at 70tca. Sulphides: Rare to trace pyrite as disseminations. Gradual lower contact.								

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
228.10	304.80	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Highly Carbonate and Sparsely Sericite Altered Ultramafic Volcanic Flow. Grey to dark grey-black, fine grained, moderately hard to moderately soft. Random olivine spinifex texturing from 229.4-229.9m. Alteration: Pervasive strong to moderate carbonate alteration. Patchy to locally pervasive yellow sericite over 20% of unit. Structure: Weak to locally moderately shear-foliated at 55-60 degrees to core axis. Minor fracturing throughout at 50 and 60 degrees to core axis. Random gouge/slip faults throughout unit (less than 20cm). See major structure. Minor broken core associated with faulting. RQD of 85%. Unit is cut by 10-20% structurally controlled irregular grey-white carbonate stringers usually 1cm or under. A few scattered milky white-pink locally (marbleized texturing) quartz-calcite-carbonate veins from 3-35cm wide and oriented at 60-65 degrees to core axis. Sulphides: trace-0.5% coarse yellow-brown pyrite disseminations. Sharp lower contact at 40 degrees to core axis.	Q622495	258.40	259.40	1.00	0.003	15	0.01	-
			Q622496	259.40	259.70	0.30	0.026	3	0.01	-
			Q622497	259.70	260.60	0.90	0.003	14	0.16	-
			Q622498	260.60	261.60	1.00	0.003	13	0.08	-
			Q622499	280.00	281.00	1.00	0.010	165	0.02	-
			Q622500	281.00	282.00	1.00	0.024	148	0.01	-
			Q622501	282.00	283.00	1.00	0.007	84	0.03	-
			Q622502	283.00	284.00	1.00	0.003	72	0.05	-
			Q622503	284.00	285.00	1.00	0.003	39	0.03	-
			Q622504	285.00	286.00	1.00	0.003	28	0.06	-
			Q622505	286.00	287.00	1.00	0.003	25	0.05	-
			Q622507	287.00	288.00	1.00	0.003	19	0.07	-
			Q622508	302.80	303.80	1.00	0.007	672	0.03	-
			Q622509	303.80	304.80	1.00	0.003	672	0.06	-

Alteration Maj:	*Type/Style/Intensity*	*Comment*
228.10 - 233.00	Ser P WM	
228.10 - 233.00	Carb P MS	
233.00 - 242.00	Ser PCH W	
233.00 - 242.00	Carb P MS	
242.00 - 263.70	Carb P MS	
263.70 - 273.50	Ser P WM	
263.70 - 273.50	Carb P MS	

Structure Maj.:	*Type/Core Angle*	*Comment*
228.10 - 234.40	F	
228.10 - 234.40	G	Same as above faulting.
228.10 - 234.40	FLT	A few slips fualts at 232.1, 233.9 &234.4m
228.10 - 234.40	SHR 60	
234.40 - 273.50	F	
234.40 - 273.50	SHR 60	

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		273.50 - 274.20 BC Minor								
		273.50 - 274.20 G								
		273.50 - 274.20 FLT								
		273.50 - 274.20 SHR 60								
		274.20 - 304.80 F 60								
		274.20 - 304.80 SHR 60								
		Texture Maj: ***Type*** ***Comment***								
		229.40 - 229.90 SPX								
		Minor Interval:								
		259.40 259.70 QCV *Quartz-Carbonate vein*								
		35cm Vuggy milky white-pink quartz-calcite-carbonate vein, barren.								
304.80	356.70	**MV** ***Mafic Volcanic Flows***	Q622510	304.80	305.80	1.00	0.005	216	0.01	-
		Bleached-Sheared Mafic Volcanic Flow. Brown-grey, fine grained, hard, massive, hard, non magnetic, rare vugs associated with stringers. Alteration: No reaction to HCL. Pervasive weak to moderate sericite bleached throughout. Weak local graphite as staining but mostly as black fracture filling. Some minor silica around stringers/ veins and rare disseminations of leucoxene. Structure: Weak to moderate shear-foliation at 55-60 degrees to core axis. Weakly to moderately fractured at 25-30, 50 and 60 degrees to core axis +/- chlorite-calcite and black argillite. Weak local micro fractured throughout with similar healing as above. RQD of 90%. Unit is cut by 1-3% white-pink calcite stringers from hairlike to 1cm both along shear foliation at 50-60 degrees to core axis and cross cutting at 30 and 50 degrees to core axis. 1-2% white quartz stringers/ veins are scattered throughout along shear planes from 1-5cm wide. Sulphides: Trace-0.5% brown-yellow pyrite cube disseminations throughout unit with local clustering around stringers/ fractures and micro fractures. Sharp lower contact at 50 degrees to core axis.	Q622511	305.80	306.80	1.00	0.003	61	0.01	-
			Q622512	306.80	307.80	1.00	0.003	107	0.06	-
			Q622513	307.80	308.80	1.00	0.016	230	0.47	-
			Q622514	308.80	309.80	1.00	0.003	210	0.20	-
			Q622515	340.00	341.00	1.00	0.009	20	0.28	-
			Q622516	341.00	342.00	1.00	0.003	18	0.18	-
			Q622517	342.00	343.00	1.00	0.003	17	0.03	-
			Q622518	343.00	344.00	1.00	0.003	21	0.04	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***	Q622519	344.00	344.70	0.70	0.003	48	0.14	-
		344.70 - 346.10 GRPH P W	Q622521	344.70	345.40	0.70	0.128	120	0.80	-
		344.70 - 346.10 BL PCH W	Q622522	345.40	346.10	0.70	0.798	106	1.06	-
			Q622523	346.10	347.10	1.00	0.003	36	0.32	-
		Structure Maj.: ***Type/Core Angle*** ***Comment***	Q622524	353.70	354.70	1.00	0.003	20	0.12	-
		304.80 - 346.50 SHR 60	Q622525	354.70	355.70	1.00	0.003	5	0.10	-
		304.80 - 346.50 FOL 60	Q622526	355.70	356.70	1.00	0.003	12	0.04	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
356.70	358.00	**S11** ***Graphitic Argillite*** Graphitic Argillite. Dark black, very fine grained, hard to very hard, non magnetic, bedded,. 17cm Bleached angular MV at 357m. Alteration: No reaction to HCL. Weakly to moderately silica altered. Pervasively graphite altered throughout. Structure: Minor fracturing at 50 degrees to core axis. Rare less than 1cm grey bedding. RQD of 90%. Unit is cut by 3-4% hairlike to 1cm pink-white calcite-quartz stringers at 50 degrees to core axis with later cross cutting series at 60 and 70 degrees to core axis. Sulphides: 0.5-1% coarse pyrite along stringers/ fractures. Sharp lower contact at 55 degrees to core axis.	Q622527	356.70	358.00	1.30	0.052	43	2.69	-
358.00	386.40	**MV** ***Mafic Volcanic Flows*** Bleached-Graphitic Sheared Locally Amygdaloidal-Pillowed Mafic Volcanic Flow. Beige-brown (sericite bleached) to grey-dark grey-black (Graphite stained/ bleached), fine grained, hard to very hard locally, non magnetic, occasional discernible graphite filled selvages, scattered amygdule's noted throughout, rare vugs in veins/ stringers. Alteration: Patchy to locally pervasive moderate Sericite Bleaching throughout. Weak to moderate grey Graphite Bleaching/ Staining and fracturing filling throughout. Weakly fracture/ stringer related silica. Structure: Moderate to weak shearing/ foliation at 50 and 60 degrees to core axis. Moderate to weak fracturing at 30, 50 and 60 degrees to core axis +/- black graphite, white calcite and local black-green chlorite as fracture filling. Micro fracturing occurs throughout. Unit is cut by 2-3% white calcite and quartz-calcite from stringers from hairlike to 2.5cm wide. Stringers are from several generations, structurally controlled via fracturing/ shear planes at 30,40, 50 and 60 degrees to core axis with a few cross cutting at 30 and 40 degrees to core axis. A few random veins of quartz-calcite/ quartz-carbonate. Sulphides: Trace to 0.5% cubic pyrite disseminations associated with stringers/ fractures. Gradual lower contact.	Q622528	358.00	359.00	1.00	0.006	20	0.65	-
			Q622529	359.00	360.00	1.00	0.003	14	0.51	-
			Q622530	360.00	361.00	1.00	0.005	10	0.43	-
			Q622531	368.00	369.00	1.00	0.065	126	1.34	-
			Q622532	369.00	370.00	1.00	0.007	69	0.07	-
			Q622534	370.00	371.00	1.00	0.034	48	0.04	-
			Q622535	371.00	372.00	1.00	0.003	21	0.01	-
			Q622536	372.00	372.90	0.90	0.003	4	0.01	-
			Q622537	372.90	373.80	0.90	0.005	1	0.01	-
			Q622538	373.80	374.70	0.90	0.003	7	0.09	-
			Q622539	374.70	375.60	0.90	0.005	11	0.27	-
			Q622540	375.60	376.50	0.90	0.003	9	0.01	-
			Q622541	376.50	377.50	1.00	0.003	1	0.01	-
			Q622542	377.50	378.50	1.00	0.003	3	0.01	-
			Q622543	378.50	379.50	1.00	0.003	1	0.01	-
			Q622544	379.50	380.50	1.00	0.003	1	0.01	-
			Q622545	380.50	381.50	1.00	0.003	14	0.01	-
			Q622546	381.50	382.50	1.00	0.003	24	0.04	-

Alteration Maj:	***Type/Style/Intensity***	***Comment***
358.00 - 361.00	GRPH FF WM	
358.00 - 361.00	Sil FF W	
358.00 - 361.00	Ser P W	
358.00 - 361.00	BL P W	sercitie bleaching.
361.00 - 370.00	BL P W	Graphite staining/ bleaching.
361.00 - 370.00	Sil FF WM	

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From (m)	To (m)	Lithology			Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		361.00 - 370.00	GRPH	FF M	Q622547	382.50	383.50	1.00	0.008	30	0.18	-
		361.00 - 370.00	GRPH	P W	Q622549	383.50	384.50	1.00	0.006	25	0.14	-
		370.00 - 376.50	BL	P MS	Q622550	384.50	385.50	1.00	0.009	16	0.10	-
		370.00 - 376.50	Ser	P MS	Q622551	385.50	386.40	0.90	0.005	8	0.01	-
		370.00 - 376.50	Sil	P W								
		370.00 - 376.50	GRPH	FF W								
		376.50 - 386.40	GRPH	FF W								
		376.50 - 386.40	BL	PCH WM								
		376.50 - 386.40	GRPH	PCH W								
		376.50 - 386.40	Ser	PCH WM								

Structure Maj.:	Type/Core Angle	Comment
358.00 - 361.00	F	weak fracturing.
358.00 - 361.00	SHR 55	55-60 degrees to core axis, weak
361.00 - 370.00	BC	
361.00 - 370.00	F	
361.00 - 370.00	SHR 55	Moderate to strong
370.00 - 376.50	F	
370.00 - 376.50	SHR	very weak
376.50 - 386.40	F	
376.50 - 386.40	SHR	moderate with graphite.

Texture Maj:	Type	Comment
370.00 - 376.50	AMYG	2-3%

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Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology
386.40	442.50	**MV** ***Mafic Volcanic Flows***

Similar to 358-442.8m. Bleached Weakly Sheared Amygdaloidal Pillowed Mafic Volcanic Flow. Brown- to grey-brown, fine grained, hard, non magnetic, rare poorly developed pillow selvages, minor quartz-calcite filled amygdule's. Alteration: Pervasive weak to moderate Sericite Bleaching throughout. Rare graphite as fracture filling. Some minor silica associated with stringers/ fractures. Patchy to pervasive weak calcite locally associated with greyish zones. Structure: Weakly sheared/ somewhat foliated in a few locals at 50 degrees to core axis. Weakly to moderately fractured/ jointed throughout at 40, 50 and 60 degrees to core axis +/- black chlorite and white calcite fracture filling. Weakly micro fractured throughout with calcite, chlorite and minor graphite filling locally. Minor broken core from 409.8-411m containing narrow gouge filled slip at 410m. Overall RQD of 85%. Unit is cut by 0.5-3% scattered to regular intervals of hairlike to 2-3cm wide structurally controlled calcite and quartz stringers at various angles 30,40, 50 and 60 degrees to core axis. 1-2% milky white quartz-calcite-carbonate stringers to narrow veins from 1-5cm wide with higher concentrations occurring with depth. Sulphides: Trace to 0.5% brown-yellow pyrite as disseminations associated with stringers/ fractures and some veins. Scattered brassy-brown pyrrhotite disseminations are noted in locally association with grey calcite bleaching.

Alteration Maj:	Type/Style/Intensity	Comment
394.00 - 395.50	CAL P WM	Trace pyrrhotite.

Structure Maj.:	Type/Core Angle	Comment
409.80 - 410.50	G	
409.80 - 410.50	FLT	
409.80 - 410.50	F	
409.80 - 410.50	BC	

Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
Q622552	386.40	387.30	0.90	0.003	2	0.01	-
Q622553	387.30	388.20	0.90	0.003	4	0.01	-
Q622554	388.20	389.10	0.90	0.003	6	0.01	-
Q622555	389.10	390.00	0.90	0.003	1	0.01	-
Q622556	390.00	391.00	1.00	0.003	1	0.05	-
Q622557	391.00	392.00	1.00	0.003	1	0.02	-
Q622558	392.00	393.00	1.00	0.003	1	0.01	-
Q622559	393.00	394.00	1.00	0.003	1	0.12	-
Q622560	394.00	395.00	1.00	0.010	2	0.57	-
Q622561	395.00	396.00	1.00	0.017	1	0.58	-
Q622562	396.00	397.00	1.00	0.003	3	0.16	-
Q622564	397.00	398.00	1.00	0.003	6	0.17	-
Q622565	398.00	399.00	1.00	0.003	12	0.11	-
Q622566	399.00	400.00	1.00	0.003	8	0.21	-
Q622567	400.00	401.00	1.00	0.003	9	0.16	-
Q622568	401.00	402.00	1.00	0.003	9	0.21	-
Q622569	402.00	403.00	1.00	0.003	2	0.21	-
Q622570	403.00	404.00	1.00	0.003	8	0.06	-
Q622571	404.00	405.00	1.00	0.003	6	0.04	-
Q622572	405.00	406.00	1.00	0.003	18	0.01	-
Q622573	406.00	407.00	1.00	0.003	16	0.04	-
Q622574	407.00	408.00	1.00	0.016	4	0.47	-
Q622576	408.00	409.00	1.00	0.003	22	0.05	-
Q622577	409.00	410.00	1.00	0.011	27	0.30	-
Q622578	410.00	411.00	1.00	0.003	15	0.01	-
Q622579	411.00	412.00	1.00	0.003	22	0.01	-
Q622580	412.00	413.00	1.00	0.003	41	0.01	-
Q622581	413.00	414.00	1.00	0.003	51	0.01	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
			Q622582	414.00	415.00	1.00	0.003	31	0.01	-
			Q622583	415.00	416.00	1.00	0.003	46	0.01	-
			Q622584	416.00	417.00	1.00	0.003	27	0.01	-
			Q622585	417.00	418.00	1.00	0.003	4	0.01	-
			Q622586	418.00	419.00	1.00	0.003	4	0.01	-
			Q622587	419.00	420.00	1.00	0.003	5	0.01	-
			Q622588	420.00	421.00	1.00	0.003	7	0.01	-
			Q622589	421.00	422.00	1.00	0.003	4	0.10	-
			Q622591	422.00	423.00	1.00	0.003	3	0.06	-
			Q622592	423.00	424.00	1.00	0.008	1	0.10	-
			Q622593	424.00	425.00	1.00	0.003	1	0.01	-
			Q622594	425.00	426.00	1.00	0.003	6	0.05	-
			Q622595	426.00	427.00	1.00	0.003	2	0.04	-
			Q622596	427.00	428.00	1.00	0.003	6	0.03	-
			Q622597	428.00	429.00	1.00	0.003	6	0.01	-
			Q622598	429.00	430.00	1.00	0.003	1	0.01	-
			Q622599	430.00	431.00	1.00	0.003	1	0.01	-
			Q622600	431.00	432.00	1.00	0.003	5	0.01	-
			Q622601	432.00	433.00	1.00	0.003	12	0.01	-
			Q622602	433.00	434.00	1.00	0.003	5	0.01	-
			Q622604	434.00	435.00	1.00	0.003	2	0.01	-
			Q622605	435.00	436.00	1.00	0.003	1	0.01	-
			Q622606	436.00	437.00	1.00	0.003	1	0.01	-
			Q622607	437.00	438.00	1.00	0.003	2	0.01	-
			Q622608	438.00	438.90	0.90	0.003	1	0.01	-
			Q622609	438.90	439.80	0.90	0.003	1	0.02	-
			Q622610	439.80	440.70	0.90	0.003	1	0.01	-
			Q622611	440.70	441.60	0.90	0.003	1	0.01	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
			Q622612	441.60	442.50	0.90	0.003	1	0.01	-
442.50	451.70	**UM** ***Ultramafic Volcanic Flows*** Sheared Carbonate Altered Ultramafic Volcanic Flow. Green-grey, fine grained, moderately hard to hard, non magnetic. Alteration: Pervasive moderate to weak calcite alteration. Weak pervasive carbonate-serpentine alterations. Structure: Moderate shearing at 50 degrees to core axis. Minor fracturing at 50 degrees to core axis +/- green serpentine filling. RQD of 90%. Unit is cut by 1-2% white calcite-quartz stringers at 50 degrees to core axis. A few irregular 1cm wide quartz stringers at 446.7m. Sulphides: Trace to rare pyrite as disseminations throughout unit. Gradual lower contact.	Q622613	442.50	443.50	1.00	0.009	1	0.03	-
			Q622614	443.50	444.50	1.00	0.043	1	0.01	-
			Q622615	444.50	445.50	1.00	0.005	1	0.04	-
			Q622616	445.50	446.50	1.00	0.003	1	0.01	-
			Q622617	446.50	447.50	1.00	0.003	1	0.02	-
451.70	476.80	**UM** ***Ultramafic Volcanic Flows*** Ultramafic Volcanic Flow Breccia. Dark green-black, fine grained, hard to moderately hard, non magnetic, a few minor massive sections. Alteration: Patchy very weak calcite. Pervasive weak carbonate and weak serpentine throughout. Structure: Moderate to strong brecciation grading from micro brecciation to angular to sub angular brecciation containing fragments from 1-7cm healed with dark green serpentine. Weak to moderate shearing at 50-60 degrees to core axis. Minor fracturing at 30, 40 and 50 degrees to core axis +/- green serpentine filling. RQD of 90%. Unit is cut by 1-2% thin structurally controlled calcite stringers following brecciation. A few milky white carbonate-quartz veins from 3-5cm wide at 60 degrees to core axis. Sulphides: Rare to trace pyrite disseminations associated with stringers, fractures and brecciation. Gradual lower contact.								
476.80	500.00	**UM** ***Ultramafic Volcanic Flows*** Ultramafic Volcanic Flow. Dark grey- black, fine grained, hard, non magnetic, locally massive, fractured and brecciated. Alteration: Pervasive weak serpentine throughout. 25% greyish moderate calcite alteration. Structure: Weak shearing at 50 degrees to core axis. Weakly micro fractured and brecciated throughout with serpentine and some calcite filling. Minor fracturing at 30, 50 and 60 degrees to core axis								

LITHOLOGY REPORT
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Hole Number **GW13-242** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		with green serpentine filling. Unit is cut by 1-2% milky white hairlike to 1cm calcite stringers and a half dozen milky white calcite quartz veins from 3-8cm wide at 60 degrees to core axis. Sulphides: Trace pyrite associated with stringers/ fractures.								

DRILL HOLE REPORT

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

Drilling		Casing		Core		Location		Other	
Azimuth:	180.6	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-55	**Pulled:**	yes	**Storage:**	Rob Roy Yard	**Claim No.:**	P97944	**Relog by:**	
Length:	257	**Capped:**	no	**Section:**	485400	**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	06-Apr-13	**Cemented:**	no	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	Other
Completed:	17-Apr-13							**Surveyed:**	
Logged:	22-Apr-13							**Surveyed by:**	Reflex Instruments
Comment:								**Geophysics:**	None
								Geophysic Contractor:	
								Left in hole:	Nothing
								Making water:	no
								Multi shot survey:	yes

Coordinate - Gemcom		Coordinate - UTM	
East:	485398.8	**East:**	485398.8
North:	5397596	**North:**	5397596
Elev.:	292.8	**Elev.:**	292.8
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	180.60	-55.00	C	☑	APS recorded azimuth used for collar.
98.00	183.50	-55.60	F	☑	Magnetic Field 5716 Magnetic Field 5716
149.00	179.50	-56.20	F	☑	Magnetic Field 5700
200.00	189.00	-56.60	F	☑	Magnetic Filed 5647. Rock is blocky therefore change in AZM change is possible.
257.00	188.10	-56.80	F	☑	Magnetic Field 5569.

LITHOLOGY REPORT
- Summary -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*
0.00	**51.00**	OVB
51.00	**101.00**	UM
101.00	**106.00**	UM
106.00	**119.50**	UM
119.50	**121.00**	FZ
121.00	**153.50**	UM
153.50	**161.60**	UM
161.60	**184.80**	UM
184.80	**190.00**	UM
190.00	**194.60**	FZ
194.60	**199.40**	S11
199.40	**215.70**	UM
215.70	**238.50**	UM

LITHOLOGY REPORT
- Summary -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*
238.50	**257.00**	UM

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	51.00	**OVB** ***Overburden*** 51m of NW casing.								
51.00	101.00	**UM** ***Ultramafic Volcanic Flows*** Serpentine Altered Highly Fractured Ultramafic Volcanic Flow (Peridotite). Pale green to grey, Adcumulate to Mesocumulate, fine grained, massive, rare very weak magnetism, hard to moderately hard. Alteration: No reaction to HCL. Pervasive moderate to strong serpentine alteration down to 94m and then more weak to moderate patchy to pervasive alteration. Structure: Weak to moderately fractured throughout at 30, 40, 50 and 60 degrees to core axis +/- green serpentine filling. Several moderate to strong sections of broken core / highly fractured core occurs throughout (See major structure). RQD 65-70%. Unit is cut by 1% structurally controlled calcite stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.								

Alteration Maj:	***Type/Style/Intensity***	***Comment***
51.00 - 94.00	SERP P S	
94.00 - 101.00	SERP PCH WM	

Structure Maj.:	***Type/Core Angle***	***Comment***
59.00 - 77.00	F 40	highly to moderately fractured.
59.00 - 77.00	BC	20-30% RQD
81.30 - 82.00	F	
81.30 - 82.00	BC	
86.00 - 87.00	F	
86.00 - 87.00	BC	
91.00 - 91.50	F	
91.00 - 91.50	BC	
100.00 - 101.00	F	
100.00 - 101.00	BC	

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
101.00	106.00	**UM** ***Ultramafic Volcanic Flows***								

Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north). Dark black, fine grained, Adcumulate, massive, random grading to stubby olivine spinifex texturing from 101-102m, patchy very weak magnetism, . Alteration: No reaction to HCL. Pervasive weak to moderate serpentine alteration throughout. Structure: Weak to moderate fracturing at 30 and 60 degrees to core axis +/- green-grey serpentine filling. Broken/ weakly brecciated core from 105.3-106m. Overall RQD of 80%. Unit is cut by 1-2% white to green-white calcite-serpentine stringers around 1cm wide and oriented at 30-40 degrees to core axis. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
101.00 - 106.00	SERP P WM	

Structure Maj.:	*Type/Core Angle*	*Comment*
105.30 - 106.00	F	
105.30 - 106.00	BX	
105.30 - 106.00	BC	

Texture Maj:	*Type*	*Comment*
101.00 - 102.00	SPX	

106.00	119.50	**UM** ***Ultramafic Volcanic Flows***								

Massive Locally Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north. Dark black, Adcumulate fine grained, hard, weakly magnetic, massive, random spinifex texturing from 106-106.5m. Alteration: No reaction to HCL. Pervasive moderate serpentine alteration. Structure: Weak to moderately fracturing at 30, 40 and 60 degrees to core axis +/- dark green serpentine filling. Minor broken core under 10cm. RQD of 85%. Unit is cut by maybe 1% thin white structurally controlled calcite +/- serpentine stringers. Sulphides: Rare disseminated pyrite associated with stringers/fractures.

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
119.50	121.00	**FZ** ***Fault Zone*** Gouge Fault/ Fractured Zone, 25% RQD, strongly fractured, 5% local fault gouge, 60cm lost core. Gradual lower contact.								
121.00	153.50	**UM** ***Ultramafic Volcanic Flows*** Same as 106-119.5m. Massive Ultramafic Volcanic Flow (Peridotite, Tops to north). Dark black, Adcumulate, fine grained, hard, weakly magnetic, massive. Alteration: No reaction to HCL. Pervasive moderate to locally strong serpentine alteration. Structure: Weak to moderately fracturing at 30, 40 and 60 degrees to core axis +/- dark black-green serpentine filling. RQD of 75%. Unit is cut by maybe 0.5% thin white structurally controlled calcite +/- dark black-green serpentine stringers. Sulphides: Rare disseminated pyrite associated with stringers/fractures.								
153.50	161.60	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Ultramafic Volcanic Flow(Peridotite, Tops to north). Dark black, fine grained, hard, Adcumulate, weak to moderately magnetic, massive, chicken scratch to random spinifex texture from 153.5-155.9. Alteration: No reaction to HCL. Weak to moderately serpentine altered throughout. Bleached pale green alteration in association with spinifex texturing. Structure: Generally weakly fractured at 10-30 and 50-60 degrees to core axis with green serpentine fracture filling. A few minor sections of more moderately fractured/ broken core. RQD of 80%. Unit is cut by rare calcite stringers and black-green serpentine fracture controlled serpentine stringers. Sulphides: Rare pyrite disseminations. Gradual lower contact.								

Structure Maj.:	*Type/Core Angle*	*Comment*
133.80 - 135.60	BC	
133.80 - 135.60	F	
142.90 - 143.50	BC	
142.90 - 143.50	F	
144.40 - 145.20	BC	
144.40 - 145.20	F	

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Structure Maj.: ***Type/Core Angle*** ***Comment*** 153.50 - 161.60 F ***Texture Maj:*** ***Type*** ***Comment*** 153.50 - 155.90 SPX								
161.60	184.80	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north). Dark black, fine grained, Adcumulate, hard, weak to moderately magnetic, massive, random spinifex texture from 161.6-162.5m. Alteration: No reaction to HCL. Weak to moderately serpentine altered throughout. Bleached pale green alteration in association with spinifex texturing from 161.9-162.2m. Structure: Generally weakly-moderately fractured at 30 and 50-60 degrees to core axis with green serpentine fracture filling. Brecciated/ broken core from 172.8-184.8m. RQD of 75%. Unit is cut by 0.5% structurally controlled calcite stringers. Sulphides: Rare pyrite disseminations. Gradual lower contact. ***Structure Maj.:*** ***Type/Core Angle*** ***Comment*** 172.80 - 184.80 F 172.80 - 184.80 BC ***Texture Maj:*** ***Type*** ***Comment*** 161.60 - 162.50 SPX								
184.80	190.00	**UM** ***Ultramafic Volcanic Flows*** Serpentine Altered Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north). Pale green-grey, Adcumulate, fine grained, hard, rare magnetism, random olivine spinifex texturing down to 188.3m. Alteration: No reaction to HCL. Pale green pervasive alteration down to 188.3m and then patchy to lower contact. Some local graphite patches in last few meters of unit. Structure: Weak to moderately fractured at 30, 40 and 60 degrees to core axis +/- serpentine-fibers and reddish-orange limonite oxidations. RQD of 75%. Unit is cut by 1% structurally controlled calcite stringers. Sulphides: Rare disseminated pyrite associated with stringers/ fractures. Lower contact at 60 degrees to core axis.	Q622618	189.00	190.00	1.00	0.003	166	1.12	-

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
190.00	194.60	**FZ** ***Fault Zone*** Weathered & Faulted Graphitic Argillite. Dark black, very fine grained, moderately hard, non magnetic, weathered pitted texture, probable conductivity. Alteration: Pervasive to patchy calcite alteration. Strong to moderate graphite alteration throughout. Structure: Weak shearing at 5-55 degrees to core axis. Minor 20cm fault gouge on upper contact , otherwise moderately weathered/ brittle and moderately fractured throughout. Most fracturing at 50, 60 and 70 degrees to core axis +/- silver-black graphite fracture filling. Unit is cut by 1-2% hairlike structurally controlled calcite stringers. Sulphides: 0.5% coarse brown pyrite disseminations. Gradual lower contact.	Q622619	190.00	191.00	1.00	0.003	224	2.61	-
			Q622620	191.00	191.90	0.90	0.003	182	1.89	-
			Q622621	191.90	192.80	0.90	0.003	229	3.78	-
			Q622622	192.80	193.70	0.90	0.003	165	3.23	-
			Q622623	193.70	194.60	0.90	0.003	158	3.11	-

Structure Maj.:	Type/Core Angle	Comment
190.00 - 190.30	BC	
190.00 - 190.30	G	
190.00 - 190.30	FLT	
190.00 - 190.30	F	
190.30 - 194.60	F	
190.30 - 194.60	BC	

194.60	199.40	**S11** ***Graphitic Argillite*** Pyritic Graphitic Argillite. Dark black, very fine grained, massive, moderately hard, non magnetic, possible sections of UM. Alteration: Pervasive moderate calcite and graphite alteration. Weak serpentine down to 195.1m. Structure: Weak to moderate fracturing at 50& 60 degrees to core axis +/- silver graphite filling and local reddish-orange limonite oxidation. RQD of 85%. Unit is cut by 1% thin structurally controlled calcite stringers. Sulphides: 1-3% brown-yellow pyrite as 0.5-1% oval blebs and 2% pyrite along stringers/ fractures. Gradual lower contact.	Q622625	194.60	195.50	0.90	0.003	174	3.61	-
			Q622626	195.50	196.50	1.00	0.003	171	3.13	-
			Q622627	196.50	197.50	1.00	0.019	470	7.04	-
			Q622628	197.50	198.50	1.00	0.007	409	7.04	-
			Q622629	198.50	199.40	0.90	0.003	41	4.33	-

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
199.40	215.70	**UM** ***Ultramafic Volcanic Flows*** Serpentine & Graphite Altered Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north). Dark black-green, fine grained, Adcumulate, massive, hard, weakly magnetic within serpentine altered sections, otherwise moderately magnetic, random olivine spinifex texturing down to 208.5m. Alteration: Weak patchy calcite throughout unit. Graphite altered with spinifex texturing down to 202.1m & 205.4-206.3m. Pervasive moderate pale green serpentine alteration to 208.5m and then weak typical alteration for remaining part of unit. Structure: Minor jointing/ fracturing and micro fracturing throughout with dark green serpentine filling. RQD of 85%. Unit is cut by 1-2% white calcite +/- green serpentine fracture controlled stringers. Sulphides: Rare to trace pyrite associated with stringers/ fractures. Gradual lower contact.	Q622630	199.40	200.30	0.90	0.003	24	4.38	-
			Q622631	200.30	201.20	0.90	0.003	7	4.25	-
			Q622632	201.20	202.10	0.90	0.003	3	3.48	-
			Q622633	202.10	203.10	1.00	0.003	19	1.62	-
			Q622634	203.10	204.10	1.00	0.003	1	0.32	-

Alteration Maj:	Type/Style/Intensity	Comment
199.40 - 202.10	GRPH P WM	
199.40 - 202.10	CAL PCH W	
202.10 - 205.40	SERP P WM	
202.10 - 205.40	CAL PCH W	
205.40 - 206.30	GRPH P W	
205.40 - 206.30	CAL PCH W	
206.30 - 215.70	SERP FF W	
206.30 - 215.70	SERP P W	
206.30 - 215.70	CAL PCH W	

Texture Maj:	Type	Comment
202.10 - 208.50	SPX	
208.50 - 215.70	MASS	

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
215.70	238.50	**UM** ***Ultramafic Volcanic Flows***	Q622636	237.50	238.50	1.00	0.003	3	0.19	-

Spinifex Textured Ultramafic Volcanic Flow (Peridotite, Tops to north). Dark black, massive, Adcumulate, pale green serpentine/ Bleaching with random olivine spinifex from 215.7-219.8, weak magnetism down to 29.8m, otherwise moderate to weak throughout. Alteration: Pale green-brown Bleached/ serpentine altered down to 219.8m, otherwise weak to moderate serpentine alteration of the cumulus part of flow. No reaction to HCL. Some beige bleaching from 236.5-237m. Structure: Weak to more moderately fractured with pale green serpentine fracture filling from 1-5mm thick. Fracture orientations are at 30, 40 and 50 degrees to core axis. A few moderately fractured/ broken core sections of core. RQD of 65%. Unit is cut by a few hairlike calcite stringers. Sulphides: Trace pyrite on and along stringers/ fractures. Gradual lower contact.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
215.70 - 219.80	SERP P W	
215.70 - 219.80	BL P WM	
219.80 - 236.50	SERP FF W	
219.80 - 236.50	SERP P W	
236.50 - 237.00	BL P W	
237.00 - 238.50	SERP FF W	
237.00 - 238.50	SERP P W	

Structure Maj.:	***Type/Core Angle***	***Comment***
215.70 - 228.50	F	
215.70 - 228.50	BC	
228.50 - 238.50	F	

Texture Maj:	***Type***	***Comment***
215.70 - 219.80	SPX	

238.50	257.00	**UM** ***Ultramafic Volcanic Flows***	Q622637	238.50	239.10	0.60	0.003	37	0.04	-
			Q622638	239.10	240.10	1.00	0.003	1	0.12	-

Massive Adcumulate Ultramafic Volcanic Flow. Dark black, fine grained, massive, hard, moderately magnetic, Adcumulate. No visible spinifex. Alteration: Pervasive weak to moderate serpentine as alteration or as fracture filling. No reaction to HCL. Bleached brown from 238.5-239.1. Structure: weak to moderately fractured throughout at 30, 40 and 60 degrees to core axis +/- pale green serpentine filling. Some minor broken core.

