

2015 Definition Drill Program

Garrcon Mine

GARRISON TOWNSHIP

LARDER LAKE MINING DIVISION

G. Matheson

May 29, 2015



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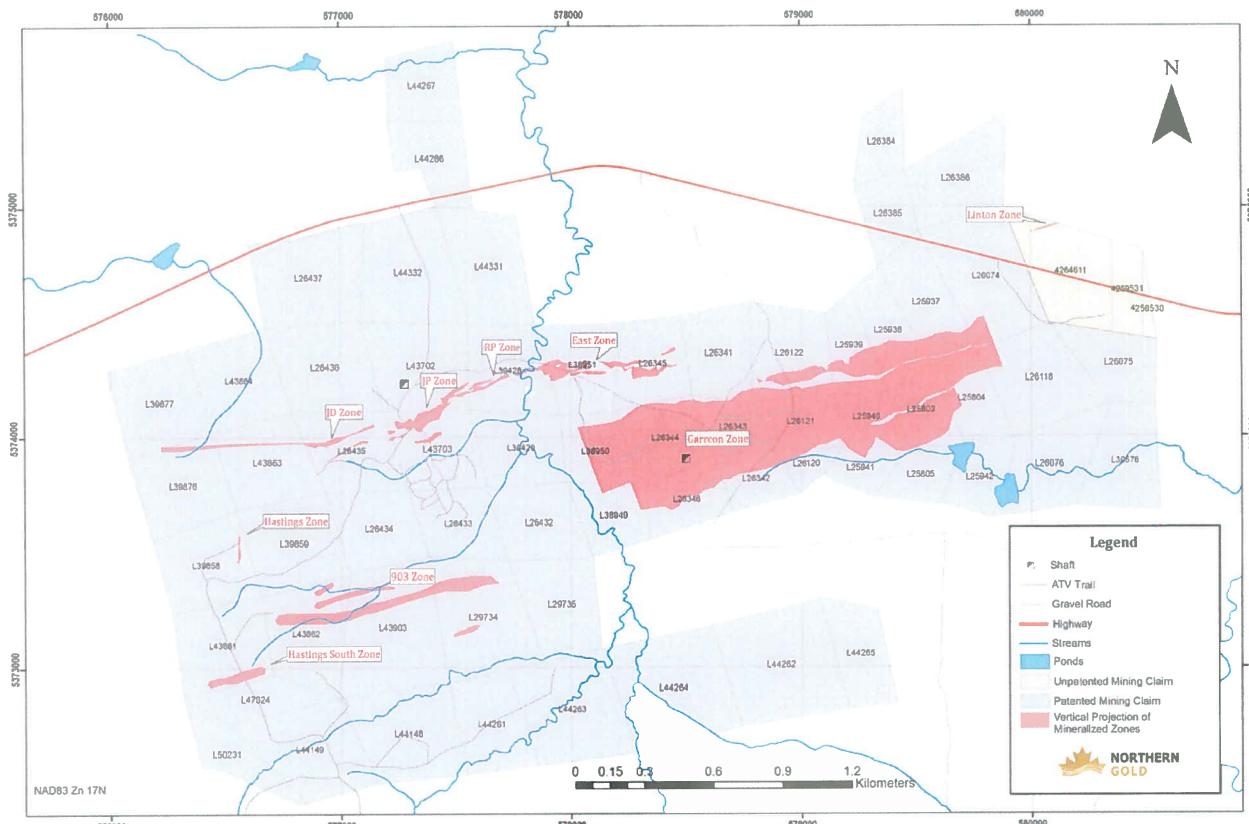
1.0 Introduction

This report has been prepared by Northern Gold Mining Inc. to document a percussion drilling program undertaken in 2014/2015 on their Garrison property, specifically targeting surface mineralization at the Garrcon Mine. This work program involved 2 rotary percussion drill rigs supplied by Asinii Drilling of Notre Dame du Nord, QC and Castonguay Blasting Ltd. of Sudbury, ON. The work program started on November 21st, 2014 and was completed on February 5th, 2015. Forty one percussion holes totaling 831.0m were completed as part of the current work program.

1.1 Property Location, Access and Description

The Garrison property is a contiguous group of 63 patented mining claims and 3 staked mining claims in Garrison Township, Larder Lake Mining Division. The property measures 788.2 hectares in size.

The property is located 40 km east of Matheson, ON and is accessible by 2wd drive vehicle via gravel roads connecting to highway 101 see Map#1. The Property is situated within National Topographic System (NTS) map sheet 32/D12.



Map#1 – Garrison Property Location and Claim Access

1.2 Land Tenure and Contiguity

The Garrison property is controlled by Northern Gold Mining Inc. with either 100% or 95% ownership and was acquired through several purchase and option agreements commencing in September 2009. The patented property has historically been divided into 5 separate claim blocks under the following names: Hastings, Newfield, Garrcon, Linton and Wright Hargreaves. The following table and Map #1 shows the claims covered by the Garrison property.

Table #1:

Claim Number	Township	Units	Hectares	% Ownership
4259530	GARRISON	1	1.14	100%
4259531	GARRISON	1	5.27	100%
4264611	GARRISON	1	15.98	100%
L26432	GARRISON	1	11.71	100%
L26433	GARRISON	1	10.26	100%
L26434	GARRISON	1	11.60	100%
L26435	GARRISON	1	13.31	100%
L26436	GARRISON	1	15.62	100%
L26437	GARRISON	1	18.19	100%
L29734	GARRISON	1	19.26	100%
L29735	GARRISON	1	13.19	100%
L39428	GARRISON	1	12.86	100%
L39429	GARRISON	1	11.64	100%
L43702	GARRISON	1	16.07	100%
L43703	GARRISON	1	12.31	100%
L44331	GARRISON	1	15.51	100%
L44332	GARRISON	1	18.79	100%
L38949	GARRISON	1	8.26	100%
L38950	GARRISON	1	8.70	100%
L38951	GARRISON	1	11.87	100%
L26120	GARRISON	1	3.10	100%
L26121	GARRISON	1	7.62	100%
L26122	GARRISON	1	13.21	100%
L26341	GARRISON	1	11.19	100%
L26342	GARRISON	1	6.51	100%
L26343	GARRISON	1	6.03	100%
L26344	GARRISON	1	10.98	100%
L26345	GARRISON	1	10.97	100%
L26346	GARRISON	1	8.34	100%
L25803	GARRISON	1	8.03	100%
L25804	GARRISON	1	8.41	100%