LITHOLOGY REPORT
- Detailed -

Hole Number: **GW13-243** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		RQD of 75-80%. Unit is cut by 1-2% structurally controlled hairlike white calcite-serpentine stringers. Sulphides: Rare pyrite associated with stringers/ fractures.								

Alteration Maj:	Type/Style/Intensity	Comment
238.50 - 239.10	BL P WM	
239.10 - 257.00	SERP FF WM	
239.10 - 257.00	SERP P WM	

Texture Maj:	Type	Comment
238.50 - 257.00	MASS	

DRILL HOLE REPORT

Hole Number **GW13-244A** Project: **FRANKFIELD** Project Number: **001**

Drilling		Casing		Core		Location		Other	
Azimuth:	180	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-75	**Pulled:**	yes	**Storage:**	Rob Roy Yar	**Claim No.:**	P508400	**Relog by:**	
Length:	74	**Capped:**	yes	**Section:**	486700	**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	22-Apr-13	**Cemented:**	yes	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	Other
Completed:	23-Apr-13							**Surveyed:**	
Logged:	24-Apr-13							**Surveyed by:**	
								Geophysics:	
								Geophysic Contractor:	
								Left in hole:	Rod + Bit + Core
								Making water:	no
								Multi shot survey:	yes

Comment: Hole abandoned due to casing being improperly driven in to bedrock surface. Material left on bottom include Bit, core barrel, locking coupling/shell and 50m or so of rods.

Coordinate - Gemcom		Coordinate - UTM	
East:	0	**East:**	486699
North:	0	**North:**	5398751
Elev.:	0	**Elev.:**	291
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	180.00	-75.00	C	☑	
29.00	176.10	-74.80	F	☑	Magnetic Field 5683

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-244A** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*
0.00	**13.20**	OVB
13.20	**27.20**	MV
27.20	**30.70**	MinZ
30.70	**74.00**	MV

Minor Interval:

40.00	40.30	QV
50.10	51.00	QV

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-244A** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	13.20	**OVB** ***Overburden*** 13.8m of NW Casing.								
13.20	27.20	**MV** ***Mafic Volcanic Flows*** Locally Bleached Mafic Volcanic Flow. Green with grey-brown sections, fine grained, hard, nonmagnetic, massive. Alteration: Pervasive weak to moderate calcite throughout. Patchy grey-brown bleaching over 25% of unit. Chlorite and limonite as fracture filling and oxidation. Structure: Minor fracturing at 50 and 60 degrees to core axis +/- calcite & chlorite filling. A few orange limonite oxidized fractures down to 23m. Moderate micro fracturing healed with dark green chlorite. Some scattered shearing at 40-50 degrees to core axis. Mechanically broken core for 1.5m on upper contact due to either seam or surface weathering. Overall RQD of 80%. Unit cut by 1-2% white calcite-chlorite +/- quartz stringers at 30-40 degrees to core axis associated shear planes.1% later white quartz stringers to narrow veins cut unit at 60 and 70 degrees to core axis from 1cm-5cm. Sulphides: Trace brown-yellow pyrite is found in and around stringers and fractures with trace disseminated pyrrhotite associated with shear planes. Gradual lower contact.	Q622639	26.00	27.20	1.20	0.003	104	0.19	-

Structure Maj.:	*Type/Core Angle*	*Comment*
13.20 - 15.00	F	Limonite.
13.20 - 15.00	BC	
18.70 - 24.20	F	
18.70 - 24.20	SHR 40	
26.00 - 27.20	F	
26.00 - 27.20	SHR 40	

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-244A** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
27.20	30.70	**MinZ** ***Mineralized Zone***	Q622640	27.20	27.60	0.40	0.405	640	1.48	-
		Grey Bleached Mafic Volcanic Flow with Localize Arsenopyrite Mineralization. Grey to dark grey, fine grained, massive, hard, non magnetic. Alteration: Pervasive moderate calcite/ bleaching. Weak to moderate silicification around quartz stringers. Black tourmaline as fracture filling and matrix alteration around stringers. Structure: Weakly sheared at 40 degrees to core axis. Minor fracturing at 30, 40 and 60 degrees to core axis +/- tourmaline fracture filling. RQD of 90%. Unit is cut by a few generations of thin white calcite stringers, maybe 1-2% with orientations of 60-70 and later cross cutting stringers at 30-40 degrees to core axis. 27.6-26.9m: A few low angle siliceous quartz stringers with associated arsenopyrite mineralization. 29-29.4m: A few 1cm or so wide calcite-quartz stringers. 30.4m 14cm milky white quartz-carbonate vein with pink feldspar alteration. Sulphides: Trace-0.5% coarse pyrite associated with stringers/ fractures. 27.6-27.9m: 2-3% microscopic needles of arsenopyrite as disseminations clustering around stringer/ fracture margins as sulphide patches to sulphide stringers. Gradual lower contact.	Q622642	27.60	27.90	0.30	3.100	21000	3.36	-
			Q622643	27.90	29.00	1.10	0.126	423	1.13	-
			Q622644	29.00	29.50	0.50	0.066	100	0.49	-
			Q622645	29.50	30.70	1.20	0.074	346	0.77	-

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
27.20 - 27.60	PY FF 0.25	
27.60 - 27.90	PY FF 0.5	
27.60 - 27.90	ASP SM 2	
27.60 - 27.90	ASP FF 0.25	
27.60 - 27.90	ASP DIS 1	
27.90 - 30.70	PY FF 0.5	

Structure Maj.:	***Type/Core Angle***	***Comment***
27.20 - 30.70	SHR 40	

30.70	74.00	**MV** ***Mafic Volcanic Flows***	Q622646	30.70	31.70	1.00	0.023	207	0.72	-
		Variolitic Mafic Volcanic Flow. Dark green, fine grained, hard, weak patchy magnetism, 5% green clustered varioles around 3-4mm in size throughout unit. Alteration: Pervasive weak to moderate calcite throughout. Minor silicification around stringers/ veins. Fracture controlled weak bleaching is also common. Structure: Minor fracturing/ jointing at 30, 40 and 60 degrees to core axis +/- black chlorite-calcite filling. Weak to moderately micro fractured throughout with quartz, calcite, chlorite healing +/- local anhydrite and tourmaline. RQD of 90%. Unit is cut by initial grey-purple anhydrite-calcite quartz stringers at lower angle from 0-25 degrees to core axis. Secondary stringer mineralization seems to be 1-3% milky white quartz stringers and veins from 5mm-2cm stringers and veins from 5-90cm wide at 60 & 70 degrees to core axis. Maybe 1% thin hairlike calcite stringers seems to be the latest stringers generation at 30 and 40 degrees to core axis. Sulphides: Trace-0.5% brown-yellow pyrite & brassy pyrrhotite are noted as disseminations around stringers/ fractures.	Q622647	39.00	40.00	1.00	0.003	7	0.39	-
			Q622648	40.00	40.30	0.30	0.003	2	0.02	-
			Q622649	40.30	41.30	1.00	0.003	14	0.13	-
			Q622650	49.10	50.10	1.00	0.015	24	0.35	-
			Q622651	50.10	51.00	0.90	0.039	22	0.07	-
			Q622652	51.00	52.00	1.00	0.005	10	0.23	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-244A** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg

Texture Maj:	Type	Comment
30.70 - 68.30	VAR	

Minor Interval:

40.00	40.30	QV	*Quartz Vein*

30cm white quartz vein +/- calcite, anhydrite and chlorite, rare pyrite, contacts at 50 degrees to core axis.

Minor Interval:

50.10	51.00	QV	*Quartz Vein*

90cm irregular low angle quartz vein with rare pyrite.

DRILL HOLE REPORT

Hole Number **GW13-244** Project: **FRANKFIELD** Project Number: **001**

Drilling		Casing		Core		Location		Other	
Azimuth:	180.7	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-75	**Pulled:**	no	**Storage:**	Rob Roy Yar	**Claim No.:**	P508400	**Relog by:**	
Length:	371	**Capped:**	yes	**Section:**	486700	**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	23-Apr-13	**Cemented:**	yes	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	Other
Completed:	28-Apr-13							**Surveyed:**	yes
Logged:	25-Apr-13							**Surveyed by:**	Reflex Instruments
								Geophysics:	
								Geophysic Contractor:	
								Left in hole:	Casing
								Making water:	no
								Multi shot survey:	yes

Comment: Golder & Associates performed down hole Packer testing (Water Flow) on this hole and GW13-245. Survey on June 17, 2013.

Coordinate - Gemcom		Coordinate - UTM	
East:	486700.9	**East:**	486700.9
North:	5398748.4	**North:**	5398748.4
Elev.:	291.4	**Elev.:**	291.4
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	180.70	-75.00	C	☑	APS survey used for collar.
29.00	186.50	-76.60	F	☑	Magnetic Field 5843, good test but magnetics are very high.
29.00	156.10	-76.60	F	☐	Magnetic Field 5626, probable typo on AZM.
80.00	182.30	-76.40	F	☑	Magnetic Field 5719.
131.00	185.30	-76.30	F	☑	Magnetic Field 5688
182.00	185.70	-76.40	F	☑	Magnetic Field 5653
230.00	187.30	-76.40	F	☑	Magnetic Field 5673
281.00	188.70	-76.00	F	☑	Magnetic Field 5672
335.00	191.10	-75.70	F	☑	Magnetic Field 5730
371.00	192.20	-75.60	F	☑	Magnetic Field 5678

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-244** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*		
0.00	**12.20**	OVB		
12.20	**27.70**	MV		
27.70	**31.10**	MinZ		
31.10	**37.80**	MV		
37.80	**69.10**	MV		
		Minor Interval:		
		42.40	43.20	QV
		43.50	44.00	QV
		46.00	46.50	QV
69.10	**69.50**	MinZ		
69.50	**109.00**	MV		
109.00	**144.00**	MV		
144.00	**177.00**	MV		
		Minor Interval:		
		164.40	164.80	S11
		165.60	165.80	QV
177.00	**184.00**	MinZ		

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From (m)	*To (m)*	*Lithology*		
184.00	**231.40**	MV		
		Minor Interval:		
		226.40	226.70	QV
231.40	**232.60**	MinZ		
232.60	**252.40**	MV		
252.40	**253.10**	MinZ		
253.10	**287.50**	MV		
		Minor Interval:		
		286.40	286.66	QV
287.50	**332.00**	MV		
332.00	**344.90**	MV		
344.90	**351.50**	MZ		
351.50	**357.30**	MV		
357.30	**366.80**	UM		
366.80	**371.00**	UM		

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	12.20	**OVB** ***Overburden*** 12.8m of NW casing was driven in originally but due to low angle oxidized fractured casing was driven down to 15.6m.								
12.20	27.70	**MV** ***Mafic Volcanic Flows*** Mafic Volcanic Flow. Green, fine grained, hard, non magnetic, massive, possible local amygdule's & vugs. Alteration: Pervasive weak to moderate calcite throughout. Patchy grey-brown fracture related bleaching over 25% of unit. Chlorite and limonite as fracture filling and oxidation. Structure: Minor fracturing at 30, 40, 50 and 60 degrees to core axis +/- calcite & chlorite filling. Orange limonite oxidized fractures down to 23m. Moderate micro fracturing healed with dark green chlorite. Mechanically broken/ vuggy core for 3m on upper contact due to either seam or surface weathering. 26.7-27.7m moderate shearing at 40 degrees to core axis. Overall RQD of 75-80%. Unit cut by 1-3% white calcite-chlorite +/- quartz stringers at 30-40 degrees to core axis. Sulphides: Trace brown-yellow pyrite is found in and around stringers and fractures with trace disseminated pyrrhotite associated with stringers/ fractures. Gradual lower contact.	Q622653	25.70	26.70	1.00	0.003	16	0.13	-
			Q622654	26.70	27.70	1.00	0.003	123	0.20	-
27.70	31.10	**MinZ** ***Mineralized Zone*** Altered/ Bleached Grey Arsenopyrite Mineralized Mafic Volcanic Flow. Grey-dark grey, fine grained, hard, massive, weakly magnetic. Alteration: Pervasive moderate calcite alteration. Weak to moderately bleached throughout. Minor tourmaline and silica associated with stringers/ fractures. Structure: Minor fracturing and micro fracturing throughout +/- calcite and tourmaline. RQD of 90%. Unit is cut by 1-3% white quartz-carbonate-calcite stringers from hairlike to 2.5cm at 30 and 40 degree to core axis. A few random grey siliceous quartz stringers at 50 degrees to core axis. Sulphides: 0.5-1% brown-yellow pyrite associated with stringers/ fractures. 1% disseminated needles of silver arsenopyrite for 10cm at 25.3m	Q622655	27.70	28.20	0.50	0.504	637	1.75	-
			Q622656	28.20	29.00	0.80	0.700	3110	2.24	-
			Q622658	29.00	29.50	0.50	0.322	91	0.94	-
			Q622659	29.50	30.30	0.80	0.472	3000	1.29	-
			Q622660	30.30	31.10	0.80	0.166	453	1.25	-

Structure Maj.:	***Type/Core Angle***	***Comment***
12.20 - 16.00	F	
12.20 - 16.00	BC	
26.70 - 27.70	SHR 40	

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		and trace arsenopyrite needles around a few grey siliceous stringers at 30m. Gradual lower contact.								
31.10	37.80	**MV** ***Mafic Volcanic Flows*** Massive Leucoxenitic Mafic Volcanic Flow. Green-grey, medium grained, massive, hard, non magnetic. Alteration: Pervasive moderate calcite alteration. Weak speckled black chlorite alteration. Weak disseminated white-yellow leucoxene. Structure: weakly jointed at 30 and 60 degrees to core axis +/- chlorite-calcite and limonite oxidation. RQD of 90%. Unit is cut by 1-2% hairlike calcite stringer generations. Sulphides: 0.5% pyrite associated with stringers as disseminations and as flakes associated with calcite filled fractures. Lower contact at 55 degrees to core axis.	Q622661	31.10	32.10	1.00	0.019	131	0.51	-
37.80	69.10	**MV** ***Mafic Volcanic Flows*** Variolitic Mafic Volcanic Flow. Dark green, fine grained, hard, patchy very weak magnetism, locally massive, 10% +/- pale green 3-5mm often clustered varioles throughout unit. Alteration: Weak to locally moderate calcite alteration. Local disseminated leucoxene throughout unit. Minor silica and tourmaline associated with stringers/ fractures. Some beige-yellow bleaching around stringers/ fractures. Structure: Minor fracturing/ jointing at 30, 40 and 60 degrees to core axis +/- calcite, chlorite and local tourmaline-silica. Weak localized shearing around a few low angle quartz stringers at 0-30 degrees to core axis +/- tourmaline, calcite-chlorite from 37/8-46.5m. Unit is cut by 3-5% generally irregular white to grey-white quartz +/- calcite, carbonate and tourmaline stringers generations throughout. Later hairlike low angle calcite stringers. Sulphides: Trace pyrite associated with stringers/ fractures. A few scattered disseminations of pyrrhotite. Gradual lower contact.	Q622794	68.00	69.10	1.10	0.003	10	0.10	-

Structure Maj.:	Type/Core Angle	Comment
42.40 - 43.20	SHR 20	

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Minor Interval: 42.40 43.20 QV *Quartz Vein* Narrow low angle (0-20) irregular Quartz-calcite vein. **Minor Interval:** 43.50 44.00 QV *Quartz Vein* Narrow low angle (0-20) irregular Quartz-calcite vein. **Minor Interval:** 46.00 46.50 QV *Quartz Vein* Narrow low angle (0-20) irregular Quartz-calcite vein.								
69.10	69.50	**MinZ** ***Mineralized Zone*** Tourmalized-Arsenopyrite Mineralized Mafic Volcanic Flow. Black-grey, fine grained, Variolitic. Alteration: Pervasive moderate calcite and tourmaline throughout. Unit is cut by a few 1cm wide grey-white quartz veins at 40 degrees to core axis. Sulphides: 0.5% disseminated pyrite throughout. Trace silvery needles of arsenopyrite. Gradual lower contact.	Q622795	69.10	69.50	0.40	0.479	3620	0.56	-
69.50	109.00	**MV** ***Mafic Volcanic Flows*** Variolitic Mafic Volcanic Flow. Dark green, fine grained, hard, patchy very weak magnetism, locally massive, 5-10% +/- pale green 3-5mm often clustered varioles throughout unit. Alteration: Weak to locally moderate calcite alteration. Local disseminated leucoxene throughout unit. Minor silica and tourmaline associated with stringers/ fractures. A few scattered grey-black bleached-tourmaline zones. Structure: Minor fracture at b30, 50 and 60 degrees to core axis +/- calcite and/ or chlorite. RQD of 90%. Unit is cut by several generations of stringers maybe 2-3% combined. Those stringers as white to grey-white and purple low angle quartz +/- calcite, carbonate and tourmaline stringers generations throughout. Later hairlike low angle calcite stringers. Sulphides: Trace pyrite associated with stringers/ fractures. Trace-0.5% local pyrrhotite associated with low angle calcite stringers. Gradual lower contact. ***Alteration Maj:*** ***Type/Style/Intensity*** ***Comment*** 74.00 - 75.70 TOUR P W 74.00 - 75.70 BL P WM	Q622796	69.50	70.50	1.00	0.003	56	0.12	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		74.00 - 75.70 CAL P WM								
		Structure Maj.: ***Type/Core Angle*** ***Comment***								
		73.90 - 76.40 SHR 50								
109.00	144.00	**MV** ***Mafic Volcanic Flows***	Q622662	118.30	119.30	1.00	0.108	591	0.25	-
		Massive Locally Bleached Mafic Volcanic Flow. Grey to dark grey with beige sections, fine-medium grained, hard to locally very hard, massive, non magnetic. Alteration: No reaction to HCL. Weak pervasive grey bleaching with 30-35% beige-brown bleaching associated with silica. Black fracture related tourmaline throughout unit. Structure: Weak shearing at 50 degrees to core axis over 20% of unit. Weakly fractured/ jointed throughout at 30, 40 and 60 degrees to core axis +/- mostly black tourmaline with some white calcite and local clear-white silica. Weakly micro fractured throughout with tourmaline-calcite healing. RQD of 90%. Unit is cut by 2-3% white to milky white quartz, quartz-carbonate and quartz-calcite stringers generations at 30, 60 and 70 degrees to core axis from 3mm-1.5cm. 1% low angle hairlike calcite stringers. 3-4% localized (119-125m) milky white quartz veins from 3-6cm wide at 40-50 degrees to core axis. A few scattered siliceous clear quartz veins (i.e. 130m). Sulphides: Trace to 0.5% disseminated pyrite flakes/ cubes associated with stringers/ fractures. Single 2mm speck of brown sphalerite at 120.8m.	Q622663	119.30	120.30	1.00	0.017	71	0.29	-
			Q622664	120.30	121.30	1.00	0.009	64	0.14	-
			Q622665	121.30	122.30	1.00	0.008	68	0.25	-
			Q622666	122.30	123.30	1.00	0.003	61	0.14	-
			Q622667	123.30	124.30	1.00	0.022	142	0.19	-
			Q622668	124.30	125.30	1.00	0.003	217	0.03	-
			Q622669	125.30	126.30	1.00	0.003	66	0.03	-
			Q622671	126.30	126.80	0.50	0.003	26	0.02	-
			Q622672	126.80	127.60	0.80	0.003	6	0.04	-
			Q622673	127.60	128.50	0.90	0.003	48	0.03	-
			Q622674	128.50	129.30	0.80	0.005	32	0.27	-
			Q622675	129.30	130.30	1.00	0.008	48	0.32	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***								
		109.00 - 119.30 TOUR FF W								
		109.00 - 119.30 Sil PCH W								
		109.00 - 119.30 BL P W grey								
		109.00 - 119.30 BL PCH WM beige								
		119.30 - 129.30 TOUR FF WM								
		119.30 - 129.30 Sil PCH WM								
		119.30 - 129.30 BL P M								
		129.30 - 144.00 Sil FF W								
		129.30 - 144.00 TOUR FF W								

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		129.30 - 144.00 BL PCH WM beige, maybe 10%.								
		129.30 - 144.00 BL P W								
		Structure Maj.: ***Type/Core Angle*** ***Comment***								
		109.00 - 119.30 F								
		109.00 - 119.30 SHR 40								
		125.00 - 129.00 F								
		125.00 - 129.00 SHR 40								
144.00	177.00	**MV** ***Mafic Volcanic Flows***	Q622676	163.40	164.40	1.00	0.003	38	0.75	-
		Pillowed-Amygdaloidal Mafic Volcanic Flow. Dark green to grey, fine-medium grained, rare amygdule's associated with a few tourmalized pillow selvages (i.e. 145.4m), hard, non magnetic.164.4-164.8m: Graphitic Argillite. Alteration: No reaction to HCL around 160m and then its weak and patchy. Weak ankerite down to 160m. Weak pervasive chlorite throughout with local black tourmaline as alteration and fracture filling locally. Minor narrow sections of patchy to pervasive brown bleaching is noted locally. Minor silica around stringers/ fractures. Structure: Minor fracturing at 30, 40, and 60 degrees to core axis with micro fracturing also common healed/ filled with calcite, quartz, chlorite, tourmaline and local graphite 164.4m. RQD of 90%. Unit is cut by (1-3%) multiple generations of thin white calcite stringers with local clusters at 30, 50, 60 and 70 degrees to core axis. 1% maybe 2% around 1cm wide milky white quartz stringers in local clusters with occasional narrow quartz veins from 3-5cm wide. Sulphides: Generally trace-0.5% pyrite associated with stringers/ fractures. Maybe 1% Locally associated with graphite's. Trace-0.5% pyrrhotite associated with black chlorite-white calcite. Gradual lower contact.	Q622677	164.40	164.80	0.40	0.010	66	3.80	-
			Q622678	164.80	165.60	0.80	0.003	65	2.19	-
			Q622679	165.60	165.90	0.30	0.003	64	1.44	-
			Q622681	165.90	167.00	1.10	0.003	46	0.26	-
			Q622682	176.00	177.00	1.00	0.020	53	0.36	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***								
		144.20 - 144.60 Sil FF W								
		144.20 - 144.60 BL P WM								
		Structure Maj.: ***Type/Core Angle*** ***Comment***								
		162.00 - 165.00 F								
		162.00 - 165.00 SHR 50								

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Minor Interval:								
		164.40 164.80 S11 *Graphitic Argillite*								
		Sheared-Pyritic Graphitic Argillite, 5% quartz-calcite stringers, 2% pyrite, contacts at 40 and 30 degrees to core axis.								
		Minor Interval:								
		165.60 165.80 QV *Quartz Vein*								
		10cm quartz vein followed by series of clustered quartz stringers, trace pyrite.								
177.00	184.00	**MinZ** ***Mineralized Zone***	Q622683	177.00	177.80	0.80	0.296	1690	0.44	-
		Same unit as 144-117. Arsenopyrite-Quartz Mineralized Mafic Volcanic Flow. 5-10% 1-2cm wide quartz stringers and 3-4cm wide quartz veins clustered with associated bleached-silicified margins scattered throughout interval. Sulphides: trace-0.5% pyrite associated with stringers/ fractures. Rare to trace disseminated needles of silvery arsenopyrite associated with bleaching-silica-quartz. Gradual lower contact.	Q622684	177.80	178.20	0.40	0.839	4140	0.94	-
			Q622685	178.20	179.00	0.80	0.291	996	0.62	-
			Q622686	179.00	179.90	0.90	0.008	68	0.34	-
			Q622687	179.90	180.80	0.90	0.039	159	0.53	-
			Q622688	180.80	181.70	0.90	0.003	55	0.25	-
			Q622689	181.70	182.50	0.80	0.011	67	0.19	-
			Q622690	182.50	183.00	0.50	0.185	287	0.34	-
			Q622691	183.00	184.00	1.00	0.076	166	0.25	-
184.00	231.40	**MV** ***Mafic Volcanic Flows***	Q622692	184.00	185.00	1.00	0.003	43	0.07	-
		Massive-Calcite Altered Mafic Volcanic Flow. Dark green, massive, hard, medium-fine grained. Alteration: Weak patchy chlorite throughout. Weakly calcite altered throughout with more ankerite occurring with depth. Local fracture related beige bleaching, tourmaline and silica. 226.4-226.7m; strong dark black tourmalized quartz vein. Structure: Minor fracturing at 30 and 60 degrees to core axis +/- black chlorite and calcite. RQD of 90%. Unit is cut by the following: 184-204.2m 1-2% low angle hairlike calcite stringers with a few irregular quartz-calcite stringers. 204.2-218m: 3-4% hairlike calcite stringer generations, 1-3% quartz-calcite stringers. Half dozen white-black quartz-tourmaline veins from 3-6cm wide at 40-50 degrees to core axis. Sulphides: Trace-0.5% disseminated pyrite associated with stringers/ fractures.	Q622693	225.40	226.40	1.00	0.029	64	0.14	-
			Q622695	226.40	226.70	0.30	1.470	34	0.06	-
			Q622696	226.70	227.60	0.90	0.043	73	0.14	-
			Q622697	227.60	228.50	0.90	0.007	63	0.19	-
			Q622698	228.50	229.50	1.00	0.003	67	0.12	-
			Q622699	229.50	230.50	1.00	0.003	58	0.11	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***	Q622700	230.50	231.40	0.90	0.003	62	0.17	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		184.00 - 204.20 CHL P W								
		184.00 - 204.20 CAL P WM								
		204.20 - 218.00 TOUR FF								
		204.20 - 218.00 Sil FF W								
		204.20 - 218.00 Ank PCH W								
		204.20 - 218.00 CAL P W								
		204.20 - 218.00 BL PCH WM								
		Texture Maj: ***Type*** ***Comment***								
		184.00 - 204.20 MASS								
		Minor Interval:								
		226.40 226.70 QV *Quartz Vein*								
		Dark black with patches of white, 30cm quartz-tourmaline vein, contacts at contacts at 40 degrees to core axis.								
231.40	232.60	**MinZ** ***Mineralized Zone***	Q622701	231.40	232.10	0.70	3.330	9050	1.53	-
		Bleached Tourmaline-Arsenopyrite Mineralized Mafic Volcanic Flow. Beige-grey, fine-medium grained, hard to very hard, non magnetic, massive. Alteration: Pervasive moderate beige sericite bleaching throughout. Pervasive weak to moderate calcite and Bleaching throughout. Tourmaline-silica fracture filling. RQD of 90%. Unit is cut by 3 consecutive clear-white to white quartz veins/ stringers down to 232.1m and then single 36cm half moon shaped clear quartz vein at 0 degrees to core axis. Sulphides: 0.5% brown-yellow pyrite associated with stringers/ veins. 231.4-232.1m: 0.5% disseminated arsenopyrite clusters/disseminations associated with vein margins. 231.4-232.1m: 1-2% almost semi massive clustered disseminations associated with vein margins. Gradual lower contact.	Q622702	232.10	232.60	0.50	8.440	20600	1.87	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
232.60	252.40	**MV** ***Mafic Volcanic Flows***	Q622703	232.60	233.60	1.00	0.040	300	0.41	-
		Massive Bleached-Leucoxenitic Mafic Volcanic Flow. Dark green to green, fine-medium grained, massive, non magnetic. Alteration: Pervasive weak to moderate calcite and chlorite throughout. Local speckled and fracture controlled tourmaline. Disseminated leucoxene down to 237m. Patchy grey-brown bleaching from 237-252.4m. Structure: Generally weakly fractured with a few moderately fractured sections with calcite-chlorite filling. RQD of 90%. Unit is cut by 2-4% thin hairlike calcite stringers from multiple generations. 1-2% low angle irregular quartz-calcite stringers. Sulphides: Trace pyrite down to 248m. 1% maybe 1.5% brown-yellow coarse clusters of pyrite associated with stringers/ fractures and knots. Gradual lower contact.	Q622704	247.40	248.40	1.00	0.053	512	0.74	-
			Q622705	248.40	249.40	1.00	0.009	142	0.60	-
			Q622706	249.40	250.40	1.00	0.006	102	0.35	-
			Q622708	250.40	251.40	1.00	0.012	100	0.41	-
			Q622709	251.40	252.40	1.00	0.021	87	0.52	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***								
		232.60 - 237.00 CAL								
		232.60 - 237.00 LX Dis W								
		242.00 - 252.40 CAL P WM								
		242.00 - 252.40 BL PCH WM								
252.40	253.10	**MinZ** ***Mineralized Zone***	Q622710	252.40	253.10	0.70	1.860	7090	1.57	-
		Massive Mafic Volcanic Flow with Maybe 0.5% pyrite and arsenopyrite associated with 1-2% irregular quartz-calcite stringers and knots. Gradual lower contact.								
253.10	287.50	**MV** ***Mafic Volcanic Flows***	Q622711	253.10	254.10	1.00	0.005	55	0.11	-
		Massive Leucoxenitic Mafic Volcanic Flow. Dark green, medium grained, massive, hard, non magnetic. Alteration: Very weak patchy calcite alteration. Weak chlorite as alteration and fracture filling down to 272m and then it changes to brown-black tourmaline. Structure: Minor fracturing at 30, 40, 50 and 60 degrees to core axis +/- black chlorite, white calcite and brown-black tourmaline. Weakly micro fractured	Q622712	254.10	255.10	1.00	0.006	68	0.04	-

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		throughout. Rare minor broken core. RQD of 80%. Unit is cut by 2-3% thin white calcite stringers from a few generations. 1-2% low angle calcite-quartz stringers from 1-3cm wide. Sulphides: Trace-0.5% brown-yellow pyrite associated with stringers/ fractures. Possible lower contact at 45 degrees to core axis?, maybe gradual.								
		Minor Interval: 286.40 286.66 QV *Quartz Vein* 26cm calcite0quartz vein.								
287.50	332.00	**MV** ***Mafic Volcanic Flows*** Amygdaloidal Mafic Volcanic Flow. Grey-green, locally massive, 1-3% white calcite filled amygdule's, non magnetic, possible local selvages (i.e.311.5m). Alteration: Pervasive moderate calcite throughout with mix of chlorite and local tourmaline. Unit is weakly grey bleached throughout with some brown Sericite Bleaching (around 15%). Structure: Minor fracturing at 30, 50 and 60 degrees to core axis +/- chlorite-calcite fracture filling. Very weak to weak shearing at 50-60 degrees to core axis. RQD of 90-95%. Unit is cut by 5% +/- white calcite stringers from several generations. The stringers range from hairlike to 6mm and have various orientations. 0.5% later milky white quartz-calcite stringers from 1-2cm occur throughout unit. Gradual lower contact.	Q622713	330.00	331.00	1.00	0.003	20	0.13	-
			Q622714	331.00	332.00	1.00	0.003	9	0.12	-

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From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
332.00	344.90	**MV** ***Mafic Volcanic Flows***	Q622715	332.00	333.00	1.00	0.003	13	0.19	-
		Bleached Amygdaloidal Pillowed-Sheared Mafic Volcanic Flow. Beige-brown to grey, fine grained, hard, non magnetic, 1-2% calcite-quartz filled amygdule's, a few scattered quartz-calcite flooded poorly developed pillow selvages. Alteration: Pervasive weak to moderate calcite. Moderate Sericite Bleaching throughout. Minor patchy black chlorite alteration/ fracture filling. Maybe tourmaline with depth. Minor silica around stringers. Structure: Moderate shearing at 50 and 60 degrees to core axis throughout unit. Minor fracturing at 30, 50 and 60 degrees to core axis +/- calcite-chlorite fracture filling. Rare broken core with RQD of 85%. Unit is cut by 5-10% low angle calcite +/- quartz stringers from multiple generations. Sulphides: Rare to trace brown-yellow pyrite disseminations throughout unit associated with stringers/ fractures. Gradual lower contact.	Q622716	333.00	334.00	1.00	0.003	13	0.31	-
			Q622717	334.00	335.00	1.00	0.005	9	0.19	-
			Q622718	335.00	336.00	1.00	0.003	13	0.25	-
			Q622719	336.00	337.00	1.00	0.003	15	0.14	-
			Q622721	337.00	338.00	1.00	0.003	18	0.25	-
			Q622722	338.00	339.00	1.00	0.003	12	0.15	-
			Q622723	339.00	340.00	1.00	0.003	13	0.15	-
			Q622724	340.00	341.00	1.00	0.003	8	0.17	-
			Q622725	341.00	342.00	1.00	0.003	8	0.13	-
			Q622726	342.00	343.00	1.00	0.003	7	0.17	-
			Q622727	343.00	344.00	1.00	0.003	5	0.12	-
			Q622728	344.00	344.90	0.90	0.003	5	0.16	-
344.90	351.50	**MZ** ***Main Zone***	Q622729	344.90	345.90	1.00	0.003	2	0.21	-
		Weak Main Zone with typical Alteration-Textures and no visible Arsenopyrite mineralization. Amygdaloidal Mafic Volcanic Flow. Dark grey-blackish in sections, fine grained, hard, non magnetics, 1-2% white calcite filled amygdule's. Alteration: Pervasive moderate to strong calcite throughout. Weakly tourmaline altered matrix with fracture filling/ shear planes . Some local black Argillite filling. No typical red hematite alteration. Structure: Weakly shearing at 60 degrees to core axis throughout. Minor fracturing at 30, 40, and 50 degrees to core axis +/- black tourmaline and localized graphitic argillite. RQD of 90%. Unit is cut by 2-3% white calcite +/- quartz stringers from a few generations. Sulphides: No visible arsenopyrite. Trace-0.5% brown-yellow pyrite disseminations associated with stringers/ fractures. Gradual lower contact.	Q622730	345.90	346.90	1.00	0.003	8	0.07	-
			Q622731	346.90	347.80	0.90	0.003	6	0.18	-
			Q622732	347.80	348.70	0.90	0.003	9	0.13	-
			Q622734	348.70	349.60	0.90	0.003	6	0.54	-
			Q622735	349.60	350.50	0.90	0.003	7	0.19	-
			Q622736	350.50	351.50	1.00	0.003	11	0.20	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-244** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
351.50	357.30	**MV** ***Mafic Volcanic Flows*** Amygdaloidal-Pillowed Mafic Volcanic Flow. Green to green-yellow, fine grained, hard, non magnetic, 1-2% calcite-quartz filled amygdule's, a few well developed pillow selvages. Alteration: No reaction to HCL. Black chlorite +/- tourmaline in the first few meter or so of unit. Some very minor beige Bleaching around fractures with depth. Yellow coloration of matrix could be epidote or maybe minor Bleaching. Structure: Minor fracturing at 30 and 60 degrees to core axis with micro fracturing throughout healed/ filled with black chlorite and rare calcite. RQD of 90%. Unit is cut by 0.5% thin structurally controlled calcite stringers and a few 2-3cm calcite-quartz stringers at40 degrees to core axis with depth. Sulphides: Trace pyrite associated with fractures/ stringers. Lower contact at 50 degrees to core axis.	Q622737	351.50	352.50	1.00	0.003	10	0.56	-
			Q622738	352.50	353.50	1.00	0.003	26	0.17	-
			Q622739	353.50	354.50	1.00	0.003	22	0.09	-
			Q622740	354.50	355.50	1.00	0.003	30	0.03	-
			Q622741	355.50	356.40	0.90	0.003	19	0.02	-
			Q622742	356.40	357.30	0.90	0.003	12	0.04	-
357.30	366.80	**UM** ***Ultramafic Volcanic Flows*** Faulted-Brecciated Serpentine Altered Ultramafic Volcanic Flow. Pale green-grey, fine grained, moderately hard, non magnetic. Alteration: Weak patchy calcite throughout. Pervasive moderate to weak serpentine alteration. Structure: Weakly sheared down to 359.3m. Weakly to locally more moderately brecciated with green serpentine and some calcite filling. Fractured/ jointed at 30, 40 and 60 degrees to core axis +/- serpentine and calcite filling. 357.3m 2-3cm wide gouge fault on upper contact. A few minor sections of broken core with RQD 80%. Unit is cut by 2-3% structurally controlled calcite stringers. Sulphides: Rare to trace disseminated pyrite associated with stringers/ fractures. Gradual lower contact.	Q622743	357.30	358.50	1.20	0.003	35	0.01	-

Structure Maj.:	Type/Core Angle	Comment
357.30 - 357.50	G 50	
357.30 - 357.50	FLT 50	
357.30 - 357.50	F	
357.30 - 357.50	BC	
357.50 - 359.30	BC	broken core from 359-359.3
357.50 - 359.30	F	
357.50 - 359.30	SHR 50	
359.30 - 366.80	F	
359.30 - 366.80	BX	

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-244** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
366.80	371.00	**UM** ***Ultramafic Volcanic Flows*** Spinifex Textured Faulted-Brecciated Serpentine Altered Ultramafic Volcanic Flow. Pale green-grey, fine grained, moderately hard, non magnetic. Random/ platy green olivine spinifex texturing down to 367.4m. Alteration: Weak patchy calcite throughout. Pervasive moderate to weak serpentine alteration. Structure: Weakly sheared throughout unit at 45-50 degrees to core axis. Weakly to locally more moderately brecciated with green serpentine and some calcite filling. Fractured/ jointed at 30, 40 and 60 degrees to core axis +/- serpentine and calcite filling. 369.5m 3cm wide gouge fault in 30cm of broken core. RQD of 70-80%. Unit is cut by 1-2% structurally controlled calcite stringers. Sulphides: Rare to trace disseminated pyrite associated with stringers/ fractures.								