L25805	GARRISON	1	6.20	100%
L25937	GARRISON	1	12.04	100%
L25938	GARRISON	1	7.95	100%
L25939	GARRISON	1	6.32	100%
L25940	GARRISON	1	7.08	100%
L25941	GARRISON	1	4.76	100%
L25942	GARRISON	1	7.74	100%
L26074	GARRISON	1	19.70	100%
L26075	GARRISON	1	10.11	100%
L26076	GARRISON	1	13.45	100%
L26116	GARRISON	1	15.95	100%
L26384	GARRISON	1	6.55	100%
L26385	GARRISON	1	7.00	100%
L26386	GARRISON	1	14.17	100%
L30576	GARRISON	1	12.88	100%
L39858	GARRISON	1	13.86	100%
L39859	GARRISON	1	15.12	100%
L39876	GARRISON	1	13.99	100%
L39877	GARRISON	1	14.49	100%
L43861	GARRISON	1	14.07	100%
L43862	GARRISON	1	14.71	100%
L43863	GARRISON	1	13.51	100%
L43864	GARRISON	1	13.40	100%
L43903	GARRISON	1	22.19	100%
L44148	GARRISON	1	17.36	100%
L44149	GARRISON	1	16.79	100%
L44261	GARRISON	1	12.26	95%
L44262	GARRISON	1	22.53	95%
L44263	GARRISON	1	19.07	95%
L44264	GARRISON	1	22.28	95%
L44265	GARRISON	1	10.11	95%
L44266	GARRISON	1	9.87	95%
L44267	GARRISON	1	9.79	95%
L47324	GARRISON	1	7.29	100%
L50231	GARRISON	1	7.67	100%
TOTAL		66	788.2	

1.3 Physiography

There is low topographic relief in the immediate area of the Property. Property elevations range from 280 to 310 metres above sea level (ASL) with swamp and overburden covered areas between hummocks of clay rimmed outcrop. Jack pine and balsam grow on sandy soil areas; wet areas are vegetated with spruce, cedar and tag alder. Bedrock exposure is generally poor; overall bedrock exposure is approximately 15% and is predominantly along a large ridge covering the length of the Garrcon deposit and parallel to the Destor Porcupine Fault Zone. Overburden is typically < 10 metres thick throughout the Garrcon deposit footprint but reaches considerable depth overtop of the main Destor Porcupine fault with overburden depths exceeding 80m.

1.4 Property History

The following property history is an excerpt from ACA Howe Ltd. 43-101 technical report on the Garrison gold property dated March 3, 2014:

“Exploration conducted on the Property dates back to 1935 (Satterly, 1949). The mining claims that make up the Property are patented and as a result very little of the exploration work carried out on the Property has been filed with the government and hence the data is not in the government assessment work files. Initial drilling on the Property occurred in the period 1935-1946 on the historic Newfield, Garrcon, Brydges, Linton, Hastings and Wright-Hargreaves claim groups. Additional drilling was completed in 1983 by Long Lac Mineral Exploration Ltd. on former Wright-Hargreaves claim L43903 (the 903 Zone) and by Kerr Addison Mines on former Garrcon claim group claims L26344 and L26343. Northern Gold is currently compiling this information into its exploration drill hole database. The most important historic data relating to the Property is the exploration work completed since 1985 by Jonpol Explorations Ltd. (and its partners Cominco, Lac Minerals and Hillsborough Resources), ValGold and Northern Gold. Northern Gold’s current drill hole database includes only holes drilled between 1985 and present. The majority of work has concentrated on the Jonpol deposit and Garrcon deposit areas within the Property. Bath (1990) summarized the exploration and development from 1935 to 1989, for the area within and surrounding the present Property. Squair (2000) further summarized exploration conducted up to 1997.

General Property Exploration History Since 1985

1985-1992: In 1985 the current Property was acquired by Jonpol Explorations Ltd. (Jonpol).

From 1985 to 1992 Jonpol and its partners completed 80,604 metres of surface BQ diamond drilling in 300 holes of which:

- 237 holes (65,637.5 metres) were focused on the Jonpol deposit and its strike extents. The drilling defined five zones – JD, JP, RP, Garrcon West and Garrcon East. The latter two zones are now collectively referred to as the East zone to avoid confusion with the Garrcon deposit.
- 48 holes (10,628.0 metres) were focused on the Garrcon deposit and its strike extents.

- 15 holes (4,338.6 metres) were focused on the eastern extension of the 903 zone on claim L29734.

1990: Jonpol and T & H Resources Limited concluded an option agreement with Lac Minerals Ltd. which expanded the existing property and allowed Jonpol and T & H the opportunity to conduct underground exploration on the JP zone, investigate the westward extension of the JD zone onto the Hastings ground (specifically claims L39876 and 43863), and to investigate the “903” gold zone (specifically claims L43903 of the Wright-Hargreaves group and L43862 of the Hastings group) which extends eastward onto the southeast corner of the Garrison Property (claim L29734) (Squair, 2000).

1991: The Lac Minerals agreement was terminated and the Hastings and Wright-Hargreaves properties along with five peripheral claims south of the Garrcon were returned to Lac (Squair, 2000).

1995-1996: In October 1995, Jonpol and T & H Resources Ltd. optioned the Linton and Brydges claim groups to Moneta Porcupine Mines Inc. Under the agreement Moneta Porcupine could earn an undivided 50% interest in the 16 claims by tendering 80,000 Moneta shares, a \$7,000 payment and expending \$500,000 in surface exploration on the property before October 26, 1998. A further 25% interest in the claims could be earned by Moneta Porcupine by expending an additional \$1.0 million on surface exploration before October 26, 2000. The exploration program was joint ventured with Alto Minerals Inc., who conducted lithogeochemical sampling, mapping and real section IP geophysics to assess goldbearing sulphide zones in this sector of the property. The joint venture completed 10.7 line km of real section IP on lines 100 m apart over the claims, and tested selected anomalous sections with four BQ diamond drill holes (MG-96-1 to 4) totaling 1,080 metres (3,544 ft.). The option agreement had lapsed by the time of Squair’s (2000) report.

1996-1997: On July 26, 1996, Jonpol Explorations Ltd. and T & H Resources Ltd. Signed an agreement with Hillsborough Resources Limited (“Hillsborough”) whereby Hillsborough was granted an option to carry out an advanced exploration program at the JP Zone. Work completed is summarized in Section 6.3. The option agreement was terminated in 1997.

2005: ValGold Resources Inc. secured 100% ownership of the Property’s Newfield, Garrcon and Brydges claim groups in June 2005 (subject to the Cominco NSR on the Garrcon claim blocks). Initial work consisted of data review and preliminary data compilation as part of the planning process for a diamond drilling program.

2009: In September 2009 Northern Gold entered into an Option Agreement with ValGold covering the Garrison property (historic Newfield, Garrcon and Brydges claim blocks).

2011: Under the terms of an agreement announced on April 7th 2011, Northern Gold purchased ValGold’s 100% interest in the Garrison property (historic Newfield, Garrcon and Brydges claim blocks) with TSX Venture approval of the transaction granted on April 14, 2011.

On April 12, 2011 Northern Gold announced that it reached a definitive agreement with June Linton, Lynn Troke and Karen Wickett to acquire a 96.4% interest in the Linton Claim Group which has now been incorporated into the Garrison property.

2012: On April 30, 2012, Northern Gold purchased the remaining 3.6% interest in the Linton Claim Group (two sevenths (or 28.6%) interest in claim 26074) from Carol Linton Whelpdale.

2013: An additional 20 patented claims including the historic Hastings and Wright-Hargreaves claim blocks were acquired by the Company from a subsidiary of Barrick Gold Inc. on September 10, 2013 and are referred to as the Lac Group.

Garrcon Deposit Exploration History

Exploration and development history from 1935 to 1988 has been extracted from Bath (1990) with metric equivalents inserted by Howe:

"1935: The Consolidated Mining and Smelting Company of Canada Ltd. optioned 9 claims from a Mr. McKenzie, sank a 256 foot (78 metre) deep inclined (to the south at 62 degrees) shaft, performed about 1,033 feet (315 metres) of lateral exploration work on the 120 and 240 foot (36.5 and 73 metre) levels, and hoisted about 7,612 tons (6,920 tonnes) of waste material. By year end, about 10,550 feet (3,216 metres) of underground and surface diamond drilling had been completed (Young 1937, Sinclair et al. 1937, Sinclair et al. 1938)."

1936: Garrcon Mines Ltd. was incorporated in May with Consolidated Mining and Smelting controlling the company and acting as operator on the Garrcon Mines property. 1,745 feet (532 metres) of lateral underground exploration work and additional underground diamond drilling were completed (Sinclair et al. 1938).

1937: 4 feet (1.2 metres) of shaft sinking, 1,542 feet (470 metres) of lateral underground exploration work, 21 surface holes totaling 5,070 feet (1,545 metres), and 33 underground holes totaling about 5, 905 feet (1,800 metres) were diamond drilled. Before operations were suspended at year end, aggregate lateral underground exploration work amounted to 636 feet (194 metres) on the 120 foot (36.5 metre) and 3,655 feet (1,114 metres) on the 240 foot (73 metre) levels (Sinclair et al. 1939), aggregate diamond drilling totaled 16,099 feet (4,907 metres) (of which 11,029 feet (3,362 metres) were drilled underground) and about 520 feet (158 metres) of trenching had been completed (Satterly 1949).

1941: Consolidated Mining and Smelting diamond drilled one 293 foot (89 metre) hole near the northeast corner of claim 38950.

1946: Consolidated Mining and Smelting completed a magnetic survey.

1949: By this time, Consolidated Mining and Smelting controlled in addition to the

Garrcon property, 3 contiguous patented claims to the west (claim Nos. 39949- 51). Before 1949, trenching and 4 holes totaling 2,110 feet (643 metres) were diamond drilled on these claims (Satterly 1949).

1983: Kerr Addison Mines Ltd. diamond drilled 10 holes on the 12 Consolidated Mining and Smelting/Garrcon Mines (by this time, optioned by Cominco Ltd.) claims (Jonpol Explorations Ltd. 1987 Annual Report).

1985: Jonpol Explorations Ltd. acquired the right to earn a 49% interest in the 12 Cominco/Garrcon Mines claims.

1986: Diamond drilling by Cominco was financed by Jonpol Explorations and delineated 2 additional auriferous zones (the North and South Zones). These were described (The Northern Miner, February 10, 1986) to be stratabound and not vein type. By July, Jonpol had earned a 49% interest in the property (The Northern Miner, July 21, 1986). By September, the South Zone was reported (The Northern Miner, September 29, 1986) to be hosted by altered sediment, to average 6 feet (1.8 metres) in width, and to have been traced by diamond drilling to the (vertical) 500 foot (152 metre) level along about 1,300 feet (396 metres) of strike. The North Zone had by this time been traced along strike for about 200 feet (61 metres), to the (vertical) 500 foot (152 metre) level, averaged 10.7 feet (3.3 metres) in width, and was reported to be hosted by a wide shear.

1987: By midyear, drilling funded by Jonpol Explorations and supervised by Cominco had established reserves of 1.5 million tons (1.36 million tonnes) of material averaging 0.04 ounce of gold per ton (1.37 grams gold per tonne) above the 200 foot (61 metre) level near the shaft. The South Zone was indicated to average 0.15 ounce of gold per ton (5.14 grams gold per tonne) across 3.8 feet (1.2 metres) along 1,400 feet (427 metres) of strike. The North Zone was reported to have been drill defined along 300 feet (91 metres) of strike. A new auriferous zone within the "Munro Shear" was reported to average 10 feet (3 metres) in width, to be drill defined along 250 feet (76 metres) of strike, with a mineralized drill core length of 36.9 feet (11.3 metres) averaging 0.30 (cut) ounce of gold per ton (10.28 grams gold per tonne - cut) intersected within it (Jonpol Explorations Ltd. 1987 Annual Report). By July, Jonpol Explorations/Cominco were reported (The Northern Miner, July 27, 1987) to have spent \$500,000 and that an additional \$2 million was budgeted for additional exploration during the next 2 years.