DRILL HOLE REPORT

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

Drilling		Casing		Core		Location		Other	
Azimuth:	181.1	**Length:**	0	**Dimension:**	NQ	**Township:**	TULLY	**Logged by:**	George Sparling
Dip:	-75	**Pulled:**	no	**Storage:**	Rob Roy Yar	**Claim No.:**	P508400	**Relog by:**	
Length:	119	**Capped:**	yes	**Section:**	487700	**NTS:**	42A/11	**Contractor:**	Norex Drilling
Started:	29-Apr-13	**Cemented:**	yes	**Hole Type**	DD	**Hole:**	SURFACE	**Spotted by:**	Other
Completed:	01-May-13							**Surveyed:**	yes
Logged:	01-May-13							**Surveyed by:**	Reflex Instruments
								Geophysics:	
								Geophysic Contractor:	
								Left in hole:	Casing
								Making water:	no
								Multi shot survey:	yes

Comment: Golder & Associates performed down hole Packer testing (Water Flow) on this hole and GW13-244.

Coordinate - Gemcom		Coordinate - UTM	
East:	486700.6	**East:**	486700.6
North:	5398617.4	**North:**	5398617.4
Elev.:	291.7	**Elev.:**	291.7
		Zone: 17N	**NAD:** NAD83

Deviation Tests

Distance	*Azimuth*	*Dip*	*Type*	*Good*	*Comments*
0.00	181.10	-75.00	C	☑	APS Survey used for collar Azimuth.
35.00	176.60	-75.50	F	☑	Magnetic Field 5698
88.00	180.00	-75.30	F	☑	Magnetic Field 5669

LITHOLOGY REPORT
- Summary -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	*To (m)*	*Lithology*		
0.00	**14.00**	OVB		
14.00	**51.20**	MV		
51.20	**52.80**	MinZ		
		Minor Interval:		
		51.20	51.90	QV
52.80	**72.30**	MV		
72.30	**86.80**	MZ		
86.80	**90.20**	UM		
90.20	**91.90**	UM		
		Minor Interval:		
		91.00	91.40	S11
91.90	**94.70**	FZ		
94.70	**110.00**	UM		
		Minor Interval:		
		106.70	107.00	QV
110.00	**119.00**	UM		

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
0.00	14.00	**OVB** ***Overburden*** 15m of NW casing.								
14.00	51.20	**MV** ***Mafic Volcanic Flows*** Amygdaloidal Mafic Volcanic Flow. Dark green to grey, fine grained, hard, non magnetic, massive, 1-2% white calcite-quartz filled amygdule's. Alteration: Pervasive moderate to weak calcite and chlorite throughout. 30% weak patchy grey-beige bleaching throughout unit +/- silicification. Structure: Weak patchy shearing at 50 degrees to core axis. Minor fracturing at 30 and 50 degrees to core axis +/- dark green chlorite and white calcite fracture filling. Orange-brown limonite oxidation with some vugs on 5% of fracture down to 47.5m. Unit is cut by 3-5% hairlike calcite stringers from a few generations throughout unit. 1% white quartz stringers from a few generations. Sulphides: Trace-0.5% pyrite associated with stringers/ fractures throughout unit. Gradual lower contact.	Q622744	31.00	31.80	0.80	0.003	13	0.22	-
			Q622745	31.80	32.30	0.50	0.003	4	0.34	-
			Q622746	32.30	33.20	0.90	0.005	3	0.30	-
			Q622747	46.20	47.20	1.00	0.003	36	0.24	-
			Q622748	47.20	48.20	1.00	0.003	62	0.19	-
			Q622749	48.20	49.20	1.00	0.003	48	0.26	-
			Q622750	49.20	50.20	1.00	0.003	60	0.14	-
			Q622751	50.20	51.20	1.00	0.009	102	0.48	-
51.20	52.80	**MinZ** ***Mineralized Zone*** Bleached-Hematite Altered Arsenopyrite Mineralized Mafic Volcanic Flow. Brown-grey, fine grained, hard, nonmagnetic, rare vugs. Alteration: Pervasive moderate bleaching throughout. Patchy weak to moderate reddish hematite. Minor patchy silica and tourmaline associated with stringers/ veins. Structure: weak shearing at 50 degrees to core axis. Minor fracturing at 50 degrees to core axis. RQD of 90%. Unit is cut by 1-2% grey-white siliceous quartz stringers at 30 and 40 tca.51.8m 33cm single milky white quartz carbonate stringers around 1-2cm wide at 20-30 degrees to core axis. 51.2-51.9m: 65cm milky white to clear white quartz vein +/- black tourmaline at 30-35 degrees to core axis. Sulphides: Trace-0.5% pyrite and arsenopyrite associated with quartz vein down to 51.9m. 51.9-52.8m: 1-2% brown-yellow pyrite associated with shear planes, stringers and fractures. 0.5% silvery arsenopyrite disseminations / semi massive patches along stringers/ fractures and shear planes. Gradual lower contact.	Q622753	51.20	51.90	0.70	0.935	2530	0.86	-
			Q622754	51.90	52.80	0.90	4.770	15700	3.38	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		Minor Interval:								
		51.20 51.90 QV *Quartz Vein*								
		60-65cm milky to clear white quartz vein.								
52.80	72.30	**MV** ***Mafic Volcanic Flows***	Q622755	52.80	53.70	0.90	0.017	71	0.73	-
		Bleached Sheared Amygdaloidal Pillowed Mafic Volcanic Flow. Beige-brown-grey, fine grained, hard, non magnetic, vuggy, 1% calcite-quartz filled amygdule's, a few random poorly developed tourmaline altered pillow selvages. Alteration: No reaction to HCL. Pervasive weak to moderate sericite bleaching throughout. Weak ankerite alteration throughout. Black tourmaline as fracture filling. Structure: Weakly sheared at 50 degrees to core axis. Minor fracturing at 50 degrees to core axis +/- calcite-tourmaline-chlorite. Weakly micro fractured/ brecciated throughout unit with calcite-tourmaline filling. RQD of 85-90%. Unit is cut by 1-3% structurally controlled calcite +/- quartz stringers from at least 3 generations. Sulphides: Trace pyrite with 0.5% pyrite associated with tourmaline fracture filling. Gradual lower contact.	Q622756	53.70	54.60	0.90	0.017	53	0.86	-
			Q622757	54.60	55.50	0.90	0.006	46	0.62	-
			Q622758	55.50	56.40	0.90	0.010	41	0.46	-
			Q622759	56.40	57.30	0.90	0.003	34	0.39	-
			Q622760	57.30	58.30	1.00	0.003	17	0.35	-
			Q622761	58.30	59.30	1.00	0.008	34	0.46	-
			Q622762	59.30	60.30	1.00	0.056	40	1.07	-
			Q622763	60.30	61.30	1.00	0.003	55	0.12	-
			Q622764	61.30	62.30	1.00	0.003	39	0.15	-
			Q622766	62.30	63.30	1.00	0.003	31	0.25	-
			Q622767	63.30	64.30	1.00	0.003	20	0.20	-
			Q622768	64.30	65.30	1.00	0.003	9	0.27	-
			Q622769	65.30	66.30	1.00	0.003	11	0.17	-
			Q622770	66.30	67.30	1.00	0.003	4	0.27	-
			Q622771	67.30	68.30	1.00	0.003	5	0.49	-
			Q622772	68.30	69.30	1.00	0.003	4	0.26	-
			Q622773	69.30	70.30	1.00	0.003	20	0.21	-
			Q622774	70.30	71.30	1.00	0.003	16	0.20	-
			Q622775	71.30	72.20	0.90	0.003	33	0.19	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
72.30	86.80	**MZ** ***Main Zone***	Q622777	72.20	73.10	0.90	0.003	50	0.25	-
		Arsenopyrite-Hematite-Tourmaline Mineralized/ Altered Amygdaloidal Mafic Volcanic Flow. Dark grey-black, fine-medium grained, massive, vuggy, hard, non magnetic, 0.5% white calcite filled amygdule's, possible local pillow selvages. Alteration: Patchy weak calcite after 80m. Some minor patchy silicification around stringers/ fractures. 20% patchy red hematite alteration throughout. Dark black tourmaline throughout matrix and as fracture filling. Structure: Very weak shearing at 50-60 degrees to core axis. Minor fracturing at 30 and 60 degrees to core axis +/- limonite, calcite and hematite on fractures. Weakly micro fractured throughout. RQD of 85%. Unit is cut by 3-5% white to clear-white calcite and quartz-calcite stringers from numerous generation, generally hairlike to 1.5cm. Sulphides: Trace-0.5% pyrite associated with stringers, fractures and micro fractures throughout unit. Rare to trace arsenopyrite needles associated with stringers/ fractures throughout. 76-76.8m 0.5-1% silvery arsenopyrite needles and semi massive patches associated with series of quartz stringers. Lower contact at 40 degrees to core axis.	Q622778	73.10	74.00	0.90	0.003	67	0.14	-
			Q622779	74.00	75.00	1.00	0.003	72	0.16	-
			Q622780	75.00	76.00	1.00	0.023	318	0.61	-
			Q622781	76.00	76.80	0.80	19.000	43200	4.28	4.32
			Q622782	76.80	77.80	1.00	0.228	864	0.89	-
			Q622783	77.80	78.80	1.00	0.056	262	0.41	-
			Q622784	78.80	79.80	1.00	0.005	58	0.19	-
			Q622785	79.80	80.80	1.00	0.003	50	0.20	-
			Q622786	80.80	81.80	1.00	0.003	76	0.19	-
			Q622787	81.80	82.80	1.00	0.003	45	0.15	-
			Q622788	82.80	83.80	1.00	0.003	57	0.22	-
			Q622790	83.80	84.80	1.00	0.003	56	0.08	-
			Q622791	84.80	85.80	1.00	0.040	147	0.31	-
			Q622792	85.80	86.80	1.00	0.003	51	0.15	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***								
		72.30 - 86.80 Sil PCH W								
		72.30 - 86.80 HE PCH WM								
		72.30 - 86.80 TOUR P WM								
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***								
		76.00 - 76.80 ASP SM 0.5								
86.80	90.20	**UM** ***Ultramafic Volcanic Flows***	Q622793	86.80	87.80	1.00	0.003	60	0.45	-
		Sheared Talc-Serpentine Altered Ultramafic Volcanic Flow. Pale green to grey, fine grained, moderately hard with some harder sections, non magnetic. Alteration: Weak to moderate talc-serpentine alteration throughout. Pervasive moderate calcite alteration throughout. Minor graphite as fracture filling +/- reddish-orange limonite on fractures. Structure: Minor fracturing +/- graphite filling. Very weak to weak shearing at 60 degrees to core axis. RQD of 85-90%. Unit is cut by 1-2% structurally controlled calcite stringers. Sulphides: Trace pyrite associated with stringers/ fractures. Gradual lower contact.								
90.20	91.90	**UM** ***Ultramafic Volcanic Flows***								
		Spinifex Textured Ultramafic Volcanic Flow. Pale grey-green, fine grained, moderately hard, non magnetic, 10cm random spinifex on upper contact. 40% black Graphitic Argillite as narrow units from 8-								

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg
		35cm wide and as fracture filling throughout unit. Alteration: Pervasive calcite, serpentine and talc from weak to moderate in strength. Structure: weakly sheared at 50-60 degrees to core axis. Minor fracturing throughout +/- black graphite and some calcite. 60cm minor broken core on lower contact. RQD of 75% RQD. Unit is cut by 0.5% hairlike structurally controlled calcite stringers. Sulphides: Trace pyrite associated with Um and 0.5% pyrite associated with graphitic argillite. Lower contact at 40 degrees to core axis.								
		Texture Maj: ***Type*** ***Comment***								
		90.20 - 90.30 SPX								
		Minor Interval:								
		91.00 91.40 S11 *Graphitic Argillite*								
		Discontinues pyrite-graphite altered Graphitic Argillite.								
91.90	94.70	**FZ** ***Fault Zone***								
		Sheared-Faulted Ultramafic Volcanic. Pale green, fine grained, moderately hard, non magnetic. Alteration: Pervasive moderate serpentine-talc alteration throughout. Dark black serpentine and argillite fracture filling. Structure: Highly fractured/ faulted throughout at 30, 50 and 60 degrees to core axis +/- scattered clay gouge, maybe 5% overall. Broken core throughout unit. RQD of 10%. Unit is cut by 1% calcite stringers. Sulphides: trace pyrite associated with stringers/ fractures.								
94.70	110.00	**UM** ***Ultramafic Volcanic Flows***								
		Serpentine Altered Ultramafic Volcanic Flow. Dark green-black, fine grained, moderately hard, non magnetic, massive, locally brecciated and faulted. Alteration: Pervasive moderate to weak calcite-serpentine throughout unit. Structure: weakly to locally moderately fractured at 30, 40, 50 and 60 degrees to core axis +/- white calcite and green serpentine fracture filling. Weakly brecciated throughout unit with green serpentine healing. 103.5-106.5m Moderately fractured and brecciated section with 5% clay gouge on fractures. Overall RQD of 70-75%. Unit is cut by 1-2% structurally controlled calcite stringers. 106.7-107m 25-30cm calcite-quartz vein. Sulphides: trace pyrite associated with stringers, fractures and brecciation. Gradual lower contact.								

LITHOLOGY REPORT
- Detailed -

Hole Number **GW13-245** Project: **FRANKFIELD** Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (ppm)	As (ppm)	S (%)	Sg

Structure Maj.:	Type/Core Angle	Comment
103.50 - 106.50	G	
103.50 - 106.50	FLT	
103.50 - 106.50	F	
103.50 - 106.50	BC	50% RQD

Minor Interval:

106.70	107.00	QV	*Quartz Vein*
		25-30cm quartz-calcite vein.	

From (m)	To (m)	Lithology	
110.00	119.00	**UM**	***Ultramafic Volcanic Flows***

Spinifex Textured Ultramafic Volcanic Flow. Pale green-grey, fine grained, moderately hard, non magnetic, 30cm random olivine spinifex texture on upper contact. Alteration: Pervasive moderate to weak calcite and serpentine throughout unit. Structure: Minor fracturing and brecciation throughout unit +/- green serpentine filling/ healing. Some minor broken core locally with overall RQD of 80%. Unit is cut by 0.5% white structurally controlled calcite stringers. Sulphides: Trace pyrite associated stringers/ fractures.

Texture Maj:	Type	Comment
110.00 - 110.30	SPX	random olivine spinifex texturing.

APPENDIX D GEOCHEMICAL ANALYTICAL CERTIFICATES

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
This copy reported on
22-APR-2013
Account: GOWRES

CERTIFICATE TM13065439

Project:

P.O. No.:

This report is for 83 Drill Core samples submitted to our lab in Timmins, ON, Canada on 12-APR-2013.

The following have access to data associated with this certificate:

ANGIE FALCON RANDY ROUSSAIN	DARREN KONINGEN	KEVIN MONTGOMERY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
BAG-01	Bulk Master for Storage
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
S-IR08	Total Sulphur (Leco)	LECO

To: **GOWEST AMALGAMATED RESOURCES LTD**
ATTN: ANGIE FALCON
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622130		2.75	<0.005	<0.2	3.21	5	50	20	<0.5	<2	3.63	<0.5	45	47	105	9.06
Q622131		2.44	<0.005	<0.2	3.38	<2	100	30	<0.5	<2	2.97	<0.5	46	53	79	9.43
Q622132		2.69	<0.005	<0.2	2.65	<2	310	50	<0.5	<2	2.29	<0.5	41	33	78	8.21
Q622133		2.33	<0.005	<0.2	3.07	<2	140	60	<0.5	<2	2.33	<0.5	43	37	79	8.99
Q622134		2.80	<0.005	<0.2	2.88	<2	70	110	<0.5	<2	4.94	<0.5	39	30	66	8.61
Q622135		1.78	<0.005	<0.2	3.40	2	60	90	<0.5	<2	7.1	0.6	47	612	51	8.13
Q622136		1.76	<0.005	<0.2	3.32	14	10	10	<0.5	<2	11.7	0.8	60	1300	81	5.97
Q622137		0.06	5.50	1.0	2.00	3200	10	110	<0.5	<2	2.95	<0.5	28	61	150	8.51
Q622138		1.99	<0.005	<0.2	2.60	4	50	10	<0.5	<2	13.6	0.6	67	1365	119	4.62
Q622139		2.35	<0.005	<0.2	2.55	8	70	<10	<0.5	<2	10.9	0.5	68	1145	114	5.05
Q622140		1.00	0.010	<0.2	2.55	6	40	10	<0.5	<2	6.67	<0.5	76	1325	77	9.55
Q622141		2.11	<0.005	<0.2	2.40	6	40	10	<0.5	<2	14.6	<0.5	66	1285	100	4.67
Q622142		1.59	0.023	<0.2	3.06	8	<10	<10	<0.5	<2	9.9	<0.5	59	1725	58	4.48
Q622143		2.31	<0.005	<0.2	2.59	<2	<10	10	<0.5	<2	9.9	<0.5	37	1225	32	3.57
Q622144		2.22	<0.005	0.2	3.06	<2	<10	<10	<0.5	<2	5.51	<0.5	58	1675	50	4.48
Q622145		2.09	<0.005	<0.2	3.25	<2	10	<10	<0.5	<2	3.50	<0.5	59	1825	44	4.69
Q622146		1.74	<0.005	<0.2	3.57	<2	10	<10	<0.5	<2	2.25	<0.5	63	1960	49	5.03
Q622147		0.77	<0.005	<0.2	2.63	3	10	10	<0.5	<2	6.43	<0.5	49	1405	43	4.02
Q622148		2.71	<0.005	<0.2	3.14	<2	10	<10	<0.5	<2	3.94	<0.5	55	1835	49	4.59
Q622149		2.03	<0.005	<0.2	2.16	<2	<10	<10	<0.5	<2	3.00	<0.5	49	1200	60	2.94
Q622150		2.47	<0.005	<0.2	2.86	<2	<10	10	<0.5	<2	9.6	<0.5	51	1380	50	3.99
Q622151		1.91	<0.005	<0.2	2.83	<2	<10	10	<0.5	<2	12.9	<0.5	53	1270	34	3.90
Q622152		2.26	<0.005	<0.2	2.82	2	<10	10	<0.5	<2	10.8	<0.5	61	1365	54	3.94
Q622153		0.13	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.02	<0.5	<1	2	<1	0.03
Q622154		1.93	<0.005	<0.2	2.95	9	<10	50	<0.5	<2	12.7	1.0	54	1410	48	4.47
Q622155		2.34	<0.005	<0.2	3.57	9	<10	10	<0.5	<2	8.1	<0.5	49	378	76	5.78
Q622156		1.84	<0.005	0.2	3.24	<2	10	10	<0.5	<2	5.57	9.4	42	235	74	5.84
Q622157		2.21	<0.005	<0.2	2.94	6	10	20	<0.5	<2	9.1	<0.5	41	379	65	5.08
Q622158		2.44	<0.005	<0.2	2.51	<2	30	20	<0.5	<2	11.4	0.5	45	399	68	5.03
Q622159		1.71	<0.005	<0.2	3.40	3	<10	10	<0.5	<2	8.2	<0.5	52	489	79	5.56
Q622160		2.17	<0.005	<0.2	3.46	6	<10	10	<0.5	<2	9.5	<0.5	49	487	74	4.96
Q622161		2.43	<0.005	<0.2	3.58	32	10	20	<0.5	<2	7.6	<0.5	53	435	86	6.28
Q622162		2.22	0.072	0.9	0.54	285	<10	20	<0.5	<2	8.2	1.5	74	291	187	12.60
Q622163		2.04	0.069	0.8	0.35	308	<10	10	<0.5	<2	4.20	2.5	77	48	238	11.90
Q622164		2.05	0.075	1.2	0.35	393	<10	10	<0.5	<2	0.70	3.8	96	74	338	16.7
Q622165		1.78	0.053	0.9	0.46	441	<10	10	<0.5	<2	1.01	4.4	98	61	329	10.45
Q622166		1.84	0.039	0.7	0.47	341	<10	20	<0.5	2	0.15	3.9	78	39	357	9.90
Q622167		0.06	2.15	0.3	1.17	875	<10	160	<0.5	<2	1.27	<0.5	29	37	91	6.71
Q622168		2.13	0.024	0.3	0.45	181	10	30	<0.5	<2	2.89	2.3	52	53	160	5.81
Q622169		2.22	<0.005	<0.2	0.49	11	<10	20	<0.5	<2	7.3	<0.5	20	28	78	2.35

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622130		20	<1	0.12	<10	2.17	876	<1	0.05	38	640	<2	0.20	<2	15	23
Q622131		20	<1	0.10	<10	2.52	747	<1	0.05	58	620	<2	0.27	<2	15	17
Q622132		10	<1	0.22	<10	1.86	771	<1	0.06	31	550	<2	0.22	<2	10	13
Q622133		20	<1	0.18	<10	2.16	840	<1	0.06	33	590	<2	0.24	<2	12	14
Q622134		20	<1	0.20	<10	2.09	923	<1	0.06	27	510	<2	0.21	<2	15	31
Q622135		20	1	0.13	<10	3.31	1360	<1	0.03	309	410	<2	0.02	<2	21	41
Q622136		10	<1	<0.01	<10	3.78	1840	<1	0.01	628	210	<2	0.01	<2	20	78
Q622137		10	<1	0.09	10	2.16	2830	3	0.13	94	1880	9	2.57	6	6	90
Q622138		10	<1	<0.01	<10	3.03	1580	<1	0.01	757	100	<2	0.32	<2	13	78
Q622139		10	2	<0.01	<10	2.90	1230	<1	0.02	680	100	2	0.73	<2	10	58
Q622140		10	1	<0.01	<10	2.97	1140	<1	0.02	534	100	9	5.10	<2	15	34
Q622141		10	1	<0.01	<10	2.75	1885	<1	0.01	751	90	2	0.68	<2	12	86
Q622142		10	<1	<0.01	<10	5.07	1330	<1	<0.01	722	80	<2	0.06	<2	14	66
Q622143		10	<1	<0.01	<10	4.77	1190	<1	<0.01	413	60	<2	<0.01	<2	8	64
Q622144		10	<1	<0.01	<10	6.17	985	<1	<0.01	763	70	<2	0.11	<2	8	31
Q622145		10	<1	<0.01	<10	6.73	936	<1	<0.01	754	80	<2	0.03	<2	10	14
Q622146		10	1	<0.01	<10	7.40	885	<1	<0.01	764	80	<2	0.02	<2	9	8
Q622147		10	1	<0.01	<10	6.27	1220	<1	0.01	606	80	<2	0.02	<2	12	33
Q622148		10	<1	<0.01	<10	6.97	856	<1	0.01	607	80	<2	0.02	<2	9	31
Q622149		<10	<1	<0.01	<10	4.67	535	<1	<0.01	759	60	<2	0.03	<2	3	19
Q622150		10	<1	<0.01	<10	5.71	1465	<1	0.01	621	90	<2	<0.01	<2	5	45
Q622151		10	<1	<0.01	<10	4.39	1585	<1	0.01	609	100	<2	<0.01	<2	5	66
Q622152		10	1	<0.01	<10	4.59	1415	<1	<0.01	843	80	<2	0.02	<2	4	52
Q622153		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	1	10	<2	0.01	<2	<1	1
Q622154		10	<1	<0.01	<10	5.26	2140	<1	0.01	589	90	11	0.07	<2	14	73
Q622155		10	<1	0.02	<10	4.05	1765	<1	0.04	157	250	<2	0.11	<2	24	49
Q622156		10	<1	0.02	<10	5.95	1805	<1	0.03	177	250	45	0.14	<2	18	23
Q622157		10	<1	0.01	<10	3.62	1520	<1	0.04	139	230	2	0.09	<2	11	48
Q622158		10	<1	0.02	<10	2.29	1465	<1	0.04	163	180	<2	0.35	<2	14	60
Q622159		10	<1	<0.01	<10	3.45	1495	<1	0.05	240	240	<2	0.18	<2	26	47
Q622160		10	<1	0.01	<10	3.77	1670	<1	0.02	212	240	<2	0.08	<2	24	50
Q622161		10	<1	0.08	<10	3.45	1815	<1	0.02	198	230	<2	1.25	<2	21	46
Q622162		<10	1	0.04	10	0.61	1170	3	0.03	374	180	52	>10.0	10	5	46
Q622163		<10	3	0.03	10	0.39	464	5	0.03	201	200	61	>10.0	7	3	46
Q622164		<10	2	0.04	10	0.36	235	8	0.03	282	220	96	>10.0	12	5	6
Q622165		<10	2	0.03	10	0.51	197	10	0.04	312	280	75	>10.0	13	5	10
Q622166		<10	1	0.04	10	0.40	94	9	0.04	253	290	52	>10.0	10	4	2
Q622167		<10	<1	0.07	10	2.24	1515	3	0.21	121	1610	6	1.50	<2	3	68
Q622168		<10	1	0.14	10	0.35	360	5	0.04	150	500	33	6.23	3	4	35
Q622169		<10	1	0.10	10	0.32	1100	1	0.04	59	570	3	1.46	<2	5	58

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ALS Canada Ltd.
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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	S-IR08 S % 0.01
Q622130		<20	0.90	<10	<10	325	<10	123	
Q622131		<20	0.92	<10	<10	321	<10	114	
Q622132		<20	0.78	<10	<10	263	<10	80	
Q622133		<20	0.79	<10	<10	299	<10	105	
Q622134		<20	0.69	<10	<10	265	<10	97	
Q622135		<20	0.61	<10	<10	251	<10	168	
Q622136		<20	0.31	<10	<10	162	<10	253	
Q622137		<20	0.12	<10	<10	76	<10	90	
Q622138		<20	0.13	<10	<10	98	<10	298	
Q622139		<20	0.14	<10	<10	107	<10	344	
Q622140		<20	0.16	<10	<10	117	<10	193	
Q622141		<20	0.11	<10	<10	82	<10	294	
Q622142		<20	0.11	<10	<10	108	<10	70	
Q622143		<20	0.11	<10	<10	83	<10	30	
Q622144		<20	0.13	<10	<10	105	<10	38	
Q622145		<20	0.13	<10	<10	114	<10	118	
Q622146		<20	0.14	<10	<10	118	<10	37	
Q622147		<20	0.11	<10	<10	101	<10	49	
Q622148		<20	0.15	<10	<10	117	<10	30	
Q622149		<20	0.10	<10	<10	64	<10	22	
Q622150		<20	0.15	<10	<10	86	<10	33	
Q622151		<20	0.15	<10	<10	78	<10	39	
Q622152		<20	0.13	<10	<10	77	<10	62	
Q622153		<20	<0.01	<10	<10	<1	<10	<2	
Q622154		<20	0.10	<10	<10	110	<10	332	
Q622155		<20	0.28	<10	<10	220	<10	103	
Q622156		<20	0.04	<10	<10	200	<10	2510	
Q622157		<20	0.25	<10	<10	182	<10	208	
Q622158		<20	0.26	<10	<10	170	<10	198	
Q622159		<20	0.31	<10	<10	226	<10	73	
Q622160		<20	0.23	<10	<10	186	<10	68	
Q622161		<20	0.24	<10	<10	172	<10	213	
Q622162		<20	0.04	<10	<10	37	<10	657	14.40
Q622163		<20	0.05	<10	<10	31	<10	1405	14.05
Q622164		<20	0.05	<10	<10	39	<10	2780	18.90
Q622165		<20	0.05	<10	<10	45	<10	1665	11.15
Q622166		<20	0.03	<10	<10	37	<10	2090	11.15
Q622167		<20	0.15	<10	<10	37	<10	81	
Q622168		<20	0.03	<10	<10	29	<10	906	
Q622169		<20	0.09	<10	<10	41	<10	224	