1988: Jonpol Explorations announced in a news release dated February 2, 1988 that aggregate drill defined reserves were estimated to be 350,900 tons (319,000 tonnes) of material averaging 0.191 ounce of gold per ton (6.55 grams gold per tonne) above the (vertical) 500 foot (152 metre) level in three distinct zones. Later, Jonpol Explorations acquired a 100% interest in the property following Cominco's having diamond drilled 79 holes totaling about 70,168 feet (21,387 metres) since 1983 (A. D. Drummond, project engineer, Jonpol Explorations Ltd., pers. comm. 1988). In July, Lac Minerals Ltd. obtained the right to acquire a 50% interest in the (Jonpol Explorations) properties (The Kirkland Lake Northern Daily News, July 7, 1988; The Northern

Miner, July 11, 1988), and in November, Lac Minerals optioned the property (The Northern Miner, November 21, 1988)."

1991: The Lac Minerals agreement was terminated.

2006-2007: ValGold completed 3 BQ and 11 NQ diamond drill holes on the Garrcon Zone totaling 5,709 metres."

1.5 Regional Geology

The Geology of Garrison Township was summarized by J Saterly as follows:

The bed rock in Garrison Township is all of Precambrian age. The rocks are exposed in isolated areas, much of the township being drift- or swamp covered. Depths of drift from 100 to 300 feet are often encountered in drilling. The rocks exposed include early Precambrian sediments and volcanics, ultrabasic and basic dikes and sills of several ages, and granitic and related intrusives. As the contacts between the sediments and volcanics are drift-covered or faulted, the age relationships of these rocks are unknown. The terms Keewatin and Timiskaming, therefore, will not be used in this report, following practice previously adopted in the townships mapped to the west. The terms Haileyburian(?), Algoman (?), Matachewan (?), and Keweenawan (?) have been used because they designate certain lithological types and therefore convey to the reader more than if all the intrusives were grouped under one heading. This seems especially desirable because there are at least four ages of diabase. Much of the geology of the township, and particularly that within the Destor-Porcupine fault zone, is known only from diamond-drill cores.

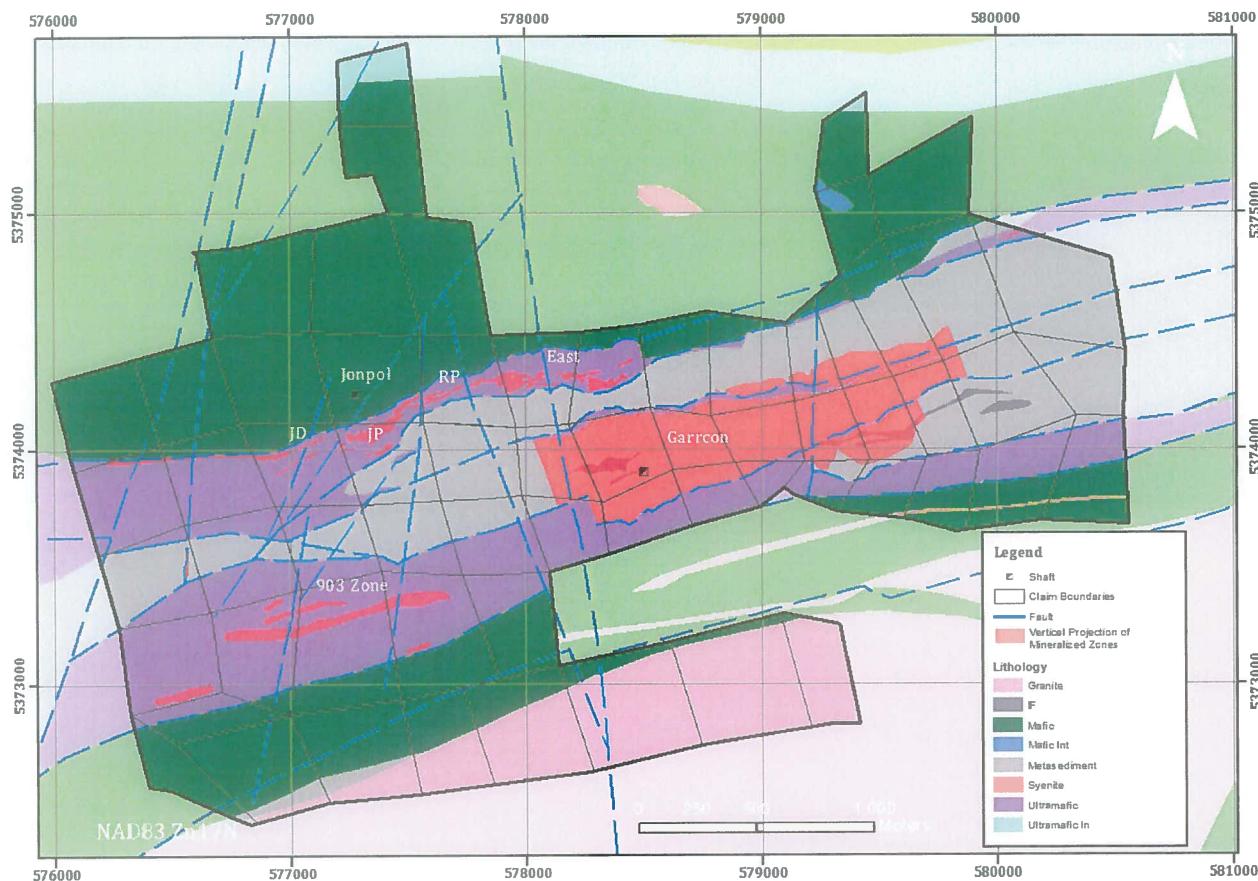
1.6 Property Geology

The Garrcon Deposit occurs within the Timiskaming Assemblage adjacent to the Destor Porcupine Fault. It is described as a zone of brecciated, silicified, very fine and fine grained pyroclastic tuffs and crystal tuffs, intruded by very fine grained hypabysaldacites, syenites with disseminated sulphides (pyrite less than 1%) and irregular quartz veinlets.

Mineralization extends over a broad zone that is about 1.8 kilometers long and averaging approximately 300 meters wide and extending to a maximum depth of approximately 650 meters. Most of the length of the mineralized footprint is bounded on the south by the Destor Porcupine Fault and on the north by a unit of ultramafic volcanic rock intercalated within the Timiskaming metasediments/pyroclastic volcanics, referred to as the north bounding ultramafics.

Gold mineralization in the Garrcon North and Garrcon Shaft sub-zones is hosted by Timiskaming-age metasedimentary sequences, occurring adjacent to the Destor-Porcupine Fault Zone. These metasedimentary sequences have been hydrothermally altered and mineralized in distinct zones that persist to depths greater than 650 meters vertically. Gold occurs in a complex system of stockwork veins hosted in a zone of brecciated and silicified metasediments. The veins are composed predominately of quartz carbonate with and without albite. The stockwork veins are normally less than one centimeter in width with many being only a half centimeter wide or less. Gold occurs primarily as native gold within the stockwork veins with minor

dissemination into the vein walls. Higher grade intersections (above 10 g/t) are frequently intersected in intervals where pyrite makes up much less than 1% of the total rock.



1.7 Drill Program

Drilling was completed using a Gardner Denver 3500 rotary percussion drill equipped with a vacuum sample collector. Drill holes were 3.5" in diameter and drilled to a nominal depth of 20 meters or until refusal due to either faulting or water seams. Definition drilling was completed on a 5m x 5m grid using vertical drill holes.

Drill cuttings were collected from both the sample collector and vacuum discharge hose and combined by company personnel in their entirety and shipped to a secure sample processing shack. Within the sample processing shack company personnel weigh each sample, use a 3 tier riffle jones splitter to reduce the entire sample mass at a 7:1 ratio and collect a 50 gram representative sample for drill chip logging. Prepared samples are then shipped to an accredited assay laboratory for gold analysis. Drill chip samples are logged for lithology, colour and both sulphide and quartz content.

The objective of the definition drill program was to define near surface mineralization to be developed as part of the company's Garrcon bulk sample. The current program being reported has focused on 2 areas of interest: The east pit bulk sample area and the west pit bulk sample area.

A table of percussion drill hole locations are listed below:

Table #2

HOLE NAME	EASTING	NORTHING	EL	DIP	LENGTH	WESTING	NORTHING	ZONE	DATE
GAT-15-227	578649.7	5373904.1	291.5	-90	20	-1212.5	947.5	EAST PIT	2/5/2015
GAT-15-229	578643.2	5373907.1	291.9	-90	20	-1217.5	952.5	EAST PIT	2/5/2015
GAT-15-230	578638.5	5373905.4	289.9	-90	20	-1222.5	952.5	EAST PIT	2/5/2015
GAT-14-236	578528.7	5373870.8	292.7	-90	22	-1337.5	957.5	WEST PIT	11/21/2014
GAT-14-238	578514.6	5373924.2	294	-90	22	-1332.5	1012.5	WEST PIT	11/21/2014
GAT-14-239	578628.5	5373947.5	294.9	-90	22	-1207.5	967.5	EAST PIT	9/16/2014
GAT-14-240	578627.1	5373951.6	297.3	-90	22	-1217.5	977.5	EAST PIT	9/16/2014
GAT-14-241	578622.4	5373949.8	297.3	-90	22	-1217.5	962.5	EAST PIT	9/19/2014
GAT-14-242	578623.8	5373945.8	296.5	-90	18	-1212.5	962.5	EAST PIT	9/19/2014
GAT-14-244	578633.2	5373949.2	296.3	-90	19	-1212.5	995.4	EAST PIT	12/9/2014
GAT-14-245	578631.8	5373953.3	297.1	-90	22	-1212.5	999.8	EAST PIT	12/8/2014
GAT-14-246	578634.9	5373944.6	294.6	-90	21	-1212.5	990.5	EAST PIT	12/9/2014
GAT-15-247	578662.5	5373956.7	295.6	-90	20	-1182.4	992.4	EAST PIT	1/14/2015
GAT-15-248	578664.2	5373952	294.7	-90	20	-1182.5	987.4	EAST PIT	1/19/2015
GAT-15-249	578665.9	5373947.3	294.6	-90	20	-1182.4	982.5	EAST PIT	1/19/2015
GAT-15-250	578667.6	5373942.7	295.6	-90	20	-1182.5	977.5	EAST PIT	1/20/2015
GAT-15-252	578671	5373933.2	295.2	-90	20	-1182.5	967.5	EAST PIT	1/15/2015
GAT-15-253	578672.7	5373928.5	295.6	-90	20	-1182.5	962.5	EAST PIT	1/20/2015
GAT-15-254	578666.3	5373931.5	294.7	-90	20	-1187.5	967.4	EAST PIT	1/15/2015
GAT-15-255	578664.6	5373936.1	294.7	-90	20	-1187.5	972.4	EAST PIT	1/20/2015
GAT-15-256	578662.9	5373940.9	295.3	-90	20	-1187.5	977.4	EAST PIT	1/20/2015
GAT-15-257	578661.1	5373945.6	294.6	-90	20	-1187.5	982.5	EAST PIT	1/20/2015
GAT-15-258	578659.4	5373950.3	294.5	-90	20	-1187.5	987.5	EAST PIT	1/20/2015
GAT-15-259	578654.8	5373948.5	293.8	-90	20	-1192.5	987.4	EAST PIT	1/14/2015
GAT-15-260	578656.5	5373943.8	294.7	-90	20	-1192.5	982.4	EAST PIT	1/20/2015
GAT-15-261	578658.2	5373939.1	294.5	-90	20	-1192.5	977.4	EAST PIT	1/20/2015
GAT-15-262	578675.7	5373934.8	295.5	-90	21	-1177.5	967.4	EAST PIT	1/15/2015
GAT-15-263	578665.4	5373963.1	295.1	-90	20	-1177.5	997.5	EAST PIT	1/14/2015
GAT-15-264	578667.1	5373958.4	295.6	-90	20	-1177.5	992.5	EAST PIT	1/14/2015
GAT-15-265	578668.9	5373953.7	294.9	-90	20	-1177.5	987.4	EAST PIT	1/19/2015
GAT-15-266	578670.5	5373949	294.8	-90	20	-1177.5	982.5	EAST PIT	1/19/2015
GAT-15-267	578672.3	5373944.3	295.2	-90	20	-1177.5	977.5	EAST PIT	1/19/2015
GAT-15-268	578674	5373939.6	296.5	-90	20	-1177.5	972.5	EAST PIT	1/15/2015
GAT-15-269	578677.4	5373930.2	294.7	-90	20	-1177.5	962.5	EAST PIT	1/15/2015
GAT-15-270	578679.1	5373925.6	293.7	-90	20	-1177.5	957.5	EAST PIT	1/13/2015
GAT-15-271	578680.8	5373920.8	294	-90	20	-1177.5	952.5	EAST PIT	1/13/2015
GAT-15-272	578685.5	5373922.5	292.7	-90	19	-1172.5	952.5	EAST PIT	1/13/2015
GAT-15-273	578683.8	5373927.2	293.3	-90	21	-1172.5	957.5	EAST PIT	1/14/2015
GAT-15-274	578682.1	5373932	294	-90	20	-1172.5	962.5	EAST PIT	1/15/2015
GAT-15-275	578680.4	5373936.7	295.6	-90	20	-1172.5	967.5	EAST PIT	1/15/2015
GAT-15-276	578678.7	5373941.3	296.3	-90	20	-1172.5	972.5	EAST PIT	1/15/2015