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ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622170		1.96	<0.005	<0.2	1.91	7	<10	20	<0.5	<2	4.59	<0.5	23	57	65	4.72
Q622171		2.31	<0.005	<0.2	1.62	9	<10	20	<0.5	<2	4.95	<0.5	22	58	51	3.88
Q622172		2.50	<0.005	<0.2	1.22	5	<10	20	<0.5	<2	7.5	<0.5	19	46	44	3.69
Q622173		2.28	<0.005	<0.2	1.15	4	<10	20	<0.5	<2	7.7	0.8	24	49	76	4.01
Q622174		2.73	<0.005	<0.2	0.95	4	<10	20	<0.5	<2	6.81	<0.5	27	47	60	2.64
Q622175		2.68	<0.005	<0.2	1.14	7	<10	20	<0.5	<2	4.64	<0.5	24	51	42	2.50
Q622176		2.21	<0.005	<0.2	1.59	7	<10	20	<0.5	<2	4.62	<0.5	23	52	45	3.35
Q622177		2.13	<0.005	<0.2	2.06	13	<10	20	<0.5	<2	4.07	<0.5	27	50	32	3.86
Q622178		0.12	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	<1	0.03
Q622179		2.37	<0.005	<0.2	1.47	20	<10	30	<0.5	<2	3.19	<0.5	21	53	52	2.97
Q622180		1.76	<0.005	<0.2	0.88	16	<10	60	0.5	<2	2.56	<0.5	15	16	13	2.40
Q622181		2.28	0.060	<0.2	1.37	2	<10	50	0.5	<2	2.27	<0.5	7	11	36	3.99
Q622182		2.15	<0.005	<0.2	0.71	6	<10	30	<0.5	<2	1.39	<0.5	6	10	16	1.92
Q622183		2.33	<0.005	<0.2	0.88	<2	<10	20	<0.5	<2	1.69	<0.5	6	13	23	2.58
Q622184		2.18	0.006	<0.2	1.22	<2	<10	10	<0.5	<2	5.85	<0.5	12	30	16	3.60
Q622185		2.41	<0.005	<0.2	2.66	27	<10	10	<0.5	<2	7.4	<0.5	61	170	76	7.32
Q622186		2.14	<0.005	<0.2	2.12	7	<10	10	<0.5	<2	6.57	<0.5	46	180	39	5.67
Q622187		1.84	<0.005	<0.2	2.63	18	<10	10	<0.5	<2	6.01	<0.5	62	181	69	6.88
Q622188		2.55	<0.005	<0.2	2.62	8	<10	10	0.5	<2	5.71	<0.5	54	181	43	6.63
Q622189		2.37	<0.005	<0.2	2.19	13	<10	10	0.6	<2	7.0	<0.5	47	174	27	5.64
Q622190		2.52	0.005	<0.2	1.75	16	<10	20	0.5	<2	7.6	<0.5	47	96	110	6.61
Q622191		2.27	0.029	<0.2	0.65	10	<10	50	0.5	<2	4.82	<0.5	64	29	305	9.50
Q622192		2.11	<0.005	<0.2	0.89	9	<10	20	0.5	<2	3.89	<0.5	14	107	26	3.48
Q622193		0.07	2.25	0.2	1.21	886	<10	160	<0.5	<2	1.32	<0.5	30	38	93	6.83
Q622194		2.70	<0.005	<0.2	0.72	<2	<10	20	0.6	<2	1.99	<0.5	4	8	50	4.18
Q622195		2.88	0.014	<0.2	0.82	2	<10	40	0.7	<2	4.17	<0.5	6	10	40	6.59
Q622196		1.58	0.006	<0.2	2.53	63	10	70	<0.5	<2	4.62	<0.5	54	142	76	8.88
Q622197		1.18	0.031	<0.2	1.48	157	10	130	<0.5	<2	11.4	<0.5	57	791	87	6.36
Q622198		1.41	0.017	<0.2	0.23	53	<10	170	<0.5	<2	9.8	<0.5	20	94	46	2.15
Q622199		2.11	0.030	<0.2	2.18	73	<10	30	<0.5	<2	11.5	<0.5	44	651	108	5.75
Q622200		2.34	<0.005	<0.2	2.30	62	<10	20	<0.5	<2	12.6	<0.5	47	471	62	4.28
Q622201		1.83	<0.005	<0.2	1.84	43	<10	20	<0.5	<2	10.7	<0.5	39	330	76	4.06
Q622202		1.93	<0.005	<0.2	1.66	49	<10	140	<0.5	<2	12.7	<0.5	42	352	65	4.22
Q622203		1.77	<0.005	<0.2	2.41	36	<10	100	<0.5	<2	11.4	<0.5	48	501	72	5.46
Q622204		1.09	<0.005	<0.2	1.59	50	<10	30	<0.5	<2	18.4	<0.5	38	334	56	3.96
Q622205		2.05	0.011	<0.2	1.87	245	<10	20	<0.5	<2	12.0	<0.5	56	523	57	5.54
Q622206		2.34	0.012	<0.2	1.66	230	<10	10	<0.5	<2	10.3	<0.5	53	454	66	5.31
Q622207		0.15	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	1	1	0.03
Q622208		2.77	0.007	<0.2	2.23	843	<10	20	<0.5	<2	18.7	<0.5	79	1290	19	4.32
Q622209		2.36	<0.005	<0.2	1.64	914	<10	20	<0.5	<2	12.1	<0.5	75	879	20	2.63

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Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622170		10	<1	0.08	10	1.08	966	<1	0.05	60	610	<2	0.62	<2	8	33
Q622171		10	1	0.06	10	0.92	998	<1	0.05	64	600	<2	0.33	<2	8	41
Q622172		10	1	0.05	10	0.44	1440	<1	0.05	53	570	<2	0.51	<2	8	54
Q622173		10	<1	0.05	10	0.51	1350	<1	0.04	68	570	3	1.20	<2	8	58
Q622174		10	<1	0.06	10	0.52	1200	<1	0.05	64	560	<2	0.51	<2	7	57
Q622175		10	<1	0.05	10	0.75	938	10	0.05	79	590	<2	0.18	<2	8	50
Q622176		10	<1	0.06	10	1.05	943	<1	0.06	54	590	<2	0.18	<2	8	48
Q622177		10	<1	0.07	10	1.50	971	<1	0.04	66	610	<2	0.03	<2	7	52
Q622178		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622179		10	<1	0.07	10	1.10	655	2	0.05	54	610	<2	0.02	<2	9	55
Q622180		10	<1	0.15	30	0.36	540	2	0.02	39	180	<2	0.06	<2	3	26
Q622181		10	<1	0.16	10	0.57	684	<1	0.03	11	110	<2	0.64	<2	2	24
Q622182		<10	<1	0.10	20	0.33	374	1	0.02	12	100	<2	0.06	<2	1	14
Q622183		10	<1	0.07	20	0.34	464	1	0.04	10	80	<2	<0.01	<2	1	14
Q622184		10	<1	0.04	10	0.46	965	<1	0.03	25	80	<2	0.04	<2	4	48
Q622185		10	<1	0.02	<10	1.10	1260	<1	0.05	125	510	<2	0.06	<2	25	58
Q622186		10	<1	0.01	<10	0.93	1090	<1	0.05	105	500	2	<0.01	<2	23	54
Q622187		10	<1	0.01	<10	1.33	1255	<1	0.06	115	520	<2	<0.01	<2	26	63
Q622188		10	<1	<0.01	<10	1.47	1280	<1	0.05	109	500	<2	<0.01	<2	23	51
Q622189		10	1	0.02	<10	1.12	1455	<1	0.06	107	490	<2	<0.01	<2	26	57
Q622190		10	<1	0.15	<10	0.76	1555	<1	0.07	112	310	2	0.69	<2	16	85
Q622191		<10	<1	0.36	<10	0.43	748	7	0.11	152	250	3	4.83	<2	8	58
Q622192		10	<1	0.10	10	0.53	823	3	0.05	54	90	<2	0.21	<2	5	33
Q622193		<10	<1	0.08	10	2.28	1555	3	0.22	124	1640	7	1.52	<2	3	70
Q622194		10	<1	0.19	10	0.43	615	1	0.10	9	80	<2	0.46	<2	2	19
Q622195		10	<1	0.42	10	0.71	1255	1	0.13	18	90	<2	1.12	<2	4	37
Q622196		10	1	0.33	<10	3.31	2020	<1	0.11	115	420	<2	0.76	<2	27	36
Q622197		10	<1	0.13	<10	2.74	2220	1	0.09	337	70	5	2.59	<2	7	50
Q622198		<10	1	0.04	<10	0.33	1250	<1	0.05	69	420	3	1.43	<2	6	106
Q622199		10	1	0.02	<10	2.69	2020	<1	0.03	156	210	6	2.19	<2	9	168
Q622200		10	<1	0.04	<10	3.04	2400	<1	0.04	178	210	<2	0.10	<2	13	125
Q622201		10	1	0.07	<10	2.17	2080	<1	0.05	89	220	<2	0.10	<2	7	95
Q622202		10	<1	0.16	<10	1.92	2230	<1	0.07	124	210	<2	0.10	<2	7	118
Q622203		10	1	0.08	<10	2.56	2170	<1	0.05	129	200	<2	0.06	<2	10	133
Q622204		10	<1	0.09	<10	1.63	2770	<1	0.05	120	150	<2	0.13	<2	8	137
Q622205		10	<1	0.13	<10	3.38	2600	<1	0.19	239	850	3	0.27	<2	14	404
Q622206		<10	1	0.13	<10	3.48	2140	<1	0.21	240	720	2	0.61	<2	16	349
Q622207		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.02	<2	<1	1
Q622208		10	<1	0.01	<10	4.09	2850	<1	0.08	890	1260	<2	0.07	<2	14	944
Q622209		<10	<1	<0.01	<10	3.63	1355	<1	0.03	964	20	<2	0.05	<2	10	477

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	S-IR08 S % 0.01
Q622170		<20	0.12	<10	<10	82	<10	167	
Q622171		<20	0.12	<10	<10	82	<10	257	
Q622172		<20	0.08	<10	<10	69	<10	231	
Q622173		<20	0.05	<10	<10	67	<10	342	
Q622174		<20	0.07	<10	<10	66	<10	38	
Q622175		<20	0.06	<10	<10	69	<10	42	
Q622176		<20	0.02	<10	<10	72	<10	91	
Q622177		<20	0.01	<10	<10	68	<10	107	
Q622178		<20	<0.01	<10	<10	<1	<10	2	
Q622179		<20	0.01	<10	<10	74	<10	143	
Q622180		<20	0.02	<10	<10	20	<10	93	
Q622181		<20	0.01	<10	<10	2	<10	35	
Q622182		<20	<0.01	<10	<10	2	<10	18	
Q622183		<20	0.01	<10	<10	2	<10	35	
Q622184		<20	0.02	<10	<10	27	<10	39	
Q622185		<20	0.14	<10	<10	245	<10	63	
Q622186		<20	0.12	<10	<10	252	<10	54	
Q622187		<20	0.12	<10	<10	255	<10	97	
Q622188		<20	0.13	<10	<10	253	<10	61	
Q622189		<20	0.15	<10	<10	243	<10	50	
Q622190		<20	0.06	<10	<10	137	<10	36	
Q622191		<20	0.01	<10	<10	43	<10	38	
Q622192		<20	0.01	<10	<10	24	<10	32	
Q622193		<20	0.15	<10	<10	38	<10	84	
Q622194		<20	0.01	<10	<10	1	<10	40	
Q622195		<20	0.01	<10	<10	5	<10	87	
Q622196		<20	0.05	<10	<10	207	<10	72	
Q622197		<20	0.06	<10	<10	81	<10	56	
Q622198		<20	0.03	<10	<10	40	<10	15	
Q622199		<20	0.10	<10	<10	111	<10	44	
Q622200		<20	0.14	<10	<10	158	<10	46	
Q622201		<20	0.29	<10	<10	151	<10	55	
Q622202		<20	0.24	<10	<10	143	<10	57	
Q622203		<20	0.23	<10	<10	156	<10	63	
Q622204		<20	0.18	<10	<10	115	<10	48	
Q622205		<20	0.06	<10	<10	153	20	47	
Q622206		<20	0.06	<10	<10	120	10	33	
Q622207		<20	<0.01	<10	<10	<1	<10	<2	
Q622208		<20	0.02	<10	<10	105	<10	33	
Q622209		<20	0.01	<10	<10	69	<10	24	

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622210		1.97	<0.005	<0.2	1.26	1320	<10	10	<0.5	<2	14.3	<0.5	77	820	16	3.50
Q622211		2.05	0.005	<0.2	1.61	1300	<10	30	<0.5	<2	14.5	<0.5	83	1005	26	3.94
Q622212		2.29	0.006	<0.2	1.76	781	<10	30	<0.5	<2	15.4	<0.5	84	1155	13	3.69

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TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q622210		<10	1	<0.01	<10	5.71	1715	<1	0.01	1190	10	2	0.22	3	11	276
Q622211		10	1	<0.01	<10	5.15	1675	<1	0.02	1240	<10	2	0.58	<2	12	316
Q622212		10	1	0.01	<10	4.22	1540	<1	0.02	1110	10	<2	0.86	<2	15	411

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Finalized Date: 20-APR-2013
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CERTIFICATE OF ANALYSIS TM13065439

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	S-IR08 S % 0.01
Q622210		<20	<0.01	<10	<10	60	<10	24	
Q622211		<20	0.01	<10	<10	95	<10	28	
Q622212		<20	0.01	<10	<10	107	<10	26	

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80 RICHMOND STREET WEST
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TORONTO ON M5H 2A4

Finalized Date: 20-APR-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13065439

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:

BAG-01	CRU-31	CRU-QC	LOG-22
LOG-23	PUL-32	PUL-QC	SPL-21
SPL-34	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:

Au-AA23	ME-ICP41	S-IR08

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE TM13076655

Project:

P.O. No.:

This report is for 50 Drill Core samples submitted to our lab in Timmins, ON, Canada on 7-MAY-2013.

The following have access to data associated with this certificate:

ANGIE FALCON RANDY ROUSSAIN	DARREN KONINGEN	KEVIN MONTGOMERY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
BAG-01	Bulk Master for Storage
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
As-OG46	Ore Grade As - Aqua Regia	VARIABLE

To: **GOWEST AMALGAMATED RESOURCES LTD**
ATTN: ANGIE FALCON
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
Q622744		2.11	<0.005		<0.2	3.25	13	<10	10	<0.5	<2	3.37	<0.5	53	25	77
Q622745		1.22	<0.005		<0.2	2.04	4	<10	<10	<0.5	2	10.5	<0.5	21	11	31
Q622746		2.43	0.005		<0.2	3.50	3	10	<10	<0.5	<2	5.72	<0.5	47	22	69
Q622747		2.19	<0.005		<0.2	3.10	36	<10	<10	<0.5	2	5.65	<0.5	53	23	71
Q622748		2.62	<0.005		<0.2	2.84	62	<10	<10	<0.5	<2	4.85	<0.5	59	25	68
Q622749		2.47	<0.005		<0.2	3.70	48	<10	<10	<0.5	<2	4.87	<0.5	48	24	70
Q622750		2.85	<0.005		<0.2	3.00	60	<10	<10	<0.5	3	4.09	<0.5	48	25	75
Q622751		2.43	0.009		<0.2	2.92	102	<10	<10	<0.5	<2	4.09	<0.5	49	23	58
Q622752		0.12	<0.005		<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	1
Q622753		1.68	0.935		<0.2	0.32	2530	<10	<10	<0.5	2	3.53	<0.5	17	13	27
Q622754		2.62	4.77		0.4	1.11	>10000	<10	10	<0.5	4	4.42	0.5	37	11	88
Q622755		2.60	0.017		<0.2	3.87	71	<10	20	<0.5	<2	6.83	0.6	42	16	58
Q622756		2.40	0.017		<0.2	3.08	53	<10	10	<0.5	<2	4.93	0.6	42	19	90
Q622757		2.47	0.006		<0.2	2.40	46	<10	10	<0.5	2	5.58	0.7	43	18	90
Q622758		2.56	0.010		<0.2	3.64	41	<10	10	<0.5	2	7.3	0.8	44	17	81
Q622759		2.63	<0.005		<0.2	3.00	34	<10	10	<0.5	2	5.64	0.6	43	17	75
Q622760		2.73	<0.005		<0.2	3.69	17	<10	20	<0.5	<2	7.6	1.1	38	14	57
Q622761		2.38	0.008		<0.2	3.37	34	<10	20	<0.5	2	6.09	0.7	44	14	56
Q622762		1.92	0.056		<0.2	2.13	40	<10	20	<0.5	<2	5.73	0.5	44	10	67
Q622763		2.98	<0.005		<0.2	2.62	55	<10	10	<0.5	<2	4.95	0.5	50	15	73
Q622764		3.49	<0.005		<0.2	2.47	39	<10	10	<0.5	<2	5.01	0.5	42	15	65
Q622765		0.07	5.53		1.0	2.11	3270	<10	120	<0.5	<2	2.94	<0.5	28	62	155
Q622766		2.46	<0.005		<0.2	2.17	31	<10	10	<0.5	<2	5.43	0.6	40	13	60
Q622767		2.85	<0.005		<0.2	2.99	20	<10	10	<0.5	<2	5.00	0.5	42	15	63
Q622768		2.43	<0.005		<0.2	3.35	9	<10	10	<0.5	2	5.46	0.6	47	15	63
Q622769		2.81	<0.005		<0.2	2.84	11	<10	10	<0.5	2	6.17	0.5	41	15	63
Q622770		2.53	<0.005		<0.2	3.65	4	<10	10	<0.5	2	6.40	0.5	45	16	58
Q622771		2.96	<0.005		<0.2	3.04	5	<10	10	<0.5	2	6.31	0.5	46	16	74
Q622772		2.70	<0.005		<0.2	3.58	4	<10	<10	<0.5	<2	6.83	0.5	44	16	62
Q622773		2.23	<0.005		<0.2	2.47	20	<10	<10	<0.5	<2	5.66	0.5	46	19	68
Q622774		2.86	<0.005		<0.2	3.16	16	<10	10	<0.5	<2	6.78	0.5	42	15	62
Q622775		2.56	<0.005		<0.2	3.18	33	<10	<10	<0.5	3	5.55	0.5	42	15	55
Q622776		0.11	<0.005		<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	1
Q622777		2.22	<0.005		<0.2	2.31	50	<10	<10	<0.5	<2	5.63	<0.5	41	19	64
Q622778		2.24	<0.005		<0.2	2.31	67	<10	<10	<0.5	<2	5.61	0.5	49	20	69
Q622779		3.00	<0.005		<0.2	2.38	72	<10	10	<0.5	3	5.57	<0.5	44	18	61
Q622780		2.52	0.023		<0.2	1.25	318	<10	20	<0.5	<2	6.21	0.5	38	17	60
Q622781		2.27	>10.0	19.00	0.3	0.27	>10000	<10	<10	<0.5	<2	4.15	<0.5	37	13	79
Q622782		2.64	0.228		<0.2	1.75	864	<10	70	<0.5	2	4.26	<0.5	45	19	74
Q622783		2.68	0.056		<0.2	2.64	262	<10	50	<0.5	<2	4.42	<0.5	49	20	79

***** See Appendix Page for comments regarding this certificate *****

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2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	Units	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
Q622744		7.92	20	<1	0.04	<10	1.74	1985	<1	0.06	36	640	2	0.22	<2	31
Q622745		5.70	10	<1	<0.01	<10	0.93	3440	<1	0.02	14	210	<2	0.34	<2	14
Q622746		8.98	20	<1	0.01	<10	1.64	2720	<1	0.04	36	610	<2	0.30	<2	38
Q622747		8.53	20	1	<0.01	<10	1.32	1985	1	0.05	37	580	<2	0.24	<2	40
Q622748		7.73	20	<1	<0.01	<10	1.31	1595	<1	0.05	46	620	2	0.19	<2	40
Q622749		9.65	20	<1	<0.01	<10	1.81	1620	<1	0.04	34	600	<2	0.26	<2	39
Q622750		9.67	20	<1	0.01	<10	2.30	2020	1	0.05	36	630	2	0.14	<2	36
Q622751		10.40	20	1	0.01	<10	2.41	2010	1	0.04	34	610	3	0.48	<2	27
Q622752		0.03	<10	<1	<0.01	<10	<0.01	<5	<1	0.01	<1	10	<2	0.02	<2	<1
Q622753		4.54	<10	1	0.01	<10	0.97	1460	1	0.03	12	470	<2	0.86	2	7
Q622754		9.89	10	<1	0.06	<10	1.58	2700	1	0.03	28	470	8	3.38	28	16
Q622755		13.10	20	<1	0.06	<10	2.10	3200	<1	0.01	32	450	2	0.73	<2	25
Q622756		10.75	20	<1	0.02	<10	1.93	2710	<1	0.02	29	480	2	0.86	<2	27
Q622757		9.51	10	<1	0.04	<10	1.98	3110	<1	0.03	29	490	<2	0.62	<2	25
Q622758		12.80	20	<1	0.05	<10	2.32	4110	<1	0.01	29	420	<2	0.46	<2	25
Q622759		11.55	10	<1	0.05	<10	2.07	3760	<1	0.02	30	490	2	0.39	<2	25
Q622760		14.9	10	<1	0.08	<10	2.35	4540	<1	0.01	26	410	<2	0.35	<2	23
Q622761		12.90	10	<1	0.09	<10	1.87	3700	<1	0.01	31	420	2	0.46	<2	22
Q622762		10.80	10	<1	0.13	<10	1.67	3570	<1	0.01	32	450	4	1.07	<2	15
Q622763		9.52	10	<1	0.06	<10	2.26	3430	<1	0.03	35	680	<2	0.12	<2	25
Q622764		9.50	10	<1	0.06	<10	1.92	3400	<1	0.03	32	600	2	0.15	<2	23
Q622765		8.58	10	<1	0.10	10	2.23	2950	2	0.14	95	1970	8	2.73	2	7
Q622766		9.10	10	<1	0.06	<10	1.68	3670	<1	0.04	30	550	<2	0.25	<2	21
Q622767		10.45	10	<1	0.03	<10	1.94	3310	<1	0.03	31	590	<2	0.20	<2	25
Q622768		12.25	20	<1	0.02	<10	1.92	3870	<1	0.02	33	520	<2	0.27	<2	29
Q622769		10.85	10	<1	0.02	<10	1.80	3960	<1	0.03	30	550	<2	0.17	<2	26
Q622770		13.20	20	<1	0.01	<10	2.05	4450	<1	0.02	31	540	<2	0.27	<2	32
Q622771		12.35	20	<1	0.01	<10	1.77	4930	<1	0.03	34	550	2	0.49	<2	29
Q622772		12.60	20	<1	<0.01	<10	1.65	3670	<1	0.02	30	540	<2	0.26	<2	31
Q622773		10.60	10	<1	0.01	<10	1.57	4010	<1	0.04	34	610	2	0.21	<2	27
Q622774		12.45	20	<1	0.01	<10	1.66	4280	<1	0.02	31	520	2	0.20	<2	29
Q622775		12.20	20	<1	0.01	<10	1.70	3320	<1	0.02	30	440	<2	0.19	<2	28
Q622776		0.03	<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.03	<2	<1
Q622777		10.60	10	<1	0.01	<10	1.62	4090	<1	0.03	32	550	3	0.25	<2	27
Q622778		10.40	10	<1	<0.01	<10	1.71	3670	<1	0.04	37	610	<2	0.14	<2	28
Q622779		10.65	10	<1	0.01	<10	1.67	3570	<1	0.03	32	550	2	0.16	<2	28
Q622780		9.25	10	<1	0.05	<10	1.34	3400	<1	0.04	30	530	<2	0.61	<2	23
Q622781		9.57	<10	<1	0.01	<10	1.11	2840	<1	0.04	28	450	7	4.28	63	14
Q622782		10.65	10	<1	0.20	<10	1.65	3640	<1	0.07	33	560	4	0.89	<2	31
Q622783		11.65	20	<1	0.16	<10	1.71	3540	<1	0.05	37	590	<2	0.41	<2	35

***** See Appendix Page for comments regarding this certificate *****

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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622744		40	<20	0.15	<10	<10	406	<10	121	
Q622745		117	<20	0.03	<10	<10	165	<10	62	
Q622746		74	<20	0.11	<10	<10	444	<10	110	
Q622747		110	<20	0.11	<10	<10	442	<10	134	
Q622748		83	<20	0.13	<10	<10	454	<10	120	
Q622749		91	<20	0.10	<10	<10	436	<10	145	
Q622750		64	<20	0.10	<10	<10	418	<10	146	
Q622751		65	<20	0.03	<10	<10	354	<10	121	
Q622752		1	<20	<0.01	<10	<10	<1	<10	<2	
Q622753		50	<20	<0.01	<10	<10	79	<10	23	
Q622754		60	<20	<0.01	<10	<10	164	<10	102	1.57
Q622755		74	<20	0.02	<10	<10	281	<10	137	
Q622756		52	<20	0.01	<10	<10	305	<10	130	
Q622757		63	<20	0.01	<10	<10	270	<10	134	
Q622758		83	<20	0.01	<10	<10	280	<10	144	
Q622759		65	<20	0.02	<10	<10	274	<10	110	
Q622760		92	<20	0.02	<10	<10	238	<10	118	
Q622761		69	<20	0.05	<10	<10	249	<10	142	
Q622762		65	<20	0.03	<10	<10	170	<10	101	
Q622763		57	<20	0.01	<10	<10	275	<10	181	
Q622764		57	<20	0.01	<10	<10	272	<10	158	
Q622765		95	<20	0.12	<10	<10	80	<10	93	
Q622766		55	<20	0.02	<10	<10	262	<10	166	
Q622767		52	<20	0.01	<10	<10	288	<10	123	
Q622768		54	<20	0.02	<10	<10	314	<10	120	
Q622769		58	<20	0.02	<10	<10	300	<10	126	
Q622770		60	<20	0.02	<10	<10	348	<10	122	
Q622771		57	<20	0.04	<10	<10	331	<10	106	
Q622772		57	<20	0.05	<10	<10	360	<10	105	
Q622773		53	<20	0.08	<10	<10	381	<10	74	
Q622774		64	<20	0.07	<10	<10	340	<10	81	
Q622775		57	<20	0.07	<10	<10	324	<10	89	
Q622776		1	<20	<0.01	<10	<10	<1	<10	<2	
Q622777		58	<20	0.08	<10	<10	374	<10	74	
Q622778		59	<20	0.08	<10	<10	416	<10	75	
Q622779		64	<20	0.07	<10	<10	359	<10	76	
Q622780		74	<20	0.06	<10	<10	322	<10	63	
Q622781		58	<20	0.01	<10	<10	204	<10	44	4.32
Q622782		59	<20	0.05	<10	<10	366	<10	61	
Q622783		57	<20	0.07	<10	<10	393	<10	72	

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
Q622784		2.37	0.005		<0.2	2.34	58	<10	30	<0.5	<2	6.40	0.5	41	18	60
Q622785		2.63	<0.005		<0.2	3.20	50	<10	40	<0.5	2	5.36	<0.5	45	20	72
Q622786		2.46	<0.005		<0.2	3.23	76	<10	70	<0.5	2	4.73	<0.5	47	21	71
Q622787		2.52	<0.005		<0.2	2.89	45	<10	20	<0.5	2	5.86	<0.5	45	21	64
Q622788		3.04	<0.005		<0.2	3.20	57	<10	10	<0.5	<2	4.77	<0.5	49	24	67
Q622789		0.07	2.19		0.2	1.27	899	<10	170	<0.5	<2	1.28	<0.5	29	38	93
Q622790		2.48	<0.005		<0.2	4.56	56	<10	<10	<0.5	<2	3.65	<0.5	48	21	81
Q622791		2.31	0.040		<0.2	3.96	147	10	<10	0.5	3	5.90	0.6	43	15	75
Q622792		3.30	<0.005		<0.2	3.87	51	<10	<10	0.6	<2	4.22	<0.5	41	9	54
Q622793		2.65	<0.005		<0.2	3.02	60	<10	<10	<0.5	<2	5.80	0.5	63	1530	98

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	Units	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
Q622784		9.35	10	<1	0.16	<10	1.31	2910	<1	0.05	29	530	<2	0.19	<2	33
Q622785		11.65	20	<1	0.32	<10	1.49	2710	<1	0.06	36	580	<2	0.20	<2	37
Q622786		11.00	20	<1	0.18	<10	1.44	3070	<1	0.05	34	630	<2	0.19	<2	38
Q622787		8.98	20	<1	0.19	<10	1.33	2350	<1	0.05	31	580	<2	0.15	<2	37
Q622788		8.48	20	<1	0.04	<10	1.66	1700	<1	0.03	37	600	<2	0.22	<2	37
Q622789		6.71	<10	<1	0.07	10	2.28	1560	3	0.23	123	1650	6	1.57	<2	3
Q622790		10.10	20	<1	<0.01	<10	3.04	1470	<1	0.02	32	660	<2	0.08	<2	41
Q622791		8.84	20	<1	<0.01	<10	3.03	1620	<1	0.02	45	560	5	0.31	<2	35
Q622792		8.76	20	1	<0.01	<10	2.70	1315	<1	0.03	28	630	<2	0.15	<2	39
Q622793		6.09	10	<1	<0.01	<10	4.07	1520	<1	<0.01	362	230	<2	0.45	<2	22

***** See Appendix Page for comments regarding this certificate *****

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TORONTO ON M5H 2A4

Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

Sample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622784		72	<20	0.07	<10	<10	363	<10	76	
Q622785		54	<20	0.08	<10	<10	406	<10	85	
Q622786		51	<20	0.08	<10	<10	434	<10	83	
Q622787		60	<20	0.10	<10	<10	428	<10	80	
Q622788		42	<20	0.10	<10	<10	430	<10	86	
Q622789		72	<20	0.15	<10	<10	38	<10	83	
Q622790		45	<20	0.08	<10	<10	456	<10	130	
Q622791		66	<20	0.07	<10	<10	374	<10	108	
Q622792		46	<20	0.09	<10	<10	426	<10	94	
Q622793		49	<20	0.06	<10	<10	149	<10	83	

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 19-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13076655

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:	BAG-01	CRU-31	CRU-QC	LOG-22
	LOG-23	PUL-32	PUL-QC	SPL-21
	SPL-34	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	As-OG46	Au-AA23	Au-GRA21	ME-ICP41
	ME-OG46			

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE TM13078825

Project:

P.O. No.:

This report is for 234 Drill Core samples submitted to our lab in Timmins, ON, Canada on 1-MAY-2013.