1.8 Discussion of Results

The definition drill program was able to define significant near surface mineralization in the East pit bulk sample area and confirm the mineralization in the West pit bulk sample area. Results of the test drilling are listed in the table below:

Table #3:

Hole ID	Zone	Section	From (m)	Inc. (m)	To (m)	Interval (m)	Au g/t Uncut
GAT-15-227	East Pit	-1212.5	15		17	2	1.40
GAT-15-229	East Pit	-1217.5	3		4	1	1.21
			5		6	1	1.28
			9		10	1	1.21
			11		13	2	1.65
			18		20	2	1.58
GAT-15-230	East Pit	-1222.5	1		2	1	1.29
			4		6	2	1.26
			7		8	1	1.36
			11		12	1	1.09
GAT-14-236	West Pit	-1337.5	8		9	1	1.41
			16		17	1	2.78
GAT-14-238	West Pit	-1332.5	8		20	14	1.32
GAT-14-239	East Pit	-1207.5	3		6	3	1.07
GAT-14-240	East Pit	-1217.5	1		2	1	2.26
			18		22	4	2.16
GAT-14-241	East Pit	-1222.5	17		19	2	2.73
			21		22	1	1.05
GAT-14-242	East Pit	-1222.5	3		7	4	2.12
			14		17	3	1.75
GAT-14-244	East Pit	-1212.5			N.S.V.		
GAT-14-245	East Pit	-1212.5			N.S.V.		
GAT-14-246	East Pit	-1212.5	11		16	5	1.34
GAT-15-247	East Pit	-1182.5			N.S.V.		
GAT-15-248	East Pit	-1182.5			N.S.V.		
GAT-15-249	East Pit	-1182.5			N.S.V.		
GAT-15-250	East Pit	-1182.5			N.S.V.		
GAT-15-252	East Pit	-1182.5			N.S.V.		
GAT-15-253	East Pit	-1182.5	0		4	4	2.29
			12		13	1	1.49

GAT-15-254	East Pit	-1187.5	N.S.V.				
GAT-15-255	East Pit	-1187.5	N.S.V.				
GAT-15-256	East Pit	-1187.5	N.S.V.				
GAT-15-257	East Pit	-1187.5	N.S.V.				
GAT-15-258	East Pit	-1187.5	N.S.V.				
GAT-15-259	East Pit	-1192.5	N.S.V.				
GAT-15-260	East Pit	-1192.5	N.S.V.				
GAT-15-261	East Pit	-1192.5	N.S.V.				
GAT-15-262	East Pit	-1177.5	14		15	1	1.25
GAT-15-263	East Pit	-1177.5	N.S.V.				
GAT-15-264	East Pit	-1177.5	N.S.V.				
GAT-15-265	East Pit	-1177.5	N.S.V.				
GAT-15-266	East Pit	-1177.5	N.S.V.				
GAT-15-267	East Pit	-1177.5	9		10	1	1.73
GAT-15-268	East Pit	-1177.5	N.S.V.				
GAT-15-269	East Pit	-1177.5	18		19	1	1.48
GAT-15-270	East Pit	-1177.5	N.S.V.				
GAT-15-271	East Pit	-1177.5	7		11	4	2.35
			16		17	1	2.89
GAT-15-272	East Pit	-1172.5	8		9	1	4.22
GAT-15-273	East Pit	-1172.5	12		13	1	1.60
GAT-15-274	East Pit	-1172.5	13		14	1	1.65
GAT-15-275	East Pit	-1172.5	7		10	3	1.98
			13		16	3	1.27
GAT-15-276	East Pit	-1172.5	N.S.V.				

*NSV = No Significant Values

1.9 Recommendations

The current definition drill program has indicated that the Garrcon East pit bulk sample area and the West pit bulk sample area contain significant mineralization. The drilling completed to date suggests that the East and West pit bulk sample areas are suitable test locations for the continuation of the Garrcon bulk sample.

2.0 Certificate of Author

I, Greg Matheson of the Town of Kirkland Lake, Ontario hereby certify:

- 1) I am a graduate of Brock University, St. Catharines, Ontario having received a B.Sc (Honours) in Earth Sciences in 2008.
- 2) I have worked as a geologist for 8 years, predominantly in the Kirkland Lake mining camp.
- 3) I am employed as an Exploration Manager with Northern Gold Mining Inc.
- 4) I am a registered P.Geo with the Ontario Association of Professional Geoscientists under license #2156.
- 5) I have made use of the records of the Ontario Geological Survey as well as field observations and personal knowledge of the area in the preparation of this report.