The following have access to data associated with this certificate:

ANGIE FALCON RANDY ROUSSAIN	DARREN KONINGEN	KEVIN MONTGOMERY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
BAG-01	Bulk Master for Storage
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **GOWEST AMALGAMATED RESOURCES LTD**
ATTN: ANGIE FALCON
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

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TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q622384		3.02	<0.005	<0.2	0.87	784	<10	<10	<0.5	<2	3.95	<0.5	59	1315	55	5.39
Q622385		2.81	<0.005	<0.2	0.66	548	<10	<10	<0.5	<2	3.25	<0.5	64	1190	72	5.88
Q622386		0.91	<0.005	0.2	0.57	520	<10	<10	<0.5	<2	4.09	<0.5	61	1010	56	5.69
Q622387		3.27	<0.005	<0.2	0.11	617	<10	<10	<0.5	<2	3.27	<0.5	37	198	8	3.58
Q622388		3.12	<0.005	0.2	0.41	820	<10	<10	<0.5	<2	4.32	<0.5	61	715	114	5.78
Q622389		3.20	<0.005	<0.2	0.41	1070	<10	<10	<0.5	<2	4.10	<0.5	61	707	72	5.68
Q622390		2.01	0.058	0.4	0.09	421	<10	<10	<0.5	<2	4.02	<0.5	20	194	10	2.24
Q622391		0.15	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	1	<1	0.03
Q622392		2.80	<0.005	<0.2	1.42	807	<10	<10	<0.5	<2	3.08	<0.5	75	1330	34	4.93
Q622393		2.70	<0.005	<0.2	1.23	204	<10	<10	<0.5	<2	3.51	<0.5	74	1135	28	4.62
Q622394		2.48	<0.005	<0.2	1.19	87	<10	<10	<0.5	<2	5.14	<0.5	58	1005	34	4.57
Q622395		2.85	<0.005	<0.2	2.08	90	<10	<10	<0.5	<2	4.10	<0.5	80	1540	45	5.56
Q622396		3.03	<0.005	<0.2	2.40	55	<10	<10	<0.5	<2	5.17	<0.5	66	1490	45	5.64
Q622397		2.89	0.005	<0.2	2.41	48	<10	<10	<0.5	<2	4.98	<0.5	65	1280	47	5.83
Q622398		2.74	0.018	<0.2	2.50	53	<10	<10	<0.5	<2	4.53	<0.5	69	1355	68	5.78
Q622399		2.76	<0.005	<0.2	2.26	86	<10	<10	<0.5	<2	3.39	<0.5	80	1465	54	5.63
Q622400		2.92	<0.005	0.2	1.93	111	<10	<10	<0.5	<2	4.49	<0.5	68	1265	37	5.66
Q622401		2.79	<0.005	0.2	1.74	107	<10	<10	<0.5	<2	3.98	<0.5	65	1220	50	5.42
Q622402		2.49	<0.005	<0.2	1.93	150	<10	<10	<0.5	<2	3.42	<0.5	77	1360	53	5.41
Q622403		2.50	<0.005	0.2	1.82	130	<10	<10	<0.5	<2	4.01	<0.5	67	1265	20	5.16
Q622404		2.76	<0.005	0.2	1.68	624	<10	<10	<0.5	<2	4.59	<0.5	68	1130	34	5.31
Q622405		0.06	2.16	0.5	1.04	850	<10	150	<0.5	<2	1.17	<0.5	28	37	86	6.37
Q622406		1.72	<0.005	0.2	1.52	631	<10	<10	<0.5	<2	5.19	<0.5	60	1035	23	5.06
Q622407		2.54	<0.005	0.2	1.55	670	<10	<10	<0.5	<2	5.57	<0.5	66	1100	36	5.35
Q622408		2.66	<0.005	0.2	1.50	622	<10	<10	<0.5	<2	4.83	<0.5	62	1110	49	4.93
Q622409		2.50	<0.005	0.2	1.45	697	<10	<10	<0.5	<2	3.48	<0.5	68	1170	31	5.58
Q622410		2.56	<0.005	<0.2	1.08	868	<10	<10	<0.5	<2	4.06	<0.5	66	1075	48	5.76
Q622411		2.20	0.094	0.2	0.71	1270	<10	<10	<0.5	<2	3.46	<0.5	71	967	14	5.28
Q622412		2.12	<0.005	<0.2	0.37	1045	<10	<10	<0.5	<2	2.92	<0.5	60	547	9	4.24
Q622413		2.54	<0.005	<0.2	0.06	54	<10	<10	<0.5	<2	0.28	<0.5	3	30	2	0.69
Q622414		1.59	<0.005	<0.2	0.03	90	<10	<10	<0.5	<2	0.62	<0.5	5	25	1	0.88
Q622415		1.25	<0.005	0.2	0.52	1320	<10	10	<0.5	<2	3.81	<0.5	69	777	27	5.85
Q622416		2.46	0.005	<0.2	0.12	1240	<10	<10	<0.5	<2	3.42	<0.5	68	300	6	5.80
Q622417		0.10	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	1	0.03
Q622418		2.36	0.016	0.2	0.58	1310	<10	<10	<0.5	<2	3.70	<0.5	64	825	19	4.86
Q622419		2.88	0.005	0.2	0.21	1625	<10	<10	<0.5	<2	3.57	<0.5	74	419	7	5.71
Q622420		1.83	<0.005	0.2	0.14	717	<10	<10	<0.5	<2	4.10	<0.5	52	218	31	5.73
Q622421		2.27	<0.005	0.3	0.59	371	<10	<10	<0.5	<2	4.23	<0.5	66	996	62	6.32
Q622422		3.01	<0.005	0.2	1.18	173	<10	<10	<0.5	<2	3.96	<0.5	58	1070	20	6.08
Q622423		2.28	<0.005	0.2	1.16	89	<10	<10	<0.5	<2	4.73	<0.5	58	976	51	4.89

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622384		<10	<1	<0.01	<10	7.52	986	<1	0.02	442	130	<2	0.06	<2	18	46
Q622385		<10	<1	<0.01	<10	8.14	977	<1	0.02	470	140	<2	0.05	<2	18	34
Q622386		<10	<1	<0.01	<10	8.34	1020	<1	0.02	464	120	<2	0.06	<2	17	45
Q622387		<10	<1	<0.01	<10	5.47	745	<1	0.04	357	30	<2	0.02	2	11	50
Q622388		<10	<1	<0.01	<10	8.43	1005	<1	0.02	527	150	<2	0.10	<2	17	53
Q622389		<10	<1	<0.01	<10	8.24	1025	<1	0.03	595	130	<2	0.06	<2	17	47
Q622390		<10	<1	<0.01	<10	3.65	891	1	0.02	263	<10	<2	0.02	<2	10	65
Q622391		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	<1	10	<2	0.02	<2	<1	1
Q622392		<10	<1	<0.01	<10	9.86	762	1	0.01	918	<10	<2	0.04	<2	16	46
Q622393		<10	<1	<0.01	<10	10.55	900	<1	0.01	709	90	2	0.04	<2	14	57
Q622394		<10	<1	<0.01	<10	10.40	1245	<1	0.01	682	40	<2	0.05	<2	14	82
Q622395		<10	<1	<0.01	<10	10.70	919	<1	0.01	776	100	<2	0.05	<2	17	56
Q622396		<10	<1	<0.01	<10	10.15	1190	<1	0.01	728	80	<2	0.04	<2	18	77
Q622397		<10	<1	<0.01	<10	9.96	1145	<1	0.01	813	130	<2	0.07	<2	16	66
Q622398		10	<1	<0.01	<10	10.00	1055	<1	0.01	784	90	<2	0.09	<2	17	52
Q622399		10	<1	<0.01	<10	10.50	764	<1	0.01	877	100	<2	0.08	<2	16	34
Q622400		10	<1	<0.01	<10	10.30	806	<1	0.01	689	170	<2	0.06	<2	16	51
Q622401		<10	<1	<0.01	<10	9.74	749	<1	0.01	721	90	<2	0.09	<2	16	38
Q622402		10	<1	<0.01	<10	10.20	618	<1	0.01	853	60	<2	0.13	<2	15	31
Q622403		<10	<1	<0.01	<10	9.22	643	<1	0.01	710	50	<2	0.10	<2	14	35
Q622404		<10	<1	<0.01	<10	9.51	841	<1	0.01	780	60	<2	0.21	4	16	40
Q622405		<10	<1	0.07	10	2.14	1410	3	0.19	117	1590	6	1.49	<2	2	62
Q622406		<10	1	<0.01	<10	9.15	1055	<1	0.01	741	110	<2	0.03	3	15	45
Q622407		<10	<1	<0.01	<10	9.21	1210	<1	0.01	772	90	<2	0.03	4	15	46
Q622408		<10	<1	<0.01	<10	8.49	975	<1	0.01	783	100	<2	0.03	4	14	38
Q622409		<10	<1	<0.01	<10	9.31	868	<1	0.01	786	50	<2	0.04	4	16	29
Q622410		<10	<1	<0.01	<10	9.26	912	<1	0.02	691	110	2	0.05	3	16	43
Q622411		<10	<1	<0.01	<10	9.41	832	<1	0.02	882	70	<2	0.06	3	14	34
Q622412		<10	<1	<0.01	<10	7.71	750	<1	0.02	679	80	<2	0.05	2	12	31
Q622413		<10	<1	<0.01	<10	0.51	95	2	0.06	37	<10	<2	0.01	<2	1	4
Q622414		<10	<1	<0.01	<10	0.90	133	1	0.04	58	<10	<2	0.01	<2	1	9
Q622415		<10	<1	<0.01	<10	9.89	901	<1	0.02	822	60	<2	0.06	<2	17	46
Q622416		<10	<1	<0.01	<10	9.53	909	1	0.02	748	80	<2	0.06	<2	16	52
Q622417		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	1	10	<2	0.02	<2	<1	1
Q622418		<10	<1	<0.01	<10	9.30	810	1	0.02	917	60	<2	0.07	3	12	40
Q622419		<10	<1	<0.01	<10	11.05	825	<1	0.02	1040	30	<2	0.08	<2	13	55
Q622420		<10	<1	<0.01	<10	8.99	1050	<1	0.03	383	30	<2	0.04	<2	17	73
Q622421		<10	<1	<0.01	<10	9.07	1235	<1	0.02	479	220	<2	0.04	<2	20	32
Q622422		<10	<1	<0.01	<10	9.10	1160	<1	0.02	427	160	<2	0.04	<2	19	29
Q622423		<10	<1	<0.01	<10	9.39	823	<1	0.01	584	110	<2	0.03	<2	12	33

***** See Appendix Page for comments regarding this certificate *****

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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622384		<20	<0.01	<10	<10	117	<10	34
Q622385		<20	<0.01	<10	<10	113	<10	31
Q622386		<20	<0.01	<10	<10	96	<10	30
Q622387		<20	<0.01	<10	<10	22	<10	13
Q622388		<20	<0.01	<10	<10	72	<10	26
Q622389		<20	<0.01	<10	<10	78	<10	22
Q622390		<20	<0.01	<10	<10	14	<10	6
Q622391		<20	<0.01	<10	<10	<1	<10	<2
Q622392		<20	<0.01	<10	<10	81	<10	37
Q622393		<20	<0.01	<10	<10	60	<10	31
Q622394		<20	<0.01	<10	<10	55	<10	29
Q622395		<20	<0.01	<10	<10	91	<10	43
Q622396		<20	<0.01	<10	<10	101	<10	45
Q622397		<20	<0.01	<10	<10	97	<10	45
Q622398		<20	<0.01	<10	<10	100	<10	46
Q622399		<20	<0.01	<10	<10	96	<10	48
Q622400		<20	<0.01	<10	<10	86	<10	44
Q622401		<20	<0.01	<10	<10	84	<10	43
Q622402		<20	<0.01	<10	<10	85	<10	44
Q622403		<20	<0.01	<10	<10	83	<10	39
Q622404		<20	<0.01	<10	<10	78	<10	35
Q622405		<20	0.13	<10	<10	35	<10	78
Q622406		<20	<0.01	<10	<10	72	<10	34
Q622407		<20	<0.01	<10	<10	77	<10	35
Q622408		<20	<0.01	<10	<10	73	<10	34
Q622409		<20	<0.01	<10	<10	83	<10	41
Q622410		<20	<0.01	<10	<10	82	<10	38
Q622411		<20	<0.01	<10	<10	67	<10	32
Q622412		<20	<0.01	<10	<10	40	<10	21
Q622413		<20	<0.01	<10	<10	2	<10	<2
Q622414		<20	<0.01	<10	<10	2	<10	<2
Q622415		<20	<0.01	<10	<10	58	<10	25
Q622416		<20	<0.01	<10	<10	29	<10	22
Q622417		<20	<0.01	<10	<10	<1	<10	<2
Q622418		<20	<0.01	<10	<10	51	<10	25
Q622419		<20	<0.01	<10	<10	31	<10	23
Q622420		<20	<0.01	<10	<10	33	<10	25
Q622421		<20	<0.01	<10	<10	96	<10	40
Q622422		<20	<0.01	<10	<10	105	<10	51
Q622423		<20	<0.01	<10	<10	69	<10	35

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q622424		2.92	<0.005	0.2	1.62	449	<10	<10	<0.5	<2	4.21	<0.5	68	1180	51	5.40
Q622425		2.96	<0.005	<0.2	1.57	600	<10	<10	<0.5	<2	4.06	<0.5	68	1250	48	5.61
Q622426		2.77	<0.005	<0.2	1.11	972	<10	<10	<0.5	<2	4.08	<0.5	69	1200	38	5.72
Q622427		2.72	0.012	0.2	0.77	1210	<10	<10	<0.5	<2	3.90	<0.5	73	947	18	5.74
Q622428		2.78	<0.005	0.2	1.53	465	<10	<10	<0.5	<2	3.69	<0.5	69	1200	44	5.30
Q622429		2.83	<0.005	<0.2	1.74	105	<10	<10	<0.5	<2	4.33	<0.5	74	1295	60	5.82
Q622430		3.20	<0.005	0.2	1.96	57	<10	<10	<0.5	<2	4.24	<0.5	63	1275	32	5.45
Q622431		2.39	<0.005	0.2	1.73	38	<10	<10	<0.5	<2	4.74	<0.5	58	1120	28	5.17
Q622432		0.06	2.23	0.4	1.11	879	<10	160	<0.5	<2	1.20	<0.5	28	40	89	6.52
Q622433		3.08	<0.005	<0.2	2.02	32	<10	<10	<0.5	<2	4.21	<0.5	69	1335	40	5.60
Q622434		2.60	<0.005	<0.2	1.38	23	<10	<10	<0.5	<2	3.27	<0.5	68	1090	26	4.97
Q622435		2.67	<0.005	0.2	1.60	35	<10	<10	<0.5	<2	3.35	<0.5	64	1145	31	5.20
Q622436		2.43	<0.005	<0.2	1.64	32	<10	<10	<0.5	<2	3.10	<0.5	58	1090	26	5.51
Q622437		2.56	<0.005	<0.2	1.48	79	<10	<10	<0.5	<2	1.96	<0.5	76	1085	12	5.04
Q622438		2.62	<0.005	<0.2	1.34	427	<10	<10	<0.5	<2	3.23	<0.5	72	981	21	5.07
Q622439		2.22	<0.005	<0.2	1.52	1070	<10	<10	<0.5	2	3.86	<0.5	79	1225	25	5.20
Q622440		2.43	<0.005	<0.2	1.42	159	<10	<10	<0.5	<2	4.30	<0.5	78	1105	11	5.13
Q622441		2.47	<0.005	<0.2	1.39	472	<10	<10	<0.5	<2	2.83	<0.5	72	1095	28	5.38
Q622442		2.08	0.014	<0.2	1.26	871	<10	<10	<0.5	<2	2.45	<0.5	74	1100	43	5.28
Q622443		2.68	0.047	<0.2	1.40	746	<10	<10	<0.5	<2	4.43	<0.5	69	1185	45	5.51
Q622444		1.79	0.008	<0.2	1.21	452	<10	<10	<0.5	<2	5.55	<0.5	51	927	18	4.53
Q622445		0.13	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	2	<1	0.03
Q622446		2.78	<0.005	<0.2	1.87	474	<10	<10	<0.5	<2	4.03	<0.5	70	1295	45	5.72
Q622447		2.92	<0.005	<0.2	2.18	160	<10	<10	<0.5	<2	3.64	<0.5	74	1385	27	5.97
Q622448		2.79	<0.005	<0.2	1.47	726	<10	<10	<0.5	<2	5.03	<0.5	62	1075	51	5.31
Q622449		3.12	<0.005	<0.2	1.53	821	<10	<10	<0.5	<2	5.26	<0.5	62	1115	19	5.64
Q622450		2.50	<0.005	<0.2	0.67	755	<10	<10	<0.5	<2	8.8	<0.5	47	793	27	4.65
Q622451		2.02	<0.005	<0.2	0.83	1140	<10	<10	<0.5	<2	5.80	<0.5	72	1065	38	5.70
Q622452		1.94	<0.005	<0.2	1.38	756	<10	<10	<0.5	<2	5.22	<0.5	71	1190	33	5.66
Q622453		2.32	<0.005	<0.2	1.50	631	<10	<10	<0.5	<2	5.74	<0.5	59	1225	35	5.14
Q622454		0.90	0.061	<0.2	0.74	976	<10	<10	<0.5	<2	6.03	<0.5	64	837	29	5.52
Q622455		2.17	0.005	<0.2	1.21	1080	<10	<10	<0.5	<2	5.32	<0.5	76	1140	56	5.52
Q622456		2.56	<0.005	<0.2	1.40	602	<10	<10	<0.5	<2	4.63	<0.5	74	1190	38	5.37
Q622457		2.52	<0.005	<0.2	1.75	116	<10	<10	<0.5	<2	4.83	<0.5	68	1150	35	5.53
Q622458		2.53	<0.005	<0.2	1.71	133	<10	<10	<0.5	<2	4.23	<0.5	66	1065	45	5.42
Q622459		2.77	0.026	<0.2	1.63	155	<10	10	<0.5	<2	4.11	<0.5	65	1025	33	5.13
Q622460		3.26	<0.005	<0.2	2.33	51	<10	<10	<0.5	<2	4.31	<0.5	63	1230	46	5.44
Q622461		2.94	<0.005	<0.2	2.50	40	<10	<10	<0.5	<2	4.38	<0.5	71	1305	71	5.41
Q622462		0.06	1.765	0.2	1.04	737	<10	140	<0.5	<2	1.11	<0.5	30	36	82	6.38
Q622463		3.52	<0.005	<0.2	2.18	14	<10	<10	<0.5	<2	3.86	<0.5	61	1320	42	4.91

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q622424		<10	<1	<0.01	<10	9.43	867	<1	0.01	784	120	<2	0.03	2	15	31
Q622425		<10	<1	<0.01	<10	9.46	932	<1	0.01	821	120	2	0.03	4	16	30
Q622426		<10	<1	<0.01	<10	9.44	915	<1	0.02	851	100	<2	0.05	3	16	34
Q622427		<10	<1	<0.01	<10	9.54	967	<1	0.02	883	70	<2	0.06	2	16	37
Q622428		<10	<1	<0.01	<10	9.56	856	<1	0.01	778	90	<2	0.04	<2	15	24
Q622429		10	<1	<0.01	<10	10.05	966	<1	0.01	705	100	<2	0.04	<2	16	27
Q622430		10	<1	<0.01	<10	9.46	911	<1	0.01	677	120	<2	0.04	<2	15	25
Q622431		<10	<1	<0.01	<10	9.41	976	1	0.01	620	90	<2	0.03	<2	13	26
Q622432		<10	<1	0.07	10	2.19	1455	4	0.21	121	1610	7	1.53	<2	2	66
Q622433		10	<1	<0.01	<10	10.45	884	<1	0.01	892	140	<2	0.05	<2	15	24
Q622434		<10	<1	<0.01	<10	10.35	728	<1	0.01	970	110	<2	0.06	<2	12	19
Q622435		<10	<1	<0.01	<10	10.45	795	<1	0.01	798	100	<2	0.04	<2	14	20
Q622436		<10	<1	<0.01	<10	10.80	839	<1	0.01	796	100	<2	0.05	<2	15	19
Q622437		<10	<1	<0.01	<10	10.45	662	<1	0.01	930	60	<2	0.07	<2	12	11
Q622438		<10	<1	<0.01	<10	10.50	878	<1	0.01	894	60	<2	0.05	2	13	19
Q622439		<10	<1	<0.01	<10	10.60	1020	<1	0.01	1215	60	<2	0.06	5	12	23
Q622440		<10	<1	<0.01	<10	10.80	1150	<1	0.01	919	50	<2	0.07	<2	13	25
Q622441		<10	<1	<0.01	<10	11.15	976	<1	0.01	943	60	<2	0.06	3	14	16
Q622442		<10	<1	<0.01	<10	10.50	681	<1	0.01	935	90	<2	0.05	4	15	20
Q622443		<10	<1	<0.01	<10	9.72	959	<1	0.02	746	80	<2	0.04	3	16	35
Q622444		<10	<1	<0.01	<10	8.33	1030	<1	0.02	545	40	<2	0.03	<2	14	48
Q622445		<10	<1	<0.01	<10	0.01	<5	<1	0.01	<1	10	<2	0.03	<2	<1	1
Q622446		10	<1	<0.01	<10	9.95	925	<1	0.02	794	90	<2	0.04	<2	15	26
Q622447		10	<1	<0.01	<10	10.05	941	<1	0.01	696	90	<2	0.03	<2	16	23
Q622448		<10	<1	<0.01	<10	9.53	1020	<1	0.01	691	70	<2	0.04	<2	13	35
Q622449		<10	<1	<0.01	<10	10.00	1090	<1	0.01	640	60	<2	0.04	<2	15	39
Q622450		<10	<1	<0.01	<10	8.62	1550	<1	0.01	514	1080	<2	0.04	<2	17	83
Q622451		<10	<1	<0.01	<10	10.25	1050	<1	0.02	883	320	2	0.06	3	15	52
Q622452		10	<1	<0.01	<10	10.10	1020	<1	0.02	805	100	<2	0.05	<2	16	37
Q622453		<10	<1	<0.01	<10	9.39	1080	<1	0.01	745	700	<2	0.05	2	13	41
Q622454		<10	<1	<0.01	<10	9.61	1130	<1	0.02	624	40	<2	0.05	<2	16	65
Q622455		<10	<1	<0.01	<10	9.84	991	<1	0.02	998	70	<2	0.07	3	16	39
Q622456		<10	<1	<0.01	<10	10.00	1010	<1	0.01	790	80	<2	0.07	<2	14	32
Q622457		<10	<1	<0.01	<10	10.05	986	<1	0.01	673	100	<2	0.06	<2	14	33
Q622458		10	<1	<0.01	<10	10.20	992	<1	0.01	622	120	<2	0.04	<2	14	31
Q622459		<10	<1	<0.01	<10	9.78	910	<1	0.01	668	120	<2	0.06	<2	13	31
Q622460		10	<1	<0.01	<10	9.80	973	<1	0.01	697	110	<2	0.03	<2	14	28
Q622461		10	<1	<0.01	<10	9.34	1030	<1	0.01	811	120	<2	0.07	<2	15	26
Q622462		<10	<1	0.06	10	2.35	1340	2	0.19	124	1630	6	1.28	<2	2	61
Q622463		<10	<1	<0.01	<10	8.05	991	<1	0.01	763	120	<2	0.06	<2	14	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622424		<20	<0.01	<10	<10	83	<10	38
Q622425		<20	<0.01	<10	<10	88	<10	41
Q622426		<20	<0.01	<10	<10	86	<10	36
Q622427		<20	<0.01	<10	<10	73	<10	28
Q622428		<20	<0.01	<10	<10	82	<10	39
Q622429		<20	<0.01	<10	<10	89	<10	42
Q622430		<20	<0.01	<10	<10	91	<10	45
Q622431		<20	<0.01	<10	<10	80	<10	40
Q622432		<20	0.14	<10	<10	36	<10	80
Q622433		<20	<0.01	<10	<10	85	<10	44
Q622434		<20	<0.01	<10	<10	62	<10	37
Q622435		<20	<0.01	<10	<10	72	<10	38
Q622436		<20	<0.01	<10	<10	73	<10	35
Q622437		<20	<0.01	<10	<10	64	<10	34
Q622438		<20	<0.01	<10	<10	60	<10	31
Q622439		<20	<0.01	<10	<10	67	<10	34
Q622440		<20	<0.01	<10	<10	68	<10	32
Q622441		<20	<0.01	<10	<10	68	<10	32
Q622442		<20	<0.01	<10	<10	70	<10	32
Q622443		<20	<0.01	<10	<10	86	<10	34
Q622444		<20	<0.01	<10	<10	66	<10	27
Q622445		<20	<0.01	<10	<10	<1	<10	<2
Q622446		<20	<0.01	<10	<10	93	<10	40
Q622447		<20	<0.01	<10	<10	101	<10	45
Q622448		<20	<0.01	<10	<10	80	<10	38
Q622449		<20	<0.01	<10	<10	86	<10	41
Q622450		<20	<0.01	<10	<10	62	<10	26
Q622451		<20	<0.01	<10	<10	79	<10	31
Q622452		<20	<0.01	<10	<10	89	<10	33
Q622453		<20	<0.01	<10	<10	77	<10	36
Q622454		<20	<0.01	<10	<10	66	<10	31
Q622455		<20	<0.01	<10	<10	79	<10	36
Q622456		<20	<0.01	<10	<10	75	<10	35
Q622457		<20	<0.01	<10	<10	83	<10	38
Q622458		<20	<0.01	<10	<10	78	<10	38
Q622459		<20	<0.01	<10	<10	65	<10	35
Q622460		<20	<0.01	<10	<10	86	<10	39
Q622461		<20	<0.01	<10	<10	93	<10	37
Q622462		<20	0.14	<10	<10	35	<10	78
Q622463		<20	<0.01	<10	<10	83	<10	31

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622464		3.76	<0.005	<0.2	2.84	11	<10	<10	<0.5	<2	3.19	<0.5	51	1385	45	5.25
Q622465		2.74	<0.005	<0.2	2.95	9	<10	<10	<0.5	<2	4.55	<0.5	52	1270	32	5.48
Q622466		4.12	<0.005	<0.2	2.00	277	<10	<10	<0.5	<2	4.54	<0.5	65	1070	29	5.01
Q622467		3.61	<0.005	<0.2	2.07	189	<10	<10	<0.5	<2	4.48	<0.5	71	1140	38	5.10
Q622468		2.34	<0.005	<0.2	1.98	217	<10	<10	<0.5	<2	4.57	<0.5	66	1170	39	4.98
Q622469		3.10	<0.005	<0.2	1.72	282	<10	<10	<0.5	<2	4.04	<0.5	68	1210	34	5.28
Q622470		3.15	<0.005	<0.2	1.65	779	<10	<10	<0.5	<2	3.86	<0.5	70	1260	28	6.25
Q622471		2.22	<0.005	<0.2	1.15	769	<10	<10	<0.5	<2	4.19	<0.5	68	1060	44	5.40
Q622472		2.52	<0.005	<0.2	1.48	763	<10	<10	<0.5	<2	3.83	<0.5	74	1170	42	5.49
Q622473		1.84	0.006	<0.2	0.21	1545	<10	<10	<0.5	<2	3.64	<0.5	67	348	1	5.27
Q622474		2.63	<0.005	<0.2	1.26	539	<10	<10	<0.5	<2	3.21	<0.5	81	929	38	5.56
Q622475		2.92	<0.005	<0.2	1.59	79	<10	<10	<0.5	<2	4.15	<0.5	63	894	44	5.01
Q622476		2.49	<0.005	<0.2	2.56	46	<10	<10	<0.5	<2	3.31	<0.5	54	1190	18	5.81
Q622477		0.14	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	1	<1	0.03
Q622478		3.39	<0.005	<0.2	1.91	79	<10	<10	<0.5	<2	3.30	<0.5	70	1080	50	5.07
Q622479		2.66	<0.005	<0.2	1.66	339	<10	<10	<0.5	<2	4.14	<0.5	75	1180	40	5.27
Q622480		2.83	0.009	<0.2	1.34	331	<10	<10	<0.5	<2	4.22	<0.5	67	1020	32	4.89
Q622481		2.54	<0.005	<0.2	1.39	953	<10	<10	<0.5	<2	3.19	<0.5	77	1170	37	5.43
Q622482		2.52	0.005	<0.2	1.32	365	<10	<10	<0.5	<2	2.92	<0.5	78	1060	36	5.15
Q622483		2.63	<0.005	<0.2	1.51	278	<10	<10	<0.5	<2	2.95	<0.5	71	1160	41	5.17
Q622484		2.74	<0.005	<0.2	1.46	725	<10	<10	<0.5	<2	2.69	<0.5	73	1100	32	5.28
Q622485		2.85	<0.005	<0.2	1.37	321	<10	<10	<0.5	<2	2.45	<0.5	75	1090	45	5.15
Q622486		2.75	<0.005	<0.2	1.55	88	<10	<10	<0.5	<2	2.99	<0.5	70	1200	42	5.40
Q622487		2.46	<0.005	<0.2	1.72	77	<10	<10	<0.5	<2	3.11	<0.5	68	1250	38	5.45
Q622488		2.92	<0.005	<0.2	1.12	538	<10	<10	<0.5	<2	3.16	<0.5	73	1020	38	5.07
Q622489		2.17	0.005	<0.2	0.79	97	<10	<10	<0.5	<2	1.54	<0.5	71	727	16	4.82
Q622490		2.18	<0.005	<0.2	0.81	86	<10	<10	<0.5	<2	1.48	<0.5	75	786	27	4.77
Q622491		1.93	<0.005	<0.2	0.44	1090	<10	<10	<0.5	<2	1.50	<0.5	75	635	27	4.83
Q622492		1.98	0.006	<0.2	0.19	1700	<10	<10	<0.5	<2	3.25	<0.5	78	471	10	5.42
Q622493		0.06	5.52	1.1	2.07	3080	<10	120	<0.5	<2	2.72	<0.5	27	60	146	8.15
Q622494		2.73	0.012	<0.2	0.58	1555	<10	<10	<0.5	<2	3.86	<0.5	86	1150	24	7.17
Q622495		3.22	<0.005	<0.2	2.94	15	<10	<10	<0.5	<2	3.23	<0.5	47	1700	62	4.48
Q622496		0.76	0.026	<0.2	0.33	3	<10	<10	<0.5	<2	17.1	<0.5	6	112	9	2.45
Q622497		2.62	<0.005	<0.2	2.25	14	<10	<10	<0.5	<2	5.07	<0.5	51	1660	62	4.22
Q622498		3.27	<0.005	<0.2	2.52	13	<10	<10	<0.5	<2	3.67	<0.5	52	1750	47	4.18
Q622499		3.13	0.010	<0.2	2.71	165	<10	<10	<0.5	<2	4.70	<0.5	65	1380	21	4.29
Q622500		3.12	0.024	<0.2	2.87	148	<10	<10	<0.5	<2	4.56	<0.5	68	1560	18	4.48
Q622501		3.19	0.007	<0.2	2.51	84	<10	<10	<0.5	<2	6.32	<0.5	60	1250	30	4.53
Q622502		3.09	<0.005	<0.2	3.58	72	<10	<10	<0.5	<2	3.63	<0.5	74	1900	70	5.21
Q622503		3.12	<0.005	<0.2	2.85	39	<10	<10	<0.5	<2	4.02	<0.5	53	1580	42	4.49

***** See Appendix Page for comments regarding this certificate *****

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SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622464		10	<1	<0.01	<10	8.48	950	<1	0.01	464	110	<2	0.04	<2	17	20
Q622465		10	<1	<0.01	<10	8.89	1300	<1	0.01	475	110	<2	0.01	<2	19	29
Q622466		10	<1	<0.01	<10	9.42	1010	<1	0.01	666	80	2	0.02	<2	15	35
Q622467		10	<1	<0.01	<10	9.60	1010	<1	0.01	733	80	3	0.05	<2	16	34
Q622468		10	<1	<0.01	<10	9.58	956	<1	0.01	747	80	2	0.03	2	15	36
Q622469		<10	<1	<0.01	<10	9.75	1030	<1	0.01	657	100	2	0.02	<2	15	35
Q622470		10	<1	<0.01	<10	10.90	1150	<1	0.01	782	120	2	0.04	<2	20	30
Q622471		<10	<1	<0.01	<10	10.30	952	<1	0.01	801	60	2	0.03	2	16	33
Q622472		<10	<1	<0.01	<10	10.20	1000	<1	0.01	858	80	2	0.04	2	17	32
Q622473		<10	<1	<0.01	<10	11.05	813	<1	0.03	999	10	2	0.06	3	14	51
Q622474		<10	<1	<0.01	<10	11.10	942	<1	0.01	956	100	<2	0.07	2	17	30
Q622475		<10	<1	<0.01	<10	10.05	899	<1	0.01	764	80	<2	0.05	<2	14	39
Q622476		10	<1	<0.01	<10	10.25	1010	<1	0.01	612	90	3	0.01	<2	19	30
Q622477		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	1	10	<2	0.01	<2	<1	<1
Q622478		10	1	<0.01	<10	9.88	823	<1	<0.01	859	80	<2	0.05	<2	15	35
Q622479		10	<1	<0.01	<10	10.15	990	<1	0.01	832	80	<2	0.06	<2	16	42
Q622480		<10	<1	<0.01	<10	10.05	1100	<1	0.01	721	60	2	0.05	<2	14	38
Q622481		<10	<1	<0.01	<10	10.60	945	<1	0.01	983	50	<2	0.06	2	16	35
Q622482		<10	1	<0.01	<10	11.15	897	<1	0.01	897	50	<2	0.06	<2	15	26
Q622483		<10	<1	<0.01	<10	10.55	909	<1	0.01	834	60	<2	0.06	<2	15	23
Q622484		<10	<1	<0.01	<10	10.50	873	<1	<0.01	898	60	<2	0.03	3	16	22
Q622485		<10	<1	<0.01	<10	11.00	784	<1	0.01	928	60	<2	0.05	<2	15	22
Q622486		<10	<1	<0.01	<10	10.95	1010	<1	0.01	875	60	3	0.05	<2	16	24
Q622487		10	1	<0.01	<10	10.55	993	<1	0.01	766	70	3	0.05	<2	17	25
Q622488		<10	<1	<0.01	<10	11.05	936	<1	0.01	979	60	2	0.07	3	14	30
Q622489		<10	<1	<0.01	<10	12.55	810	<1	0.01	1135	60	2	0.08	<2	11	16
Q622490		<10	1	<0.01	<10	12.55	836	<1	0.01	1175	50	<2	0.09	<2	12	15
Q622491		<10	<1	<0.01	<10	13.05	820	<1	0.01	1300	50	<2	0.05	7	12	17
Q622492		<10	<1	<0.01	<10	12.15	1010	<1	0.01	1190	30	3	0.07	3	14	51
Q622493		10	<1	0.09	10	2.08	2720	2	0.14	89	1850	10	2.57	7	6	89
Q622494		<10	<1	<0.01	<10	12.10	1150	<1	0.02	902	40	2	0.07	<2	20	51
Q622495		10	<1	<0.01	<10	6.19	918	<1	<0.01	411	100	<2	0.01	<2	21	35
Q622496		<10	<1	<0.01	<10	9.48	2740	<1	0.02	75	80	<2	<0.01	<2	2	55
Q622497		10	<1	<0.01	<10	6.00	1300	<1	0.01	606	70	<2	0.16	<2	17	55
Q622498		10	<1	<0.01	<10	5.80	926	<1	0.01	594	90	<2	0.08	<2	18	44
Q622499		10	<1	<0.01	<10	6.43	1040	<1	<0.01	390	60	2	0.02	<2	17	32
Q622500		10	<1	<0.01	<10	6.50	1000	<1	<0.01	465	100	<2	0.01	<2	18	30
Q622501		10	<1	<0.01	<10	6.85	1290	<1	0.01	435	110	4	0.03	<2	17	45
Q622502		10	<1	<0.01	<10	7.10	948	<1	0.01	701	120	2	0.05	<2	23	25
Q622503		10	1	<0.01	<10	6.25	953	<1	0.01	471	100	2	0.03	<2	19	27

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622464		<20	<0.01	<10	<10	105	<10	37
Q622465		<20	<0.01	<10	<10	105	<10	42
Q622466		<20	<0.01	<10	<10	73	<10	39
Q622467		<20	<0.01	<10	<10	76	<10	40
Q622468		<20	<0.01	<10	<10	76	<10	40
Q622469		<20	<0.01	<10	<10	75	<10	43
Q622470		<20	<0.01	<10	<10	99	<10	53
Q622471		<20	<0.01	<10	<10	71	<10	41
Q622472		<20	<0.01	<10	<10	82	<10	41
Q622473		<20	<0.01	<10	<10	31	<10	29
Q622474		<20	<0.01	<10	<10	62	<10	37
Q622475		<20	<0.01	<10	<10	62	<10	35
Q622476		<20	<0.01	<10	<10	94	<10	46
Q622477		<20	<0.01	<10	<10	<1	<10	<2
Q622478		<20	<0.01	<10	<10	73	<10	39
Q622479		<20	<0.01	<10	<10	74	<10	39
Q622480		<20	<0.01	<10	<10	61	<10	36
Q622481		<20	<0.01	<10	<10	71	<10	41
Q622482		<20	<0.01	<10	<10	62	<10	35
Q622483		<20	<0.01	<10	<10	66	<10	37
Q622484		<20	<0.01	<10	<10	68	<10	39
Q622485		<20	<0.01	<10	<10	62	<10	34
Q622486		<20	<0.01	<10	<10	69	<10	37
Q622487		<20	<0.01	<10	<10	76	<10	42
Q622488		<20	<0.01	<10	<10	61	<10	36
Q622489		<20	<0.01	<10	<10	38	<10	29
Q622490		<20	<0.01	<10	<10	41	<10	27
Q622491		<20	<0.01	<10	<10	36	<10	23
Q622492		<20	<0.01	<10	<10	34	<10	17
Q622493		<20	0.12	<10	<10	75	<10	89
Q622494		<20	<0.01	<10	<10	80	<10	34
Q622495		<20	<0.01	<10	<10	115	<10	35
Q622496		<20	<0.01	<10	<10	17	<10	8
Q622497		<20	<0.01	<10	<10	99	<10	27
Q622498		<20	<0.01	<10	<10	102	<10	30
Q622499		<20	<0.01	<10	<10	95	<10	28
Q622500		<20	<0.01	<10	<10	106	<10	30
Q622501		<20	<0.01	<10	<10	94	<10	30
Q622502		<20	0.01	<10	<10	132	<10	38
Q622503		<20	<0.01	<10	<10	110	<10	30

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622504		3.30	<0.005	<0.2	2.80	28	<10	<10	<0.5	<2	3.78	<0.5	53	1540	50	4.43
Q622505		2.97	<0.005	<0.2	2.63	25	<10	<10	<0.5	<2	4.89	<0.5	46	1410	29	4.41
Q622506		0.14	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	2	<1	0.03
Q622507		3.05	<0.005	<0.2	2.78	19	<10	<10	<0.5	<2	3.99	<0.5	56	1590	57	4.45
Q622508		3.52	0.007	<0.2	2.19	672	<10	<10	<0.5	<2	4.48	<0.5	72	1120	48	5.05
Q622509		2.61	<0.005	<0.2	1.76	672	<10	<10	<0.5	<2	5.25	<0.5	68	1150	43	4.88
Q622510		3.24	0.005	<0.2	4.03	216	<10	<10	<0.5	<2	3.81	<0.5	49	450	13	4.59
Q622511		2.86	<0.005	<0.2	3.79	61	<10	<10	<0.5	<2	3.99	<0.5	41	206	26	4.97
Q622512		2.84	<0.005	<0.2	3.33	107	<10	<10	<0.5	<2	3.30	<0.5	48	210	32	4.99
Q622513		3.17	0.016	<0.2	2.12	230	<10	10	<0.5	<2	4.27	<0.5	44	150	49	5.14
Q622514		2.95	<0.005	<0.2	2.77	210	<10	10	<0.5	<2	4.10	<0.5	49	159	41	5.52
Q622515		3.28	0.009	<0.2	4.43	20	<10	10	<0.5	<2	5.37	<0.5	51	48	109	7.39
Q622516		3.14	<0.005	<0.2	4.46	18	<10	10	<0.5	<2	4.77	<0.5	46	48	100	7.60
Q622517		2.93	<0.005	<0.2	3.73	17	<10	<10	<0.5	<2	4.67	<0.5	42	46	89	6.86
Q622518		3.25	<0.005	<0.2	3.74	21	<10	<10	<0.5	<2	4.59	<0.5	44	49	94	7.26
Q622519		2.06	<0.005	<0.2	3.17	48	<10	10	<0.5	<2	5.55	<0.5	42	40	93	7.60
Q622520		0.07	5.34	1.2	2.11	3120	<10	120	<0.5	<2	2.79	<0.5	26	60	147	8.27
Q622521		2.29	0.128	0.2	1.14	120	<10	30	<0.5	<2	9.5	<0.5	41	17	111	6.60
Q622522		1.71	0.798	<0.2	2.67	106	<10	20	<0.5	<2	8.0	<0.5	49	32	94	7.80
Q622523		4.37	<0.005	<0.2	4.03	36	<10	<10	<0.5	<2	3.12	<0.5	50	50	107	8.01
Q622524		2.79	<0.005	<0.2	5.16	20	<10	10	<0.5	<2	4.96	0.6	47	49	105	8.06
Q622525		3.34	<0.005	<0.2	5.17	5	<10	<10	<0.5	<2	4.75	<0.5	49	64	92	8.24
Q622526		3.02	<0.005	<0.2	4.95	12	<10	<10	<0.5	<2	3.58	<0.5	50	73	112	7.94
Q622527		3.88	0.052	0.7	1.63	43	<10	<10	<0.5	<2	2.27	1.1	108	25	1010	5.06
Q622528		2.96	0.006	<0.2	4.36	20	<10	10	<0.5	<2	2.25	<0.5	47	165	84	6.15
Q622529		3.05	<0.005	<0.2	4.64	14	<10	10	<0.5	<2	3.02	<0.5	47	161	65	6.76
Q622530		2.96	0.005	<0.2	4.73	10	<10	10	<0.5	<2	2.88	<0.5	45	145	82	6.84
Q622531		2.67	0.065	<0.2	2.41	126	<10	20	<0.5	<2	4.91	<0.5	53	107	79	5.85
Q622532		3.03	0.007	<0.2	3.83	69	<10	30	<0.5	<2	4.53	<0.5	53	153	51	6.01
Q622533		0.13	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	<1	0.02
Q622534		3.29	0.034	<0.2	3.57	48	<10	30	<0.5	<2	5.74	<0.5	52	154	55	5.58
Q622535		2.95	<0.005	<0.2	3.32	21	<10	20	<0.5	<2	5.03	<0.5	47	160	44	4.92
Q622536		3.03	<0.005	<0.2	4.61	4	<10	10	<0.5	<2	4.55	<0.5	51	218	47	5.78
Q622537		2.14	0.005	<0.2	3.82	<2	<10	10	<0.5	<2	6.40	<0.5	44	177	40	5.19
Q622538		2.62	<0.005	<0.2	3.73	7	<10	10	<0.5	<2	4.03	<0.5	52	209	44	5.48
Q622539		2.52	0.005	<0.2	3.13	11	<10	10	<0.5	<2	4.79	<0.5	54	199	44	4.98
Q622540		2.74	<0.005	<0.2	3.10	9	<10	10	<0.5	<2	6.33	<0.5	43	170	39	4.07
Q622541		3.28	<0.005	<0.2	5.56	<2	<10	<10	<0.5	<2	2.70	<0.5	39	305	37	4.74
Q622542		3.13	<0.005	<0.2	4.91	3	<10	<10	<0.5	<2	6.8	<0.5	36	310	40	4.08
Q622543		2.83	<0.005	<0.2	4.83	<2	<10	<10	<0.5	<2	5.08	<0.5	37	333	34	4.13

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622504		10	<1	<0.01	<10	6.16	1000	<1	0.01	567	100	<2	0.06	<2	19	25
Q622505		10	<1	<0.01	<10	6.44	1180	<1	0.01	409	90	<2	0.05	<2	18	30
Q622506		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622507		10	<1	<0.01	<10	6.18	992	<1	0.01	600	100	<2	0.07	<2	19	21
Q622508		<10	<1	<0.01	<10	9.25	973	<1	<0.01	812	90	<2	0.03	5	16	49
Q622509		<10	<1	<0.01	<10	8.82	860	<1	<0.01	799	70	2	0.06	4	14	63
Q622510		10	<1	<0.01	<10	6.42	1130	<1	0.01	325	80	<2	0.01	<2	23	57
Q622511		10	1	<0.01	<10	5.49	1210	<1	0.03	159	80	<2	<0.01	<2	26	42
Q622512		10	<1	0.02	<10	4.43	1230	<1	0.03	171	100	<2	0.06	<2	21	34
Q622513		<10	<1	0.07	<10	3.21	1740	<1	0.03	158	110	2	0.47	<2	17	46
Q622514		<10	<1	0.09	<10	3.75	1670	<1	0.03	172	120	<2	0.20	<2	17	39
Q622515		10	<1	0.03	<10	3.69	1390	<1	0.02	46	420	<2	0.28	<2	26	46
Q622516		20	1	0.02	<10	3.49	1360	<1	0.02	44	400	3	0.18	<2	29	42
Q622517		10	<1	0.01	<10	3.96	1580	<1	0.02	38	360	<2	0.03	<2	30	32
Q622518		20	<1	0.01	<10	3.22	1490	<1	0.02	39	370	<2	0.04	<2	27	41
Q622519		10	<1	0.03	<10	3.09	1470	<1	0.03	38	370	3	0.14	<2	21	65
Q622520		10	<1	0.09	10	2.11	2780	2	0.14	90	1880	10	2.60	7	6	89
Q622521		<10	<1	0.09	<10	3.18	1940	<1	0.03	32	370	3	0.80	<2	11	89
Q622522		10	<1	0.05	<10	3.17	1610	<1	0.02	41	390	4	1.06	<2	18	52
Q622523		20	<1	0.01	<10	3.27	1330	<1	0.02	44	410	<2	0.32	<2	32	29
Q622524		10	1	0.03	<10	4.10	1380	<1	0.01	50	360	9	0.12	<2	23	42
Q622525		20	<1	0.01	<10	3.69	1410	<1	0.02	56	370	3	0.10	<2	34	36
Q622526		20	<1	0.01	<10	3.89	1530	<1	0.02	63	370	4	0.04	<2	35	22
Q622527		10	<1	0.02	10	2.23	579	3	0.03	392	140	20	2.69	5	5	10
Q622528		10	<1	0.05	<10	4.48	1290	<1	0.02	156	100	3	0.65	<2	21	11
Q622529		10	1	0.04	<10	4.42	1680	<1	0.02	142	100	2	0.51	<2	22	16
Q622530		10	<1	0.03	<10	4.78	1780	<1	0.02	129	80	<2	0.43	<2	25	14
Q622531		<10	<1	0.11	<10	2.27	2440	<1	0.03	190	70	4	1.34	<2	12	53
Q622532		10	1	0.10	<10	2.23	2440	<1	0.03	192	90	<2	0.07	<2	15	61
Q622533		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622534		10	1	0.10	<10	2.00	2480	<1	0.03	199	100	2	0.04	<2	12	46
Q622535		10	<1	0.09	<10	1.91	2090	<1	0.05	190	90	<2	0.01	<2	12	35
Q622536		10	<1	0.05	<10	3.30	2120	<1	0.05	174	100	4	<0.01	<2	19	31
Q622537		10	<1	0.03	<10	2.84	2100	<1	0.02	134	70	<2	<0.01	<2	18	39
Q622538		10	<1	0.06	<10	2.45	1665	<1	0.05	188	90	<2	0.09	<2	17	28
Q622539		<10	<1	0.04	<10	1.96	1645	<1	0.04	175	100	<2	0.27	<2	14	32
Q622540		<10	<1	0.05	<10	2.27	1510	<1	0.05	140	70	<2	<0.01	<2	12	45
Q622541		10	<1	0.03	<10	5.99	1205	<1	0.01	201	120	<2	<0.01	<2	19	19
Q622542		<10	<1	0.01	<10	5.36	1470	<1	<0.01	205	90	<2	<0.01	<2	20	40
Q622543		10	<1	<0.01	<10	5.35	1475	<1	<0.01	203	100	<2	<0.01	<2	22	47

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80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622504		<20	<0.01	<10	<10	103	<10	28
Q622505		<20	<0.01	<10	<10	101	<10	30
Q622506		<20	<0.01	<10	<10	<1	<10	<2
Q622507		<20	0.01	<10	<10	103	<10	30
Q622508		<20	<0.01	<10	<10	77	<10	39
Q622509		<20	<0.01	<10	<10	68	<10	31
Q622510		<20	<0.01	<10	<10	94	<10	44
Q622511		<20	<0.01	<10	<10	115	<10	52
Q622512		<20	<0.01	<10	<10	110	<10	49
Q622513		<20	<0.01	<10	<10	61	<10	53
Q622514		<20	<0.01	<10	<10	64	<10	69
Q622515		<20	0.01	<10	<10	223	<10	96
Q622516		<20	0.01	<10	<10	235	<10	97
Q622517		<20	0.01	<10	<10	236	<10	81
Q622518		<20	<0.01	<10	<10	224	<10	91
Q622519		<20	<0.01	<10	<10	162	<10	93
Q622520		<20	0.12	<10	<10	76	<10	91
Q622521		<20	<0.01	<10	<10	56	<10	62
Q622522		<20	<0.01	<10	<10	148	<10	92
Q622523		<20	0.01	<10	<10	264	<10	109
Q622524		<20	0.01	<10	<10	191	<10	269
Q622525		<20	0.01	<10	<10	247	<10	106
Q622526		<20	0.01	<10	<10	256	<10	131
Q622527		<20	<0.01	<10	<10	30	<10	628
Q622528		<20	<0.01	<10	<10	106	<10	138
Q622529		<20	<0.01	<10	<10	105	<10	113
Q622530		<20	<0.01	<10	<10	105	<10	155
Q622531		<20	<0.01	<10	<10	43	<10	108
Q622532		<20	<0.01	<10	<10	62	<10	87
Q622533		<20	<0.01	<10	<10	<1	<10	<2
Q622534		<20	<0.01	<10	<10	58	<10	84
Q622535		<20	<0.01	<10	<10	60	<10	77
Q622536		<20	<0.01	<10	<10	102	<10	85
Q622537		<20	<0.01	<10	<10	89	<10	71
Q622538		<20	<0.01	<10	<10	93	<10	79
Q622539		<20	<0.01	<10	<10	82	<10	62
Q622540		<20	<0.01	<10	<10	70	<10	49
Q622541		<20	0.01	<10	<10	91	<10	42
Q622542		<20	0.01	<10	<10	80	<10	36
Q622543		<20	0.01	<10	<10	91	<10	39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622544		3.74	<0.005	<0.2	5.19	<2	<10	10	<0.5	<2	4.75	<0.5	43	295	40	5.27
Q622545		3.25	<0.005	<0.2	4.04	14	<10	10	<0.5	<2	5.79	<0.5	44	188	44	5.37
Q622546		3.00	<0.005	<0.2	4.09	24	<10	30	<0.5	<2	2.78	<0.5	53	165	52	6.62
Q622547		3.25	0.008	<0.2	3.89	30	<10	40	<0.5	<2	3.04	<0.5	53	157	49	6.38
Q622548		0.07	2.09	0.3	1.22	870	<10	160	<0.5	<2	1.26	<0.5	29	38	88	6.76
Q622549		3.13	0.006	<0.2	3.71	25	<10	40	<0.5	<2	4.54	<0.5	52	145	52	6.29
Q622550		3.34	0.009	<0.2	3.92	16	<10	50	<0.5	<2	3.00	<0.5	58	186	49	6.81
Q622551		2.43	0.005	<0.2	3.71	8	<10	40	<0.5	<2	4.30	<0.5	56	200	52	6.16
Q622552		2.48	<0.005	<0.2	3.52	2	<10	20	<0.5	<2	2.27	<0.5	52	232	42	6.05
Q622553		2.64	<0.005	<0.2	3.76	4	<10	10	<0.5	<2	2.30	<0.5	53	242	52	5.95
Q622554		2.38	<0.005	<0.2	4.42	6	<10	<10	<0.5	<2	1.76	<0.5	47	212	37	5.54
Q622555		2.62	<0.005	<0.2	4.81	<2	<10	<10	<0.5	<2	5.41	<0.5	49	125	81	7.71
Q622556		2.85	<0.005	<0.2	4.51	<2	<10	<10	<0.5	<2	5.69	<0.5	49	68	106	7.95
Q622557		3.19	<0.005	<0.2	4.40	<2	<10	<10	<0.5	<2	5.32	<0.5	49	68	98	8.02
Q622558		2.86	<0.005	<0.2	4.49	<2	<10	<10	<0.5	<2	7.8	<0.5	48	79	109	8.11
Q622559		2.97	<0.005	<0.2	4.41	<2	<10	<10	<0.5	<2	5.48	<0.5	53	99	106	7.68
Q622560		3.08	0.010	0.2	4.04	2	<10	20	1.4	<2	15.2	<0.5	44	206	247	6.25
Q622561		2.69	0.017	<0.2	4.33	<2	<10	10	1.0	<2	8.8	<0.5	48	80	144	8.31
Q622562		3.02	<0.005	<0.2	4.00	3	<10	<10	0.6	<2	6.15	<0.5	48	63	98	7.45
Q622563		0.12	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	1	0.03
Q622564		3.21	<0.005	<0.2	4.15	6	<10	<10	0.5	<2	5.39	<0.5	47	64	100	7.81
Q622565		3.20	<0.005	<0.2	4.03	12	<10	<10	<0.5	<2	4.79	<0.5	52	66	115	7.42
Q622566		2.89	<0.005	<0.2	4.03	8	<10	<10	<0.5	<2	5.80	<0.5	51	61	102	7.58
Q622567		3.16	<0.005	<0.2	3.92	9	<10	<10	<0.5	<2	7.3	<0.5	49	61	102	7.29
Q622568		3.01	<0.005	<0.2	4.07	9	<10	<10	<0.5	<2	5.47	<0.5	52	63	110	7.82
Q622569		3.20	<0.005	<0.2	4.19	2	<10	<10	<0.5	<2	5.24	<0.5	51	63	110	7.89
Q622570		3.04	<0.005	<0.2	4.10	8	<10	<10	<0.5	<2	6.12	<0.5	49	66	105	7.42
Q622571		2.57	<0.005	<0.2	4.21	6	<10	<10	<0.5	<2	7.2	<0.5	49	60	106	7.49
Q622572		3.04	<0.005	<0.2	3.84	18	<10	<10	<0.5	<2	5.35	<0.5	49	69	106	6.71
Q622573		2.69	<0.005	<0.2	3.77	16	<10	<10	<0.5	<2	5.47	<0.5	45	65	108	6.41
Q622574		3.00	0.016	<0.2	4.14	4	<10	<10	<0.5	<2	6.15	<0.5	49	66	114	7.39
Q622575		0.07	5.66	1.2	2.05	3290	<10	120	<0.5	<2	2.90	<0.5	27	60	147	8.61
Q622576		2.86	<0.005	<0.2	4.24	22	<10	<10	<0.5	<2	3.32	<0.5	49	185	43	6.40
Q622577		2.86	0.011	<0.2	4.27	27	<10	<10	<0.5	<2	3.17	<0.5	47	266	61	6.30
Q622578		2.56	<0.005	<0.2	3.69	15	<10	<10	<0.5	<2	4.48	<0.5	39	304	37	4.96
Q622579		2.51	<0.005	<0.2	3.78	22	<10	<10	<0.5	<2	4.17	<0.5	46	235	39	5.14
Q622580		2.85	<0.005	<0.2	3.55	41	<10	<10	<0.5	<2	4.24	<0.5	48	243	39	4.91
Q622581		3.15	<0.005	<0.2	3.85	51	<10	<10	<0.5	<2	3.31	<0.5	53	244	51	4.98
Q622582		2.95	<0.005	<0.2	3.85	31	<10	<10	<0.5	<2	4.25	<0.5	45	191	41	5.03
Q622583		2.47	<0.005	<0.2	3.28	46	<10	<10	<0.5	<2	2.61	<0.5	56	267	36	4.89

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q622544		10	<1	0.02	<10	5.16	1670	<1	0.01	206	110	<2	<0.01	<2	23	33
Q622545		10	<1	0.04	<10	3.28	2000	<1	0.01	159	80	<2	<0.01	<2	16	50
Q622546		<10	<1	0.10	<10	3.37	1975	<1	0.01	197	90	<2	0.04	<2	11	17
Q622547		<10	<1	0.09	<10	3.32	2030	<1	0.01	188	120	<2	0.18	<2	9	18
Q622548		<10	1	0.07	10	2.25	1480	3	0.22	118	1640	6	1.48	<2	3	71
Q622549		<10	<1	0.09	<10	2.70	2260	<1	0.01	183	100	<2	0.14	<2	11	30
Q622550		10	<1	0.08	<10	2.37	2290	<1	0.02	192	100	<2	0.10	<2	13	22
Q622551		10	<1	0.06	<10	2.39	2420	<1	0.03	198	90	<2	0.01	<2	17	27
Q622552		10	<1	0.03	<10	2.27	2050	<1	0.03	185	90	<2	0.01	<2	21	16
Q622553		10	<1	0.02	<10	2.85	1870	<1	0.04	193	80	<2	0.01	<2	25	18
Q622554		10	<1	<0.01	<10	4.42	1740	<1	0.04	144	120	<2	<0.01	<2	27	13
Q622555		10	<1	<0.01	<10	3.93	2080	<1	0.02	84	400	<2	<0.01	<2	29	54
Q622556		10	<1	<0.01	<10	3.30	1985	<1	0.02	47	400	2	0.05	<2	28	43
Q622557		20	<1	<0.01	<10	3.13	1920	<1	0.03	48	380	<2	0.02	<2	29	44
Q622558		10	<1	<0.01	<10	3.35	1960	<1	0.01	64	320	<2	0.01	<2	30	75
Q622559		10	<1	<0.01	<10	3.43	1745	<1	0.03	69	440	<2	0.12	<2	34	62
Q622560		10	1	<0.01	30	4.70	1785	<1	<0.01	128	2330	<2	0.57	<2	14	415
Q622561		10	<1	<0.01	10	3.50	1620	<1	0.01	56	2070	3	0.58	<2	31	205
Q622562		10	<1	<0.01	<10	3.05	1395	<1	0.02	45	400	<2	0.16	<2	36	73
Q622563		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622564		20	<1	<0.01	<10	3.18	1420	<1	0.02	44	360	<2	0.17	<2	35	71
Q622565		10	<1	<0.01	<10	3.11	1390	<1	0.02	50	400	<2	0.11	<2	35	61
Q622566		20	<1	<0.01	<10	3.14	1575	<1	0.03	47	380	<2	0.21	<2	36	78
Q622567		20	<1	<0.01	<10	3.01	1690	<1	0.02	45	380	<2	0.16	<2	35	111
Q622568		10	<1	<0.01	<10	3.04	1595	<1	0.02	47	390	<2	0.21	<2	39	72
Q622569		20	<1	<0.01	<10	3.17	1585	<1	0.02	47	370	<2	0.21	<2	38	64
Q622570		10	1	<0.01	<10	3.15	1605	<1	0.03	46	380	<2	0.06	<2	36	81
Q622571		20	<1	<0.01	<10	3.23	1635	<1	0.02	45	400	<2	0.04	<2	38	100
Q622572		20	<1	<0.01	<10	3.02	1460	<1	0.03	45	400	<2	0.01	<2	39	61
Q622573		10	1	<0.01	<10	2.99	1530	<1	0.02	43	390	2	0.04	<2	35	66
Q622574		10	<1	<0.01	<10	3.20	1770	<1	0.02	49	360	<2	0.47	<2	34	81
Q622575		10	1	0.09	10	2.18	2800	3	0.13	92	1910	6	2.56	4	6	92
Q622576		10	1	<0.01	<10	3.65	1685	<1	0.02	137	110	<2	0.05	<2	31	36
Q622577		10	<1	0.01	<10	4.84	1825	<1	0.02	174	110	3	0.30	<2	30	21
Q622578		10	<1	<0.01	<10	4.31	1595	<1	0.02	175	90	<2	<0.01	<2	27	39
Q622579		10	<1	<0.01	<10	3.90	1630	<1	0.03	154	120	<2	<0.01	<2	30	45
Q622580		10	<1	<0.01	<10	3.48	1555	<1	0.03	168	120	<2	<0.01	<2	29	55
Q622581		10	<1	<0.01	<10	3.77	1420	<1	0.03	167	110	<2	<0.01	<2	30	35
Q622582		10	<1	<0.01	<10	3.83	1585	<1	0.03	132	100	<2	<0.01	<2	30	50
Q622583		10	<1	<0.01	<10	2.82	1185	<1	0.04	203	90	<2	<0.01	<2	29	25

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622544		<20	0.01	<10	<10	100	<10	56
Q622545		<20	<0.01	<10	<10	82	40	66
Q622546		<20	<0.01	<10	<10	64	10	87
Q622547		<20	0.01	<10	<10	59	<10	84
Q622548		<20	0.15	<10	<10	37	<10	78
Q622549		<20	0.03	<10	<10	60	<10	83
Q622550		<20	0.06	<10	<10	73	20	86
Q622551		<20	0.06	<10	<10	91	<10	93
Q622552		<20	0.05	<10	<10	125	<10	75
Q622553		<20	0.03	<10	<10	149	<10	73
Q622554		<20	0.06	<10	<10	162	<10	66
Q622555		<20	0.23	<10	<10	261	<10	128
Q622556		<20	0.34	<10	<10	270	<10	108
Q622557		<20	0.37	<10	<10	266	<10	101
Q622558		<20	0.17	<10	<10	224	<10	117
Q622559		<20	0.32	<10	<10	277	<10	101
Q622560		<20	0.21	<10	<10	209	<10	107
Q622561		<20	0.23	<10	<10	243	<10	100
Q622562		<20	0.35	<10	<10	269	<10	93
Q622563		<20	<0.01	<10	<10	<1	<10	<2
Q622564		<20	0.40	<10	<10	267	<10	92
Q622565		<20	0.38	<10	<10	286	<10	94
Q622566		<20	0.21	<10	<10	267	<10	90
Q622567		<20	0.25	<10	<10	267	<10	97
Q622568		<20	0.37	<10	<10	288	<10	90
Q622569		<20	0.33	<10	<10	272	<10	92
Q622570		<20	0.34	<10	<10	274	<10	94
Q622571		<20	0.33	<10	<10	271	<10	89
Q622572		<20	0.38	<10	<10	282	<10	80
Q622573		<20	0.24	<10	<10	269	<10	94
Q622574		<20	0.21	<10	<10	255	<10	145
Q622575		<20	0.11	<10	<10	77	<10	88
Q622576		<20	0.05	<10	<10	154	<10	83
Q622577		<20	0.02	<10	<10	148	<10	92
Q622578		<20	0.02	<10	<10	122	<10	56
Q622579		<20	0.05	<10	<10	143	<10	54
Q622580		<20	0.03	<10	<10	153	10	57
Q622581		<20	0.01	<10	<10	155	<10	54
Q622582		<20	0.02	<10	<10	142	<10	57
Q622583		<20	0.01	<10	<10	159	<10	60

***** See Appendix Page for comments regarding this certificate *****

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622584		3.04	<0.005	<0.2	3.60	27	<10	<10	<0.5	<2	1.93	<0.5	50	261	52	5.35
Q622585		2.47	<0.005	<0.2	5.03	4	<10	<10	<0.5	<2	2.01	<0.5	47	234	26	5.76
Q622586		3.08	<0.005	<0.2	4.60	4	<10	10	<0.5	<2	1.29	<0.5	49	235	24	5.25
Q622587		3.06	<0.005	<0.2	4.27	5	<10	10	<0.5	<2	2.70	<0.5	48	208	33	5.25
Q622588		2.85	<0.005	<0.2	4.25	7	<10	20	<0.5	<2	3.02	<0.5	48	172	48	5.45
Q622589		2.92	<0.005	<0.2	3.54	4	<10	40	<0.5	<2	4.74	<0.5	51	185	39	5.49
Q622590		0.10	<0.005	<0.2	0.01	2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	1	0.03
Q622591		2.97	<0.005	<0.2	3.26	3	<10	30	<0.5	<2	4.25	<0.5	58	203	53	5.46
Q622592		3.10	0.008	<0.2	3.18	<2	<10	30	<0.5	<2	4.01	<0.5	54	201	37	5.84
Q622593		2.75	<0.005	<0.2	4.11	<2	<10	20	<0.5	<2	3.47	<0.5	49	232	36	6.23
Q622594		2.77	<0.005	<0.2	3.33	6	<10	20	<0.5	<2	2.77	<0.5	58	257	57	5.76
Q622595		2.79	<0.005	<0.2	3.34	2	<10	30	<0.5	<2	1.51	<0.5	60	255	50	5.93
Q622596		2.25	<0.005	<0.2	3.14	6	<10	30	<0.5	<2	2.32	<0.5	58	255	46	5.53
Q622597		2.48	<0.005	<0.2	3.36	6	<10	10	<0.5	<2	2.55	<0.5	54	260	44	5.94
Q622598		2.66	<0.005	<0.2	4.70	<2	<10	<10	<0.5	<2	3.30	<0.5	41	214	31	5.74
Q622599		3.24	<0.005	<0.2	4.29	<2	<10	<10	<0.5	<2	2.17	<0.5	41	245	46	5.26
Q622600		2.20	<0.005	<0.2	3.10	5	<10	<10	<0.5	<2	5.37	<0.5	47	228	77	4.61
Q622601		2.40	<0.005	<0.2	2.75	12	<10	<10	<0.5	<2	4.48	<0.5	47	247	64	4.57
Q622602		2.70	<0.005	<0.2	4.45	5	<10	<10	<0.5	<2	1.52	<0.5	52	299	29	6.63
Q622603		0.07	5.49	1.2	2.13	3330	<10	120	<0.5	<2	2.97	<0.5	28	61	149	8.74
Q622604		2.70	<0.005	<0.2	5.39	2	<10	<10	<0.5	<2	3.70	<0.5	60	870	18	6.95
Q622605		2.83	<0.005	<0.2	5.90	<2	<10	<10	<0.5	<2	3.79	<0.5	67	945	36	7.55
Q622606		2.59	<0.005	<0.2	4.30	<2	<10	<10	<0.5	<2	1.61	<0.5	46	267	27	6.11
Q622607		2.42	<0.005	<0.2	4.36	2	<10	<10	<0.5	<2	1.21	<0.5	52	347	39	5.69
Q622608		2.74	<0.005	<0.2	6.19	<2	<10	<10	<0.5	<2	4.42	<0.5	55	830	18	6.97
Q622609		2.69	<0.005	<0.2	5.52	<2	<10	<10	<0.5	<2	1.09	<0.5	43	71	126	7.06
Q622610		2.81	<0.005	<0.2	5.48	<2	<10	<10	<0.5	<2	1.61	<0.5	42	43	108	7.37
Q622611		2.42	<0.005	<0.2	6.51	<2	<10	<10	<0.5	<2	1.02	<0.5	51	50	87	8.55
Q622612		2.57	<0.005	<0.2	6.68	<2	<10	<10	<0.5	<2	2.99	<0.5	56	93	51	8.78
Q622613		3.06	0.009	<0.2	3.05	<2	<10	<10	<0.5	<2	6.63	<0.5	46	1615	45	4.33
Q622614		2.51	0.043	<0.2	2.81	<2	<10	<10	<0.5	<2	5.65	<0.5	42	1465	45	3.76
Q622615		3.06	0.005	<0.2	2.66	<2	<10	<10	<0.5	<2	11.3	<0.5	41	1220	38	3.59
Q622616		2.43	<0.005	<0.2	3.15	<2	<10	<10	<0.5	<2	3.01	<0.5	44	1500	64	4.19
Q622617		3.09	<0.005	<0.2	3.14	<2	<10	<10	<0.5	<2	4.46	<0.5	45	1620	115	4.21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622584		10	<1	<0.01	<10	3.24	1195	<1	0.03	181	90	<2	<0.01	<2	30	22
Q622585		10	<1	<0.01	<10	5.68	1300	<1	0.02	169	180	<2	<0.01	<2	32	13
Q622586		10	<1	0.01	<10	4.67	983	<1	0.01	176	110	<2	<0.01	<2	26	17
Q622587		10	<1	0.02	<10	4.07	1305	<1	0.02	144	90	<2	<0.01	<2	24	28
Q622588		10	<1	0.03	<10	3.86	1650	<1	0.01	149	120	<2	<0.01	<2	22	17
Q622589		10	<1	0.07	<10	2.78	2110	<1	0.02	178	110	<2	0.10	<2	15	25
Q622590		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622591		10	<1	0.06	<10	1.99	2190	<1	0.02	210	110	<2	0.06	<2	15	19
Q622592		10	<1	0.07	<10	1.66	2140	<1	0.04	201	80	<2	0.10	<2	17	19
Q622593		10	<1	0.04	<10	2.99	2470	<1	0.03	174	120	<2	0.01	<2	24	14
Q622594		10	<1	0.03	<10	2.12	2160	<1	0.05	215	100	<2	0.05	<2	24	14
Q622595		10	<1	0.04	<10	2.02	1940	<1	0.04	236	110	<2	0.04	<2	24	13
Q622596		10	<1	0.04	<10	1.88	2020	<1	0.06	213	120	<2	0.03	<2	24	14
Q622597		10	<1	0.02	<10	2.19	2080	<1	0.04	203	100	<2	<0.01	<2	29	15
Q622598		10	<1	<0.01	<10	5.34	1930	<1	0.03	131	120	<2	<0.01	<2	39	23
Q622599		10	<1	<0.01	<10	4.99	1500	<1	0.02	153	120	<2	<0.01	<2	36	12
Q622600		10	<1	<0.01	<10	2.94	1675	<1	0.05	174	100	<2	0.01	<2	34	37
Q622601		10	<1	<0.01	<10	2.37	1415	<1	0.04	155	90	<2	0.01	<2	31	34
Q622602		10	<1	<0.01	<10	4.54	1560	<1	0.04	180	90	<2	0.01	<2	44	11
Q622603		10	<1	0.09	10	2.22	2830	3	0.14	92	1940	7	2.63	4	7	95
Q622604		10	<1	<0.01	<10	6.49	1965	<1	0.01	490	150	<2	0.01	<2	32	31
Q622605		10	<1	<0.01	<10	7.31	2120	<1	<0.01	629	220	<2	<0.01	<2	35	33
Q622606		10	<1	<0.01	<10	4.91	1555	<1	0.03	170	130	<2	<0.01	<2	35	17
Q622607		10	<1	<0.01	<10	5.43	1230	<1	0.04	219	120	<2	<0.01	<2	37	15
Q622608		10	<1	<0.01	<10	8.64	1585	<1	<0.01	429	140	<2	<0.01	<2	31	57
Q622609		10	<1	<0.01	<10	7.29	1380	<1	0.01	59	410	2	0.02	<2	33	9
Q622610		10	<1	<0.01	<10	7.12	1410	<1	<0.01	42	480	<2	0.01	<2	33	15
Q622611		20	<1	<0.01	<10	8.57	1395	<1	<0.01	51	550	<2	0.01	<2	40	7
Q622612		20	<1	<0.01	<10	9.28	1585	<1	<0.01	108	490	<2	0.01	<2	35	31
Q622613		10	1	<0.01	<10	4.93	1510	<1	<0.01	530	100	<2	0.03	<2	10	67
Q622614		10	<1	<0.01	<10	4.52	1220	<1	<0.01	502	100	<2	0.01	<2	7	54
Q622615		10	<1	<0.01	<10	4.21	1525	<1	<0.01	461	510	<2	0.04	<2	7	110
Q622616		10	<1	<0.01	<10	5.44	847	<1	<0.01	474	120	<2	0.01	<2	7	29
Q622617		10	<1	<0.01	<10	5.59	1035	<1	<0.01	480	120	<2	0.02	<2	8	49

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Q622584		<20	0.02	<10	<10	159	<10	62
Q622585		<20	0.08	<10	<10	166	<10	81
Q622586		<20	0.02	<10	<10	143	<10	81
Q622587		<20	0.01	<10	<10	128	<10	76
Q622588		<20	<0.01	<10	<10	113	<10	68
Q622589		<20	<0.01	<10	<10	84	<10	75
Q622590		<20	<0.01	<10	<10	<1	<10	<2
Q622591		<20	0.06	<10	<10	80	<10	73
Q622592		<20	0.07	<10	<10	85	<10	77
Q622593		<20	0.11	<10	<10	116	<10	80
Q622594		<20	0.08	<10	<10	140	<10	82
Q622595		<20	0.09	<10	<10	128	<10	85
Q622596		<20	0.09	<10	<10	136	<10	92
Q622597		<20	0.09	<10	<10	151	<10	83
Q622598		<20	0.14	<10	<10	142	<10	61
Q622599		<20	0.12	<10	<10	134	<10	50
Q622600		<20	0.13	<10	<10	143	<10	52
Q622601		<20	0.12	<10	<10	151	<10	58
Q622602		<20	0.16	<10	<10	176	<10	76
Q622603		<20	0.12	<10	<10	79	<10	89
Q622604		<20	0.18	<10	<10	152	<10	80
Q622605		<20	0.27	<10	<10	188	<10	89
Q622606		<20	0.13	<10	<10	146	<10	66
Q622607		<20	0.15	<10	<10	159	<10	69
Q622608		<20	0.16	<10	<10	134	<10	92
Q622609		<20	0.48	<10	<10	255	<10	89
Q622610		<20	0.50	<10	<10	262	<10	97
Q622611		<20	0.59	<10	<10	315	<10	119
Q622612		<20	0.47	<10	<10	303	<10	118
Q622613		<20	0.11	<10	<10	113	<10	48
Q622614		<20	0.11	<10	<10	97	<10	39
Q622615		<20	0.09	<10	<10	88	<10	33
Q622616		<20	0.16	<10	<10	107	<10	37
Q622617		<20	0.14	<10	<10	110	<10	39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 12-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13078825

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:

BAG-01	CRU-31	CRU-QC	LOG-22
LOG-23	PUL-32	PUL-QC	SPL-21
SPL-34	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:

Au-AA23	ME-ICP41

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 18-MAY-2013
Account: GOWRES

CERTIFICATE TM13081251

Project:

P.O. No.:

This report is for 35 Drill Core samples submitted to our lab in Timmins, ON, Canada on 6-MAY-2013.