Respectfully Submitted



Greg Matheson

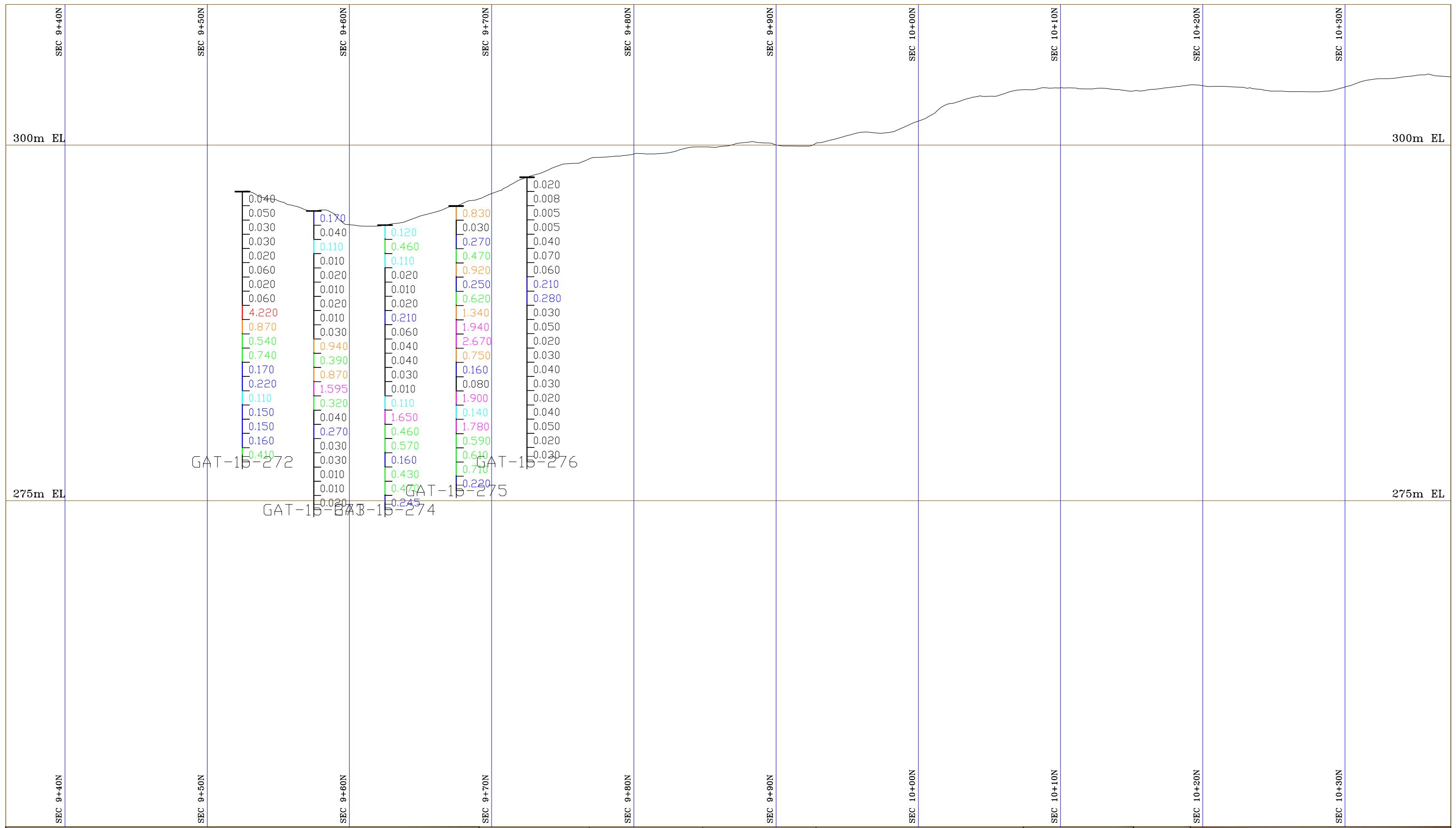
2.1 References

L. McGarry, I. Trinder et al. 2014. *Technical report on the Golden Bear Project – Garrison Gold Property*. ACA Howe Ltd.

Saterly J. 1949. *Geology of Garrison Township*. Ontario Ministry of Mines.

2.2 Appendix

- 1) Drilling Plan Map
- 2) Drill Cross Sections
- 3) Drill Hole Logs
- 4) Assay Certificates



LITHOLOGY
A Albite, Pyrite, Sericite Au Bearing Alteration Zone
C Carbonate Talc Schist
CS Carbonate Talc Schist Flow Breccia
CC Chloritized Ultramafic to Mafic Flows
CCK Chloritized Ultramafic Flow Top Breccia
CT Carbonate Sericite-Talc Schist
CMS Highly Altered U/M to Mafic Flows-Buff Dikes
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes
DIA Diabase Dikes

QF	Quartz Feldspar Porphyry
SED	Hematitic Sediments
SY	Syenite, Biotite Syenite Dikes
UM	Ultramafics
OB	Overburden
LC	Lost Core
FZ	Fault Zone. Gouge
SZ	Shear Zone