The following have access to data associated with this certificate:

ANGIE FALCON RANDY ROUSSAIN	DARREN KONINGEN	KEVIN MONTGOMERY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
BAG-01	Bulk Master for Storage
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
As-OG46	Ore Grade As - Aqua Regia	VARIABLE

To: **GOWEST AMALGAMATED RESOURCES LTD**
ATTN: ANGIE FALCON
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 18-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13081251

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622618		3.24	<0.005	<0.2	4.11	166	<10	<10	<0.5	<2	0.20	<0.5	79	2190	71	5.81
Q622619		1.99	<0.005	<0.2	3.43	224	<10	<10	<0.5	<2	0.42	2.4	110	1700	203	8.07
Q622620		1.91	<0.005	0.2	2.98	182	<10	<10	<0.5	<2	0.47	<0.5	83	1840	178	6.38
Q622621		2.04	<0.005	<0.2	4.00	229	<10	<10	<0.5	<2	0.41	0.7	122	2150	217	7.99
Q622622		2.59	<0.005	<0.2	3.94	165	<10	<10	<0.5	<2	0.41	<0.5	99	1955	128	6.52
Q622623		1.84	<0.005	<0.2	3.75	158	<10	<10	<0.5	2	0.42	<0.5	98	1995	85	6.66
Q622624		0.11	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	5	1	0.03
Q622625		2.17	<0.005	<0.2	3.17	174	<10	<10	<0.5	<2	0.35	<0.5	107	2200	98	6.94
Q622626		2.52	<0.005	0.3	3.27	171	<10	<10	<0.5	<2	0.43	<0.5	94	1690	149	7.83
Q622627		2.62	0.019	0.7	1.46	470	<10	10	<0.5	2	0.35	5.3	133	618	427	9.01
Q622628		2.52	0.007	0.7	0.98	409	<10	<10	<0.5	3	0.33	7.9	138	369	447	9.31
Q622629		2.08	<0.005	<0.2	1.74	41	10	<10	<0.5	2	0.79	<0.5	68	620	138	9.12
Q622630		2.15	<0.005	0.2	1.50	24	<10	<10	<0.5	<2	1.24	<0.5	71	526	89	6.18
Q622631		2.11	<0.005	0.2	1.58	7	<10	<10	<0.5	<2	0.74	<0.5	70	447	84	6.51
Q622632		2.94	<0.005	<0.2	1.61	3	<10	<10	<0.5	<2	2.27	<0.5	64	431	80	6.60
Q622633		2.74	<0.005	<0.2	2.41	19	<10	<10	<0.5	<2	2.06	<0.5	58	411	72	4.85
Q622634		6.42	<0.005	<0.2	2.95	<2	<10	<10	<0.5	<2	1.72	<0.5	54	316	81	5.05
Q622635		0.06	5.47	1.2	2.16	3480	<10	130	<0.5	<2	3.05	0.7	29	66	160	8.84
Q622636		2.72	<0.005	<0.2	2.09	3	40	<10	<0.5	<2	0.17	<0.5	97	869	54	5.25
Q622637		2.16	<0.005	<0.2	4.23	37	10	<10	<0.5	2	0.40	<0.5	84	954	48	5.39
Q622638		2.32	<0.005	<0.2	2.17	<2	60	<10	<0.5	<2	0.27	<0.5	101	781	148	4.91
Q622639		3.39	<0.005	<0.2	4.51	104	<10	<10	<0.5	<2	8.0	<0.5	78	1340	100	7.91
Q622640		0.93	0.405	<0.2	3.43	640	<10	<10	<0.5	<2	6.40	0.5	49	34	159	9.27
Q622641		0.08	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	<1	0.03
Q622642		0.93	3.10	<0.2	1.78	>10000	<10	10	<0.5	<2	4.37	0.5	45	15	144	8.09
Q622643		2.67	0.126	<0.2	3.40	423	<10	<10	<0.5	<2	5.00	0.8	65	435	214	9.03
Q622644		1.39	0.066	<0.2	1.52	100	20	10	0.6	<2	6.61	0.9	44	198	217	6.24
Q622645		3.11	0.074	<0.2	2.31	346	<10	10	<0.5	<2	6.29	1.0	52	261	209	7.46
Q622646		2.97	0.023	<0.2	4.65	207	<10	<10	<0.5	3	8.5	0.9	76	864	247	9.37
Q622647		2.70	<0.005	<0.2	3.87	7	100	30	<0.5	2	3.81	0.7	55	110	185	10.30
Q622648		0.80	<0.005	<0.2	1.57	2	10	20	<0.5	<2	23.2	<0.5	16	14	14	4.60
Q622649		2.67	<0.005	<0.2	4.76	14	130	30	<0.5	3	2.04	<0.5	60	119	170	11.65
Q622650		2.94	0.015	<0.2	3.11	24	<10	10	<0.5	2	10.9	0.5	39	66	105	7.61
Q622651		2.42	0.039	<0.2	2.29	22	<10	10	<0.5	<2	11.8	0.5	26	55	156	5.54
Q622652		2.40	0.005	<0.2	4.23	10	40	30	<0.5	2	4.89	0.6	56	110	150	10.95

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 18-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13081251

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622618		10	<1	0.01	<10	7.80	641	<1	0.10	820	110	<2	1.12	<2	2	5
Q622619		10	<1	0.03	<10	7.83	637	4	0.59	1050	130	41	2.61	<2	2	14
Q622620		10	<1	0.03	<10	8.71	355	<1	1.13	1085	70	13	1.89	<2	1	19
Q622621		10	<1	0.02	<10	10.05	673	2	0.89	1250	120	17	3.78	<2	2	17
Q622622		10	<1	0.02	<10	10.15	660	<1	0.87	1180	100	6	3.23	<2	2	15
Q622623		10	<1	0.01	<10	9.60	702	<1	0.82	1180	100	5	3.11	<2	2	15
Q622624		<10	<1	<0.01	<10	0.01	<5	<1	<0.01	3	10	<2	0.03	<2	<1	<1
Q622625		10	<1	0.01	<10	7.41	716	<1	0.46	1170	100	4	3.61	<2	2	11
Q622626		10	<1	0.01	<10	7.87	783	<1	0.61	1065	100	17	3.13	<2	2	15
Q622627		10	1	0.01	10	3.54	496	12	0.31	637	230	65	7.04	<2	4	10
Q622628		10	1	0.01	10	2.09	479	13	0.13	482	220	69	7.04	<2	6	6
Q622629		10	<1	0.01	<10	3.69	845	<1	0.11	323	120	3	4.33	<2	8	14
Q622630		<10	<1	0.01	<10	3.23	609	<1	0.10	306	140	7	4.38	<2	6	32
Q622631		10	<1	0.01	<10	3.31	606	<1	0.10	302	140	5	4.25	<2	5	16
Q622632		10	<1	<0.01	<10	3.08	740	<1	0.07	265	130	2	3.48	<2	5	58
Q622633		10	<1	<0.01	<10	3.95	679	<1	0.05	276	130	<2	1.62	<2	3	66
Q622634		10	<1	<0.01	<10	3.93	607	<1	0.05	248	130	<2	0.32	<2	2	46
Q622635		10	<1	0.10	10	2.28	3050	3	0.14	101	2080	8	2.80	5	7	100
Q622636		<10	<1	0.01	<10	17.95	599	<1	0.03	1860	60	<2	0.19	<2	6	8
Q622637		10	<1	<0.01	<10	7.68	695	<1	0.02	704	130	<2	0.04	<2	3	4
Q622638		<10	<1	0.01	<10	15.65	740	<1	0.04	1755	60	<2	0.12	<2	4	10
Q622639		10	<1	<0.01	<10	5.25	1360	<1	0.01	408	220	<2	0.19	<2	24	159
Q622640		20	<1	0.01	<10	2.63	1230	<1	0.02	46	410	<2	1.48	<2	16	237
Q622641		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.03	<2	<1	1
Q622642		10	<1	0.03	<10	1.89	994	<1	0.03	39	200	4	3.36	4	11	215
Q622643		10	<1	0.02	<10	4.06	1340	<1	0.02	182	350	3	1.13	<2	19	161
Q622644		10	<1	0.02	<10	2.75	1275	<1	0.02	118	420	7	0.49	<2	11	181
Q622645		10	<1	0.02	<10	3.57	1440	<1	0.02	137	310	2	0.77	<2	14	220
Q622646		20	<1	<0.01	<10	4.22	1515	<1	0.01	294	330	2	0.72	<2	23	202
Q622647		20	<1	0.21	<10	2.90	1185	<1	0.07	48	510	5	0.39	<2	17	61
Q622648		10	<1	0.17	<10	1.15	1035	<1	0.06	18	90	6	0.02	<2	7	546
Q622649		20	<1	0.20	<10	3.28	899	<1	0.06	53	580	5	0.13	<2	17	22
Q622650		10	<1	0.02	<10	1.83	1295	<1	0.02	31	390	<2	0.35	<2	12	210
Q622651		10	<1	0.01	<10	1.33	1205	<1	0.02	25	350	6	0.07	<2	10	261
Q622652		20	<1	0.22	<10	2.77	1515	<1	0.06	47	510	2	0.23	<2	19	61

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 18-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13081251

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622618		<20	0.06	<10	<10	113	<10	221	
Q622619		<20	0.11	<10	<10	59	<10	1520	
Q622620		<20	0.09	<10	<10	47	<10	102	
Q622621		<20	0.12	<10	<10	78	<10	444	
Q622622		<20	0.14	<10	<10	67	<10	186	
Q622623		<20	0.13	<10	<10	64	<10	138	
Q622624		<20	<0.01	<10	<10	<1	<10	<2	
Q622625		<20	0.10	<10	<10	50	<10	77	
Q622626		<20	0.12	<10	<10	55	<10	289	
Q622627		<20	0.08	<10	<10	55	<10	3090	
Q622628		<20	0.06	<10	<10	56	<10	4420	
Q622629		<20	0.13	<10	<10	76	<10	62	
Q622630		<20	0.14	<10	<10	69	<10	200	
Q622631		<20	0.18	<10	<10	70	<10	99	
Q622632		<20	0.15	<10	<10	69	<10	58	
Q622633		<20	0.13	<10	<10	68	<10	47	
Q622634		<20	0.13	<10	<10	63	<10	50	
Q622635		<20	0.13	<10	<10	84	<10	96	
Q622636		<20	0.03	<10	<10	60	<10	58	
Q622637		<20	0.11	<10	<10	60	<10	91	
Q622638		<20	0.04	<10	<10	40	<10	42	
Q622639		<20	0.16	<10	<10	172	<10	119	
Q622640		<20	0.04	<10	<10	216	<10	114	
Q622641		<20	<0.01	<10	<10	<1	<10	<2	
Q622642		<20	0.01	<10	<10	142	<10	105	2.10
Q622643		<20	0.02	<10	<10	188	<10	390	
Q622644		<20	0.02	<10	<10	85	<10	393	
Q622645		<20	0.01	<10	<10	140	<10	500	
Q622646		<20	0.03	<10	<10	203	<10	376	
Q622647		<20	0.55	<10	<10	234	<10	233	
Q622648		<20	0.09	<10	10	91	<10	76	
Q622649		<20	0.60	<10	<10	253	<10	222	
Q622650		<20	0.31	<10	<10	169	<10	139	
Q622651		<20	0.15	<10	<10	125	<10	87	
Q622652		<20	0.60	<10	<10	246	<10	148	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 18-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13081251

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:				
	BAG-01	CRU-31	CRU-QC	LOG-22
	LOG-23	PUL-32	PUL-QC	SPL-21
	SPL-34	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	As-OG46	Au-AA23	ME-ICP41	ME-OG46

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE TM13084705

Project:

P.O. No.:

This report is for 94 Drill Core samples submitted to our lab in Timmins, ON, Canada on 9-MAY-2013.

The following have access to data associated with this certificate:

ANGIE FALCON RANDY ROUSSAIN	DARREN KONINGEN	KEVIN MONTGOMERY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
BAG-01	Bulk Master for Storage
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
As-OG46	Ore Grade As - Aqua Regia	VARIABLE

To: **GOWEST AMALGAMATED RESOURCES LTD**
ATTN: ANGIE FALCON
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622653		2.97	<0.005	<0.2	4.10	16	<10	10	<0.5	<2	4.87	<0.5	46	43	112	9.21
Q622654		3.14	<0.005	<0.2	3.88	123	<10	<10	<0.5	<2	8.0	<0.5	73	1545	67	6.82
Q622655		1.30	0.504	<0.2	3.63	637	10	<10	0.5	<2	8.4	<0.5	52	419	127	9.35
Q622656		1.98	0.700	<0.2	1.93	3110	<10	10	<0.5	<2	6.05	<0.5	43	19	126	8.19
Q622657		0.11	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	<1	0.03
Q622658		1.34	0.322	<0.2	2.96	91	<10	40	<0.5	<2	3.50	<0.5	50	26	138	9.56
Q622659		1.93	0.472	<0.2	2.28	3000	<10	10	<0.5	<2	5.20	0.5	51	405	157	7.71
Q622660		2.48	0.166	<0.2	3.33	453	<10	<10	<0.5	<2	5.81	0.7	65	478	220	9.01
Q622661		2.65	0.019	0.2	4.67	131	<10	<10	<0.5	<2	6.17	0.6	74	780	288	9.36
Q622662		2.57	0.108	<0.2	0.92	591	10	10	<0.5	<2	5.03	<0.5	47	212	118	8.03
Q622663		2.55	0.017	<0.2	0.18	71	<10	20	<0.5	<2	3.86	<0.5	43	6	81	9.55
Q622664		2.50	0.009	<0.2	0.18	64	<10	20	<0.5	<2	3.50	<0.5	41	2	79	9.70
Q622665		2.38	0.008	<0.2	0.25	68	<10	20	<0.5	<2	3.08	<0.5	44	4	82	9.27
Q622666		2.88	<0.005	<0.2	0.89	61	<10	20	<0.5	<2	4.02	<0.5	45	2	94	9.82
Q622667		2.32	0.022	<0.2	0.62	142	<10	20	<0.5	<2	5.42	<0.5	49	113	73	9.33
Q622668		3.12	<0.005	<0.2	1.41	217	<10	20	<0.5	<2	4.30	<0.5	50	400	29	9.25
Q622669		2.50	<0.005	<0.2	2.77	66	<10	10	<0.5	<2	4.50	<0.5	52	417	79	8.76
Q622670		0.07	5.37	1.1	1.98	3040	<10	120	<0.5	<2	2.79	<0.5	26	59	142	8.30
Q622671		1.01	<0.005	<0.2	2.18	26	<10	20	<0.5	<2	6.31	<0.5	34	177	66	6.81
Q622672		2.27	<0.005	<0.2	3.27	6	<10	20	<0.5	<2	4.68	<0.5	40	72	72	7.82
Q622673		2.45	<0.005	<0.2	4.02	48	<10	10	<0.5	<2	5.20	<0.5	69	1330	86	7.80
Q622674		2.21	0.005	<0.2	3.83	32	<10	10	<0.5	<2	4.24	<0.5	60	809	126	9.59
Q622675		2.48	0.008	<0.2	0.91	48	10	10	<0.5	<2	5.03	<0.5	36	36	104	7.13
Q622676		2.28	<0.005	<0.2	3.53	38	20	10	<0.5	<2	4.63	<0.5	50	8	153	9.19
Q622677		1.24	0.010	<0.2	1.60	66	20	10	0.5	<2	4.64	2.3	58	1615	129	7.75
Q622678		2.32	<0.005	<0.2	4.52	65	<10	<10	<0.5	<2	3.73	<0.5	77	856	139	9.78
Q622679		0.99	<0.005	<0.2	2.71	64	20	<10	<0.5	<2	11.7	<0.5	63	1000	101	6.41
Q622680		0.11	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	1	<1	0.03
Q622681		2.76	<0.005	<0.2	3.45	46	20	<10	<0.5	<2	4.43	<0.5	43	31	44	6.99
Q622682		2.84	0.020	<0.2	2.38	53	20	50	<0.5	<2	3.74	<0.5	38	15	70	8.28
Q622683		2.12	0.296	<0.2	2.28	1690	20	20	<0.5	<2	4.36	<0.5	36	15	49	8.81
Q622684		1.01	0.839	<0.2	0.80	4140	10	10	<0.5	<2	6.45	<0.5	28	9	46	7.11
Q622685		2.45	0.291	<0.2	3.34	996	<10	20	<0.5	<2	3.08	<0.5	45	19	69	10.35
Q622686		2.30	0.008	<0.2	3.57	68	<10	10	<0.5	<2	2.36	<0.5	45	16	73	10.05
Q622687		2.42	0.039	<0.2	3.14	159	<10	10	<0.5	<2	2.88	<0.5	48	15	77	9.61
Q622688		2.01	<0.005	<0.2	3.22	55	<10	10	<0.5	<2	3.43	<0.5	40	13	56	10.00
Q622689		2.24	0.011	<0.2	2.81	67	<10	10	<0.5	<2	3.59	<0.5	40	13	57	9.11
Q622690		1.30	0.185	<0.2	0.85	287	<10	10	<0.5	<2	4.55	<0.5	24	9	58	5.42
Q622691		2.26	0.076	<0.2	2.42	166	<10	20	<0.5	<2	6.12	<0.5	34	11	32	8.53
Q622692		2.83	<0.005	<0.2	4.27	43	<10	<10	<0.5	<2	4.46	<0.5	42	10	58	9.70

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622653		20	<1	0.04	<10	3.28	1150	<1	0.03	29	480	<2	0.13	<2	17	64
Q622654		10	<1	<0.01	<10	5.26	1255	<1	<0.01	422	120	<2	0.20	3	22	140
Q622655		10	<1	0.01	<10	4.85	1795	<1	0.01	146	180	<2	1.75	2	15	155
Q622656		10	<1	0.04	<10	2.51	1270	<1	0.03	38	200	<2	2.24	<2	14	353
Q622657		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.02	<2	<1	1
Q622658		10	<1	0.17	<10	2.99	1065	<1	0.05	46	490	<2	0.94	<2	18	131
Q622659		10	<1	0.02	<10	3.46	1260	<1	0.03	157	270	5	1.29	<2	15	179
Q622660		10	1	0.02	<10	3.85	1295	<1	0.01	181	290	2	1.25	<2	16	161
Q622661		10	<1	<0.01	<10	4.43	1350	<1	0.01	278	320	15	0.51	3	23	128
Q622662		10	<1	0.02	<10	2.94	1295	<1	0.03	109	320	<2	0.25	<2	7	197
Q622663		<10	<1	0.05	<10	1.91	1480	<1	0.05	10	490	<2	0.29	<2	10	108
Q622664		<10	<1	0.04	<10	1.83	1440	<1	0.06	9	720	<2	0.14	<2	11	99
Q622665		<10	<1	0.04	<10	1.67	1330	<1	0.06	12	500	<2	0.25	<2	8	94
Q622666		10	<1	0.04	<10	2.02	1430	<1	0.05	13	490	<2	0.14	<2	11	110
Q622667		<10	<1	0.06	<10	2.37	1575	<1	0.04	83	500	<2	0.19	<2	10	144
Q622668		10	<1	0.06	<10	3.04	1320	<1	0.03	171	330	<2	0.03	<2	13	127
Q622669		10	<1	0.04	<10	3.47	1070	<1	0.02	159	370	<2	0.03	<2	15	94
Q622670		<10	<1	0.09	10	2.09	2690	1	0.13	88	1800	6	2.49	5	6	89
Q622671		10	<1	0.07	<10	4.02	1240	<1	0.01	70	330	<2	0.02	<2	9	120
Q622672		10	<1	0.06	<10	5.14	1270	<1	0.01	47	400	<2	0.04	<2	10	84
Q622673		10	<1	0.02	<10	7.35	1215	<1	<0.01	562	220	<2	0.03	2	18	117
Q622674		10	<1	0.01	<10	5.17	1220	<1	0.02	278	330	<2	0.27	<2	17	91
Q622675		10	<1	0.02	<10	1.81	1230	<1	0.04	32	580	<2	0.32	<2	6	164
Q622676		10	<1	0.01	<10	2.69	1070	<1	<0.01	36	480	<2	0.75	<2	4	51
Q622677		10	<1	0.01	<10	3.86	1720	3	<0.01	176	230	12	3.80	6	4	26
Q622678		20	<1	<0.01	<10	7.43	1555	<1	<0.01	403	340	<2	2.19	<2	22	29
Q622679		10	<1	<0.01	<10	3.71	2180	<1	<0.01	450	190	<2	1.44	<2	16	110
Q622680		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.02	<2	<1	1
Q622681		10	<1	<0.01	<10	3.29	1445	<1	<0.01	51	530	<2	0.26	<2	13	36
Q622682		10	<1	0.09	<10	2.00	1155	<1	0.05	21	540	<2	0.36	2	8	67
Q622683		10	<1	0.04	<10	2.45	1250	<1	0.04	20	570	<2	0.44	<2	16	93
Q622684		<10	<1	0.01	<10	2.48	1670	<1	0.02	15	420	2	0.94	<2	13	181
Q622685		20	<1	0.05	<10	3.45	1035	<1	0.05	27	470	<2	0.62	<2	33	94
Q622686		20	<1	0.01	<10	3.34	1000	<1	0.03	28	610	<2	0.34	<2	28	59
Q622687		20	<1	0.01	<10	3.13	1015	<1	0.04	30	600	<2	0.53	<2	29	73
Q622688		20	<1	0.01	<10	3.31	1265	<1	0.02	23	580	<2	0.25	3	24	79
Q622689		10	<1	0.01	<10	3.07	1175	<1	0.03	22	520	<2	0.19	<2	22	95
Q622690		<10	<1	0.01	<10	2.00	1185	<1	0.03	13	220	<2	0.34	<2	12	145
Q622691		10	<1	0.01	<10	2.91	1455	<1	0.03	18	500	<2	0.25	<2	21	143
Q622692		20	<1	<0.01	<10	3.30	980	<1	0.01	21	560	<2	0.07	2	18	94

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: GOWEST AMALGAMATED RESOURCES LTD
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622653		<20	0.55	<10	<10	216	<10	124	
Q622654		<20	0.11	<10	<10	137	<10	73	
Q622655		<20	0.03	<10	<10	170	<10	151	
Q622656		<20	0.02	<10	<10	135	<10	149	
Q622657		<20	<0.01	<10	<10	<1	<10	<2	
Q622658		<20	0.08	<10	<10	234	<10	195	
Q622659		<20	0.01	<10	<10	144	<10	382	
Q622660		<20	0.02	<10	<10	180	<10	427	
Q622661		<20	0.04	<10	<10	195	<10	430	
Q622662		<20	0.01	<10	<10	82	<10	124	
Q622663		<20	<0.01	<10	<10	37	<10	111	
Q622664		<20	<0.01	<10	<10	53	<10	114	
Q622665		<20	0.01	<10	<10	41	<10	104	
Q622666		<20	0.01	<10	<10	108	<10	123	
Q622667		<20	0.01	<10	<10	72	<10	110	
Q622668		<20	0.01	<10	<10	89	<10	112	
Q622669		<20	0.02	<10	<10	164	<10	88	
Q622670		<20	0.12	<10	<10	75	<10	86	
Q622671		<20	0.01	<10	<10	98	<10	57	
Q622672		<20	0.01	<10	<10	131	<10	68	
Q622673		<20	0.01	<10	<10	138	<10	85	
Q622674		<20	0.02	<10	<10	177	<10	170	
Q622675		<20	0.04	<10	<10	83	<10	102	
Q622676		<20	0.10	<10	<10	123	<10	125	
Q622677		<20	0.01	<10	<10	61	<10	1230	
Q622678		<20	0.01	<10	<10	198	<10	132	
Q622679		<20	0.02	<10	<10	119	<10	84	
Q622680		<20	<0.01	<10	<10	<1	<10	<2	
Q622681		<20	0.11	<10	<10	242	<10	141	
Q622682		<20	0.13	<10	<10	172	<10	147	
Q622683		<20	0.05	<10	<10	217	<10	118	
Q622684		<20	0.02	<10	<10	88	<10	57	
Q622685		<20	0.06	<10	<10	394	<10	144	
Q622686		<20	0.09	<10	<10	368	<10	128	
Q622687		<20	0.09	<10	<10	376	<10	130	
Q622688		<20	0.10	<10	<10	335	<10	93	
Q622689		<20	0.10	<10	<10	310	<10	86	
Q622690		<20	0.04	<10	<10	114	<10	37	
Q622691		<20	0.07	<10	<10	257	<10	64	
Q622692		<20	0.10	<10	<10	319	<10	85	

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q622693		2.72	0.029	<0.2	2.69	64	<10	10	<0.5	<2	4.37	<0.5	48	26	106	10.10
Q622694		0.07	2.26	0.4	1.20	862	<10	160	<0.5	<2	1.26	<0.5	29	38	88	6.67
Q622695		1.08	1.470	<0.2	0.10	34	90	10	<0.5	<2	2.35	<0.5	21	6	4	2.23
Q622696		2.06	0.043	<0.2	1.48	73	30	20	<0.5	<2	5.80	<0.5	43	20	77	8.33
Q622697		2.94	0.007	<0.2	2.35	63	10	10	<0.5	<2	4.81	<0.5	46	29	91	9.31
Q622698		2.73	<0.005	<0.2	2.56	67	10	20	<0.5	2	6.23	<0.5	45	37	93	9.62
Q622699		2.76	<0.005	<0.2	2.44	58	10	10	<0.5	<2	5.28	<0.5	42	35	82	8.83
Q622700		2.50	<0.005	<0.2	3.13	62	<10	10	<0.5	<2	4.32	<0.5	45	42	87	10.00
Q622701		2.12	3.33	<0.2	2.01	9050	<10	10	<0.5	<2	6.56	<0.5	30	25	55	7.21
Q622702		1.42	8.44	<0.2	1.26	>10000	<10	10	<0.5	<2	5.04	<0.5	35	22	41	5.67
Q622703		2.35	0.040	<0.2	3.53	300	<10	10	<0.5	<2	2.97	0.8	106	39	78	8.22
Q622704		2.39	0.053	<0.2	2.41	512	<10	10	<0.5	2	4.65	<0.5	53	18	62	6.73
Q622705		2.41	0.009	<0.2	2.67	142	<10	10	<0.5	2	3.52	<0.5	64	20	73	7.16
Q622706		2.90	0.006	<0.2	2.38	102	<10	10	<0.5	<2	4.11	<0.5	61	20	61	6.38
Q622707		0.10	<0.005	<0.2	0.01	4	<10	<10	<0.5	2	0.01	<0.5	<1	<1	<1	0.03
Q622708		2.20	0.012	<0.2	2.74	100	<10	10	<0.5	2	3.57	0.5	66	21	74	7.28
Q622709		2.38	0.021	<0.2	2.66	87	<10	10	<0.5	<2	4.48	<0.5	54	18	68	6.97
Q622710		1.89	1.860	<0.2	3.12	7090	10	10	<0.5	<2	4.11	<0.5	42	15	67	9.60
Q622711		2.58	0.005	<0.2	3.06	55	10	30	<0.5	<2	4.14	<0.5	39	12	44	9.56
Q622712		4.35	0.006	<0.2	2.96	68	<10	110	<0.5	3	6.28	<0.5	37	8	70	10.25
Q622713		2.71	<0.005	<0.2	3.27	20	<10	20	<0.5	2	5.71	<0.5	42	24	75	8.76
Q622714		2.73	<0.005	<0.2	2.70	9	<10	10	<0.5	<2	8.0	<0.5	32	17	61	7.21
Q622715		2.48	<0.005	<0.2	3.37	13	<10	10	<0.5	<2	6.12	<0.5	38	22	76	9.08
Q622716		2.49	<0.005	<0.2	2.85	13	<10	10	<0.5	2	8.2	<0.5	35	19	69	8.20
Q622717		2.75	0.005	<0.2	2.89	9	<10	10	<0.5	<2	8.7	<0.5	30	19	59	8.08
Q622718		2.74	<0.005	<0.2	3.48	13	<10	10	<0.5	<2	7.0	<0.5	44	22	75	9.69
Q622719		2.63	<0.005	<0.2	3.14	15	<10	10	<0.5	2	6.42	<0.5	39	22	77	8.88
Q622720		0.07	5.68	0.9	2.03	3220	<10	130	<0.5	2	2.87	<0.5	26	57	143	8.45
Q622721		2.63	<0.005	<0.2	2.92	18	<10	10	<0.5	4	6.54	<0.5	35	21	70	8.40
Q622722		2.85	<0.005	<0.2	3.32	12	<10	10	<0.5	<2	6.12	<0.5	37	22	73	8.76
Q622723		2.57	<0.005	<0.2	3.13	13	<10	<10	<0.5	2	4.81	0.5	38	21	76	8.14
Q622724		2.62	<0.005	<0.2	3.22	8	<10	<10	<0.5	<2	4.98	<0.5	39	22	77	8.33
Q622725		2.74	<0.005	<0.2	3.23	8	<10	<10	<0.5	3	5.41	<0.5	36	21	71	8.02
Q622726		2.75	<0.005	<0.2	3.39	7	<10	10	<0.5	<2	5.51	<0.5	38	21	72	8.02
Q622727		2.57	<0.005	<0.2	3.49	5	<10	<10	<0.5	<2	4.65	<0.5	37	21	73	7.96
Q622728		2.21	<0.005	<0.2	3.56	5	<10	10	<0.5	<2	5.65	<0.5	33	19	66	8.49
Q622729		2.52	<0.005	<0.2	3.71	2	<10	20	<0.5	2	5.50	<0.5	36	20	71	9.15
Q622730		2.68	<0.005	<0.2	3.77	8	<10	10	<0.5	<2	5.27	<0.5	35	21	72	8.91
Q622731		2.46	<0.005	<0.2	3.54	6	<10	30	<0.5	<2	6.27	<0.5	35	20	69	8.77
Q622732		2.38	<0.005	<0.2	3.41	9	<10	40	<0.5	3	5.42	<0.5	38	23	70	8.97

***** See Appendix Page for comments regarding this certificate *****

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622693		10	<1	0.03	<10	2.65	1440	<1	0.03	40	490	<2	0.14	<2	29	67
Q622694		<10	<1	0.07	10	2.19	1495	1	0.22	115	1590	4	1.46	<2	3	70
Q622695		<10	<1	0.01	<10	0.55	547	<1	0.01	6	560	<2	0.06	<2	2	42
Q622696		10	<1	0.03	<10	2.33	1580	<1	0.02	30	410	<2	0.14	<2	7	95
Q622697		10	<1	0.04	<10	2.62	1440	<1	0.02	38	460	<2	0.19	<2	12	59
Q622698		10	<1	0.06	<10	2.71	1465	<1	0.04	45	500	<2	0.12	<2	22	70
Q622699		10	<1	0.02	<10	2.40	1370	<1	0.04	39	510	<2	0.11	<2	20	59
Q622700		20	<1	0.01	<10	2.66	1365	<1	0.05	42	530	<2	0.17	<2	30	50
Q622701		10	<1	0.01	<10	1.60	1265	<1	0.02	26	430	<2	1.53	9	16	71
Q622702		10	<1	0.03	<10	1.48	1290	<1	0.05	31	430	<2	1.87	17	12	60
Q622703		20	1	0.01	<10	2.41	872	<1	0.05	101	630	<2	0.41	<2	33	36
Q622704		20	<1	0.02	<10	1.00	1555	<1	0.06	39	540	<2	0.74	2	26	35
Q622705		20	<1	0.04	<10	1.28	1370	<1	0.06	51	600	<2	0.60	3	28	30
Q622706		20	<1	0.03	<10	1.06	1345	<1	0.07	51	550	<2	0.35	2	27	38
Q622707		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622708		20	1	0.05	<10	1.23	1345	<1	0.07	55	580	<2	0.41	<2	27	28
Q622709		20	<1	0.05	<10	1.30	1375	<1	0.05	38	560	<2	0.52	<2	23	34
Q622710		20	<1	0.03	<10	1.67	1905	<1	0.03	29	600	<2	1.57	8	16	44
Q622711		10	<1	0.17	<10	1.59	1660	<1	0.07	23	600	<2	0.11	3	18	38
Q622712		20	1	0.42	<10	1.84	1720	<1	0.15	22	600	<2	0.04	<2	31	66
Q622713		20	1	0.03	<10	1.93	2980	<1	0.06	26	570	<2	0.13	<2	38	65
Q622714		10	<1	<0.01	<10	1.73	2610	<1	0.03	21	440	<2	0.12	<2	28	89
Q622715		20	1	<0.01	<10	1.83	2600	<1	0.04	24	560	<2	0.19	<2	35	57
Q622716		20	<1	0.01	<10	1.55	2810	<1	0.04	22	490	<2	0.31	2	28	83
Q622717		10	<1	0.01	<10	1.44	2580	<1	0.04	20	490	<2	0.19	<2	30	85
Q622718		20	<1	<0.01	<10	1.94	3080	<1	0.04	27	500	<2	0.25	<2	35	72
Q622719		20	<1	<0.01	<10	1.90	3020	<1	0.05	25	540	<2	0.14	2	35	77
Q622720		10	<1	0.09	10	2.14	2760	2	0.13	92	1880	9	2.59	5	6	90
Q622721		20	<1	<0.01	<10	1.66	2800	<1	0.04	22	540	<2	0.25	<2	32	81
Q622722		20	<1	<0.01	<10	2.13	2910	<1	0.05	24	550	<2	0.15	<2	36	77
Q622723		20	<1	<0.01	<10	2.33	2590	<1	0.04	24	540	<2	0.15	2	35	36
Q622724		20	<1	<0.01	<10	2.10	2430	<1	0.05	25	530	<2	0.17	<2	38	65
Q622725		20	<1	<0.01	<10	2.03	2080	<1	0.04	23	510	<2	0.13	<2	35	66
Q622726		20	<1	0.01	<10	2.02	1890	<1	0.05	24	530	<2	0.17	<2	38	84
Q622727		20	<1	<0.01	<10	2.12	1705	<1	0.05	25	560	<2	0.12	<2	39	68
Q622728		20	<1	0.02	<10	2.07	2310	<1	0.04	22	480	<2	0.16	2	36	86
Q622729		20	<1	0.04	<10	2.10	2630	<1	0.04	23	460	<2	0.21	<2	36	74
Q622730		20	<1	0.03	<10	2.33	2380	<1	0.05	22	540	<2	0.07	<2	38	68
Q622731		20	<1	0.05	<10	2.23	2180	<1	0.05	22	520	<2	0.18	2	37	65
Q622732		20	<1	0.08	<10	2.03	2350	<1	0.07	27	550	<2	0.13	<2	40	49

***** See Appendix Page for comments regarding this certificate *****

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80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622693		<20	0.10	<10	<10	382	<10	119	
Q622694		<20	0.15	<10	<10	37	<10	79	
Q622695		<20	0.01	<10	<10	13	<10	10	
Q622696		<20	0.04	<10	<10	128	<10	99	
Q622697		<20	0.08	<10	<10	231	<10	111	
Q622698		<20	0.10	<10	<10	294	<10	118	
Q622699		<20	0.09	<10	<10	286	<10	113	
Q622700		<20	0.11	<10	<10	384	<10	135	
Q622701		<20	0.02	<10	<10	201	<10	92	
Q622702		<20	0.01	<10	<10	161	<10	92	2.06
Q622703		<20	0.06	<10	<10	391	<10	284	
Q622704		<20	0.16	<10	<10	316	<10	125	
Q622705		<20	0.14	<10	<10	367	<10	193	
Q622706		<20	0.21	<10	<10	343	<10	221	
Q622707		<20	<0.01	<10	<10	<1	<10	<2	
Q622708		<20	0.14	<10	<10	363	<10	331	
Q622709		<20	0.12	<10	<10	329	<10	298	
Q622710		<20	0.14	<10	<10	266	10	142	
Q622711		<20	0.48	<10	<10	284	<10	128	
Q622712		<20	0.51	<10	<10	356	<10	135	
Q622713		<20	0.12	<10	<10	401	<10	108	
Q622714		<20	0.06	<10	<10	288	<10	90	
Q622715		<20	0.10	<10	<10	364	<10	109	
Q622716		<20	0.08	<10	<10	316	<10	87	
Q622717		<20	0.09	<10	<10	322	<10	74	
Q622718		<20	0.08	<10	<10	385	<10	122	
Q622719		<20	0.08	<10	<10	379	<10	111	
Q622720		<20	0.12	<10	<10	75	<10	86	
Q622721		<20	0.08	<10	<10	353	<10	101	
Q622722		<20	0.10	<10	<10	382	<10	111	
Q622723		<20	0.08	<10	<10	361	<10	142	
Q622724		<20	0.09	<10	<10	385	<10	118	
Q622725		<20	0.08	<10	<10	362	<10	105	
Q622726		<20	0.11	<10	<10	374	<10	104	
Q622727		<20	0.10	<10	<10	397	<10	109	
Q622728		<20	0.10	<10	<10	375	<10	106	
Q622729		<20	0.10	<10	<10	367	<10	106	
Q622730		<20	0.12	<10	<10	375	<10	109	
Q622731		<20	0.09	<10	<10	359	<10	109	
Q622732		<20	0.12	<10	<10	391	<10	109	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q622733		0.10	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	<1	<1	0.03
Q622734		2.40	<0.005	<0.2	3.45	6	<10	40	<0.5	3	6.27	<0.5	39	32	68	10.20
Q622735		2.47	<0.005	<0.2	3.39	7	<10	30	<0.5	2	5.90	<0.5	41	33	63	8.98
Q622736		2.74	<0.005	<0.2	3.45	11	<10	50	<0.5	2	5.41	<0.5	42	35	75	9.55
Q622737		2.47	<0.005	<0.2	3.06	10	<10	150	<0.5	4	0.77	<0.5	52	40	91	11.40
Q622738		2.74	<0.005	<0.2	2.87	26	<10	170	<0.5	3	1.27	<0.5	48	40	113	10.50
Q622739		2.33	<0.005	<0.2	2.53	22	10	220	<0.5	4	1.52	<0.5	42	41	68	10.15
Q622740		2.47	<0.005	<0.2	2.66	30	10	210	<0.5	4	4.85	<0.5	42	39	54	9.89
Q622741		2.23	<0.005	<0.2	2.51	19	10	220	<0.5	6	1.92	<0.5	44	42	71	9.81
Q622742		2.36	<0.005	<0.2	2.94	12	10	100	<0.5	4	1.27	<0.5	45	146	65	8.70
Q622743		3.90	<0.005	<0.2	2.75	35	<10	<10	<0.5	2	5.09	<0.5	46	1395	46	3.76
Q622794		2.88	<0.005	<0.2	2.88	10	210	10	<0.5	3	2.31	<0.5	38	85	143	7.26
Q622795		1.12	0.479	<0.2	3.00	3620	60	10	<0.5	<2	7.8	<0.5	43	74	119	8.35
Q622796		3.39	<0.005	<0.2	3.51	56	10	10	<0.5	3	4.15	0.5	47	87	135	8.85

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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q622733		<10	<1	<0.01	<10	<0.01	<5	<1	<0.01	<1	10	<2	0.01	<2	<1	1
Q622734		20	1	0.15	<10	1.99	2700	<1	0.08	32	470	<2	0.54	<2	35	49
Q622735		20	<1	0.10	<10	2.15	2370	<1	0.08	31	480	<2	0.19	<2	37	51
Q622736		20	<1	0.21	<10	2.51	2370	<1	0.11	31	490	<2	0.20	<2	37	35
Q622737		20	<1	0.60	<10	2.50	2590	<1	0.24	37	530	<2	0.56	<2	41	4
Q622738		20	<1	0.67	<10	2.80	2800	<1	0.25	35	520	<2	0.17	<2	40	7
Q622739		20	<1	0.74	<10	2.56	3020	<1	0.29	33	590	<2	0.09	2	41	8
Q622740		20	<1	0.66	<10	2.55	2860	<1	0.25	37	530	<2	0.03	<2	40	32
Q622741		20	<1	0.75	<10	2.60	2420	<1	0.28	34	550	<2	0.02	<2	41	12
Q622742		10	<1	0.67	<10	4.38	2430	<1	0.23	74	620	<2	0.04	<2	39	8
Q622743		10	<1	<0.01	<10	5.03	1030	<1	0.01	420	120	<2	0.01	<2	11	72
Q622794		10	<1	0.02	<10	1.48	854	<1	0.04	32	460	<2	0.10	<2	4	26
Q622795		10	<1	0.06	<10	1.83	1205	<1	0.04	34	760	<2	0.56	<2	7	241
Q622796		20	<1	0.04	<10	1.96	1235	<1	0.03	36	470	<2	0.12	4	8	52

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	As-OG46 As % 0.01
Q622733		<20	<0.01	<10	<10	<1	<10	<2	
Q622734		<20	0.10	<10	<10	348	<10	106	
Q622735		<20	0.12	<10	<10	364	<10	104	
Q622736		<20	0.21	<10	<10	375	<10	117	
Q622737		<20	0.30	<10	<10	410	<10	147	
Q622738		<20	0.36	<10	<10	406	<10	135	
Q622739		<20	0.53	<10	<10	392	<10	121	
Q622740		<20	0.60	<10	<10	438	<10	121	
Q622741		<20	0.61	<10	<10	410	<10	127	
Q622742		<20	0.64	<10	<10	392	<10	101	
Q622743		<20	0.16	<10	<10	98	<10	25	
Q622794		<20	0.64	<10	<10	127	<10	94	
Q622795		<20	0.16	<10	<10	138	<10	103	
Q622796		<20	0.54	<10	<10	179	<10	113	

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ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **GOWEST AMALGAMATED RESOURCES LTD**
80 RICHMOND STREET WEST
SUITE 1400
TORONTO ON M5H 2A4

Finalized Date: 22-MAY-2013
Account: GOWRES

CERTIFICATE OF ANALYSIS TM13084705

CERTIFICATE COMMENTS

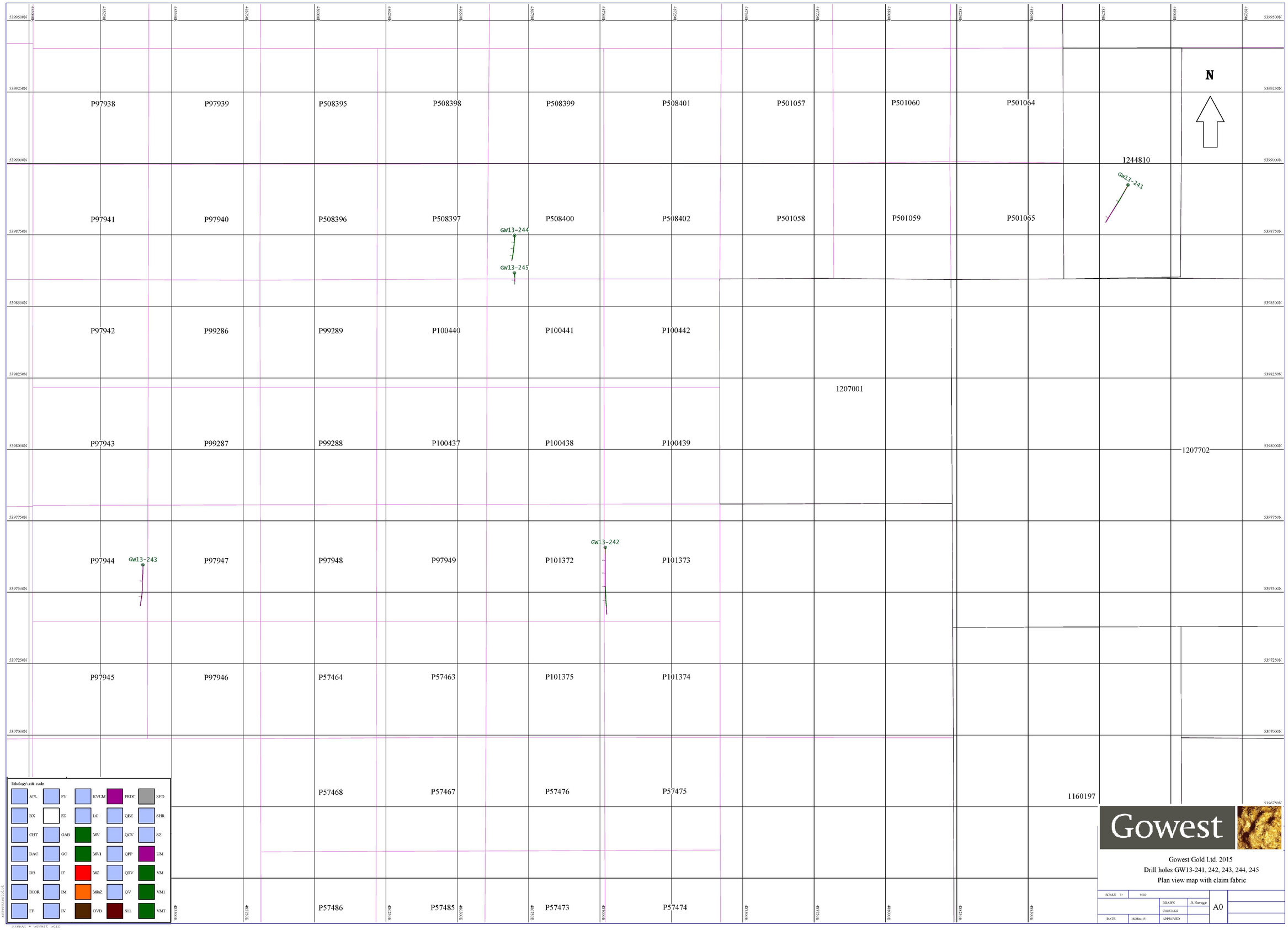
LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:	BAG-01	CRU-31	CRU-QC	LOG-22
	LOG-23	PUL-32	PUL-QC	SPL-21
	SPL-34	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	As-OG46	Au-AA23	ME-ICP41	ME-OG46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UM
DB
IF
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DIOR
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MinZ
QV
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OVB
S11
VMT
Gowest
Gowest Gold Ltd. 2015
Drill holes GW13-241, 242, 243, 244, 245
Plan view map with claim fabric
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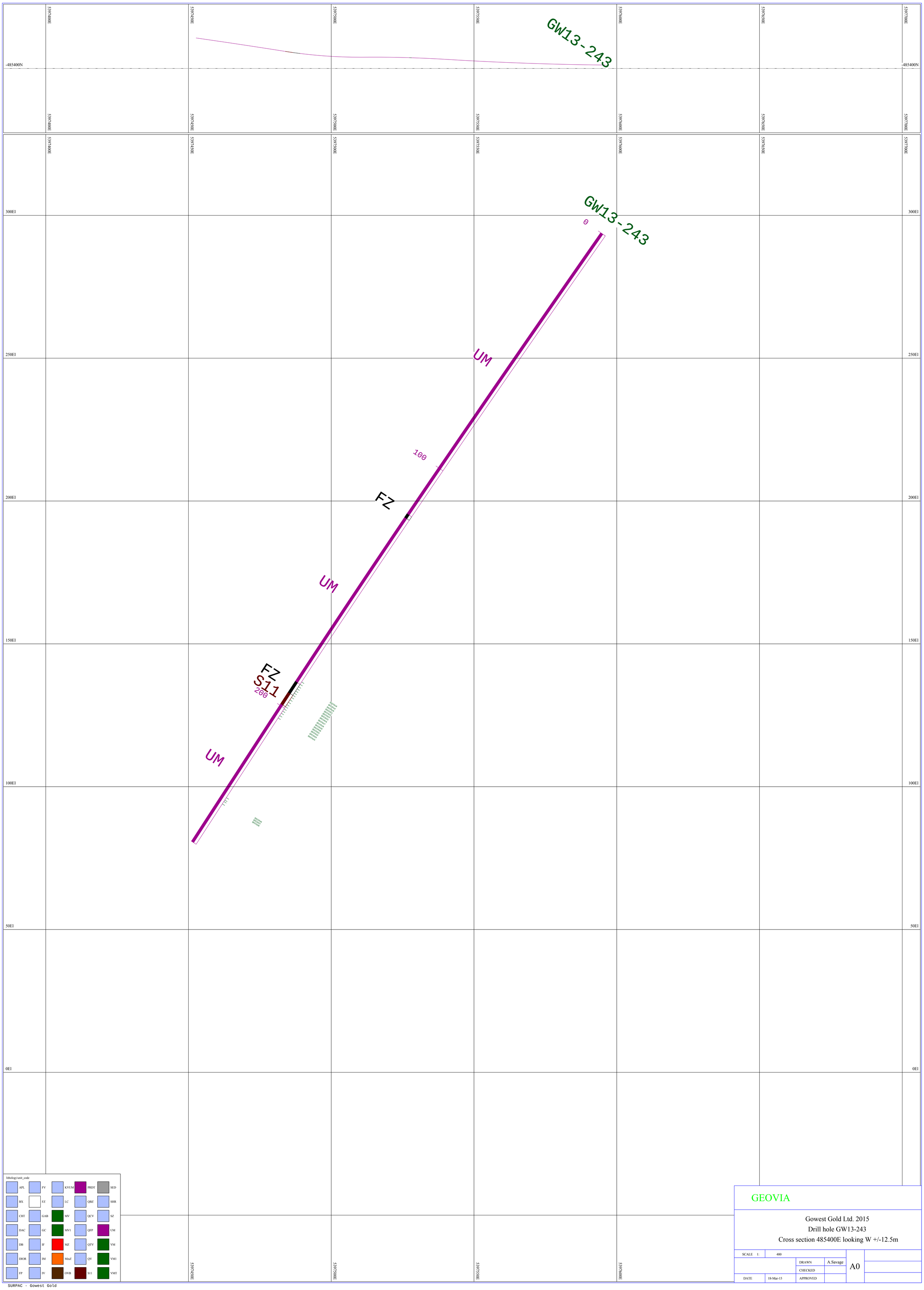
DRAWN
A.Savage
CHECKED
DATE
18-Mar-15
APPROVED
A0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GEOVIA
Gowest Gold Ltd. 2015
Drill hole GW13-243
Cross section 485400E looking W +/-12.5m
SCALE 1: 400
DRAWN A.Savage
CHECKED
DATE 18-Mar-15
APPROVED
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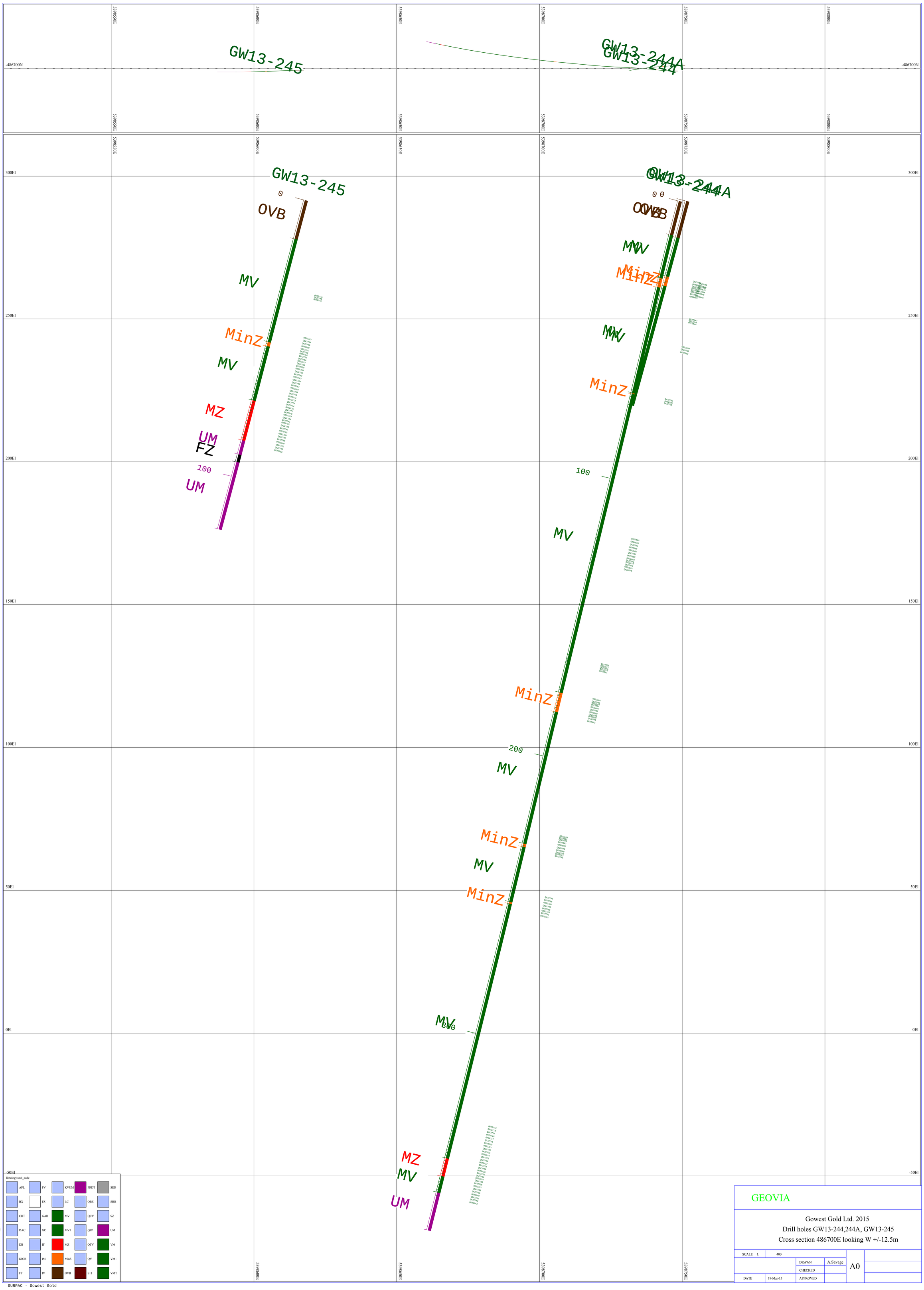
485400eforassessment
SURPAC - Gowest Gold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IF
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QTV
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DIOR
IM
MinZ
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FP
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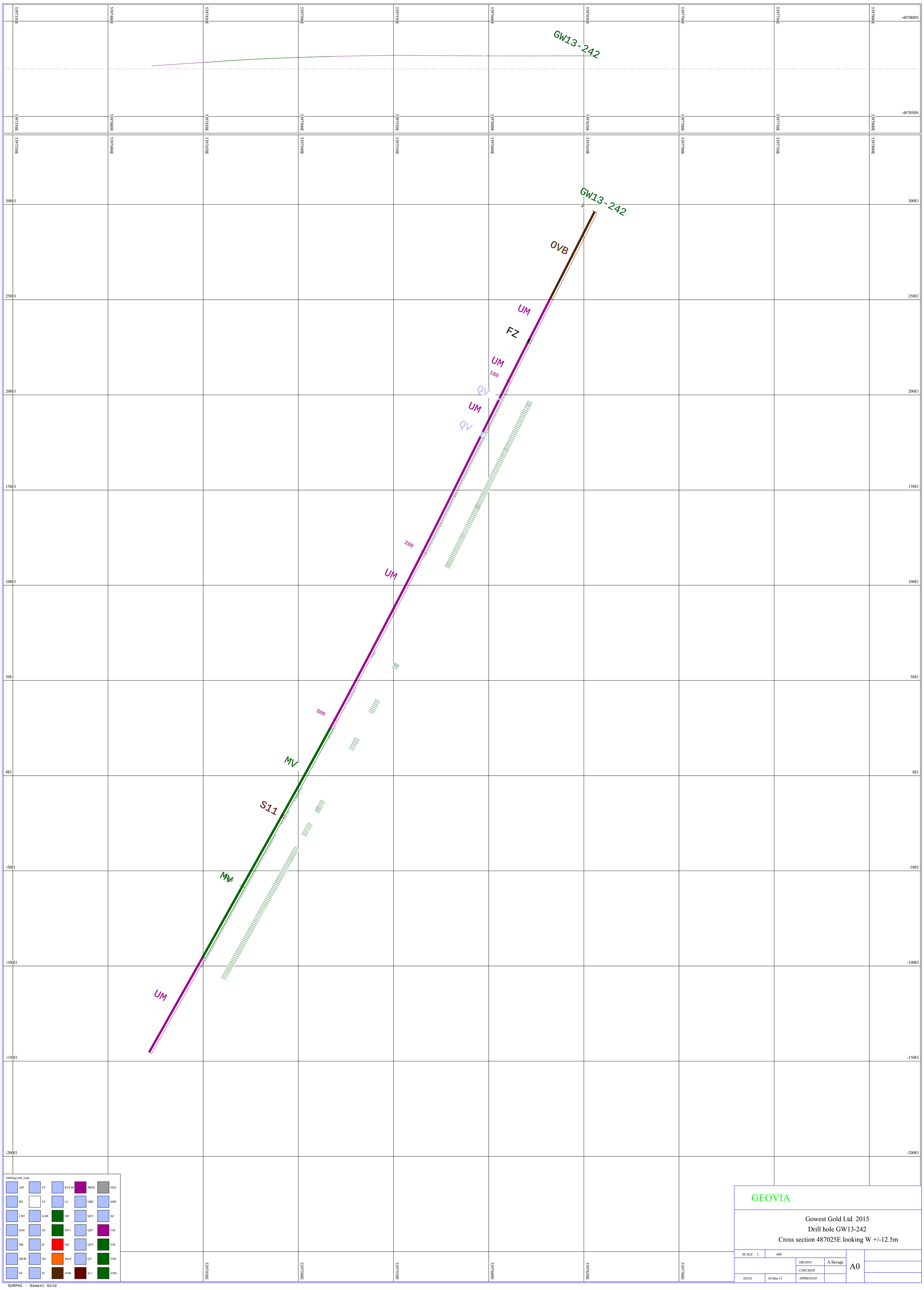
OVB
S11
VMT
GEOVIA
Gowest Gold Ltd. 2015
Drill holes GW13-244,244A, GW13-245
Cross section 486700E looking W +/-12.5m
SCALE 1: 400
DRAWN A.Savage
CHECKED
DATE 19-Mar-15
APPROVED
A0
486700eforassessment_03
SURPAC - Gowest Gold



GEOVIA

Gowest Gold Ltd. 2015
Drill hole GW13-242
Cross section 487025E looking W +/-12.5m

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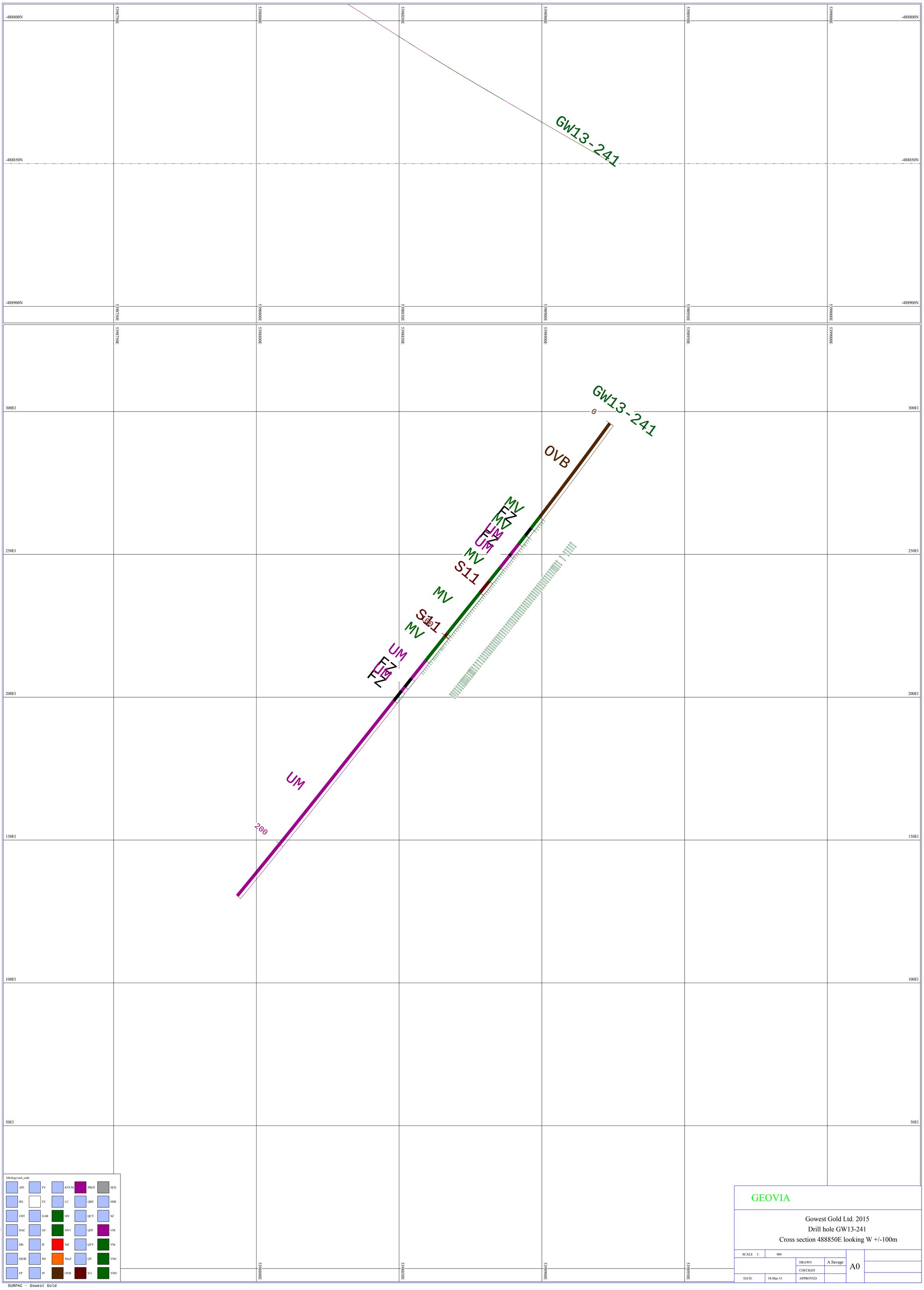
		CHECKED		
DATE	18-Mar-15	APPROVED		



GEOVIA

Gowest Gold Ltd. 2015
Drill hole GW13-241
Cross section 488850E looking W +/-100m

SCALE 1:	400			A0
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		CHECKED		
DATE	18-Mar-15	APPROVED		

488850eforassessment_01

SURPAC - Gowest Gold