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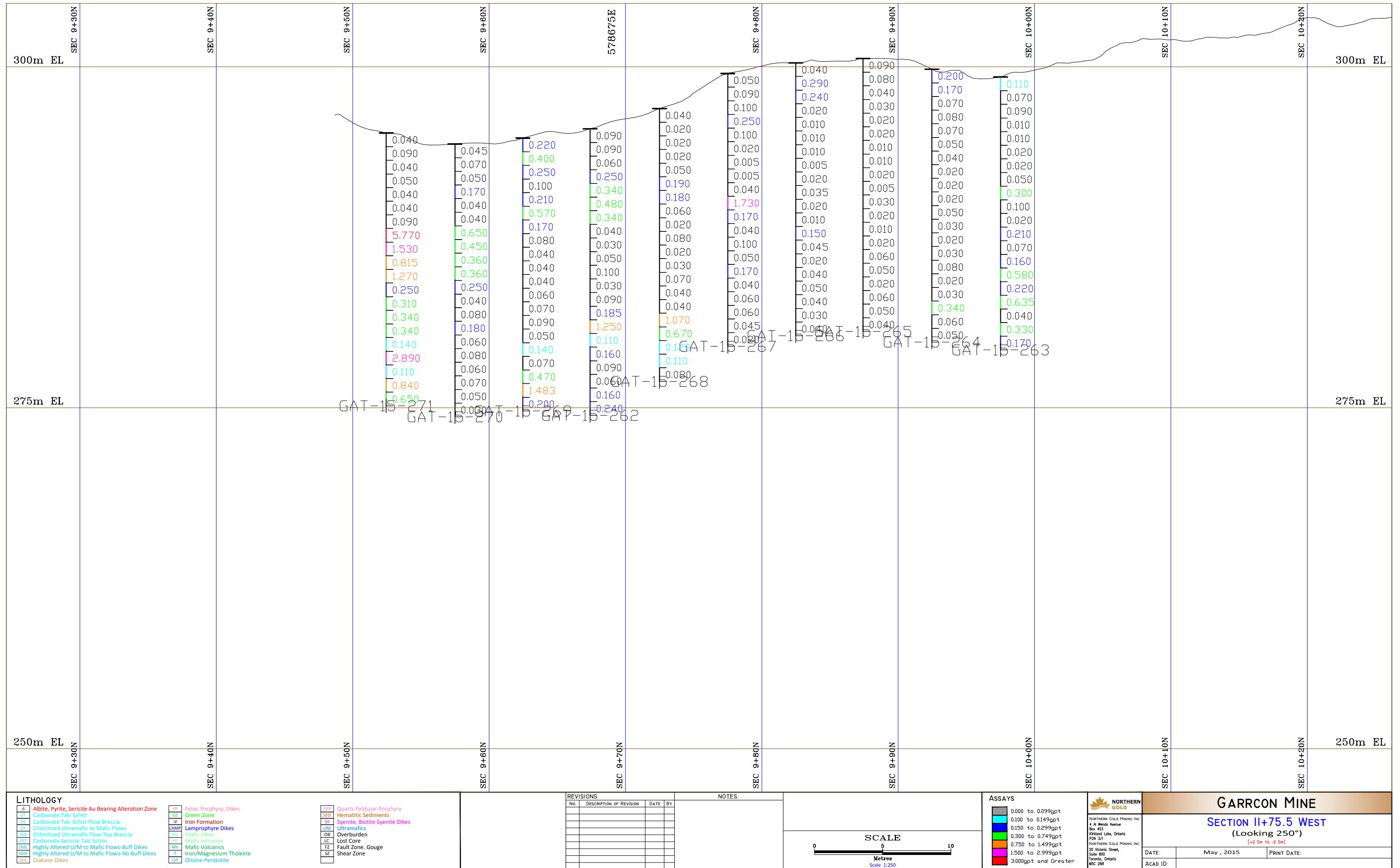
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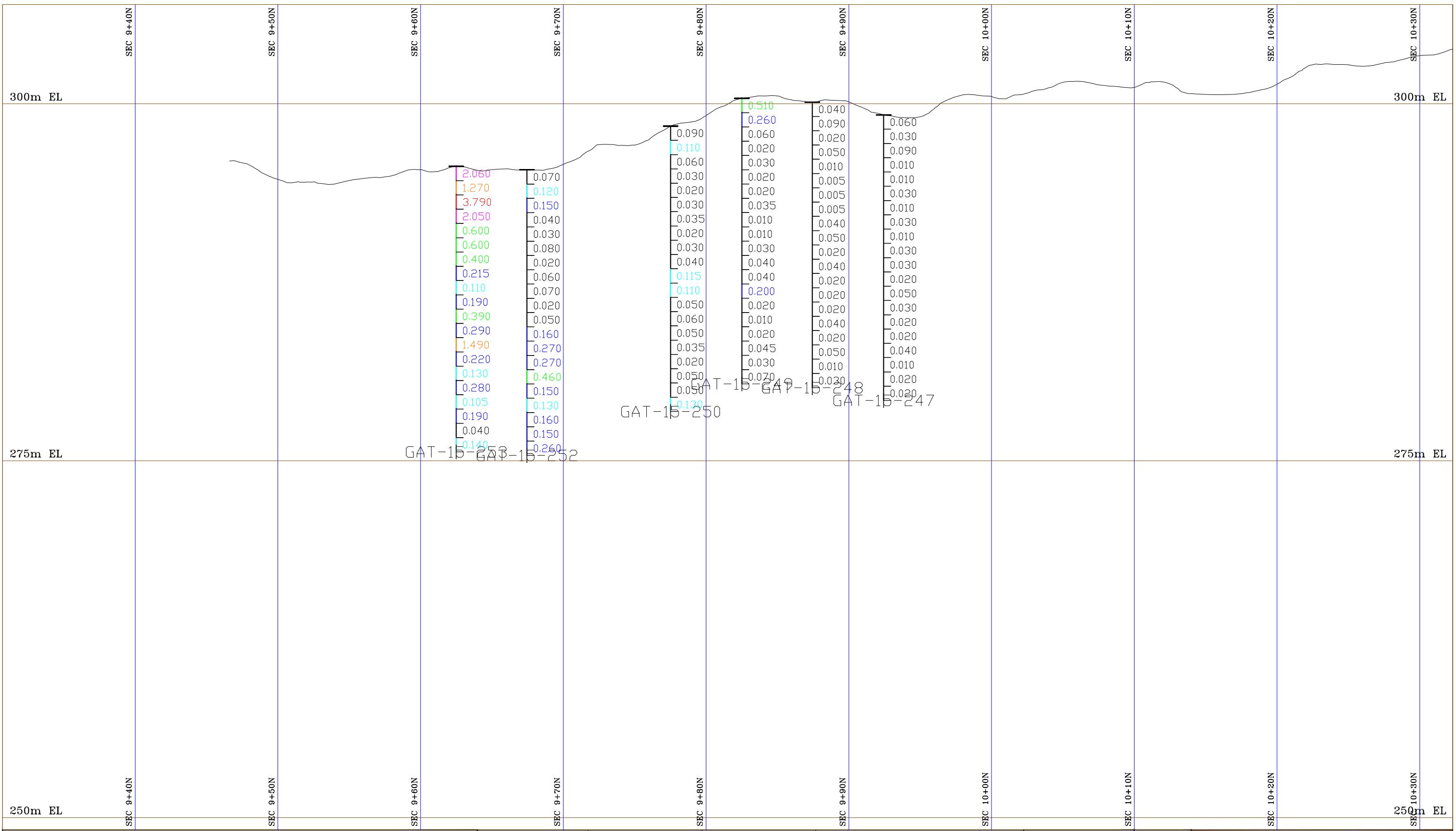
GARRCON MINE

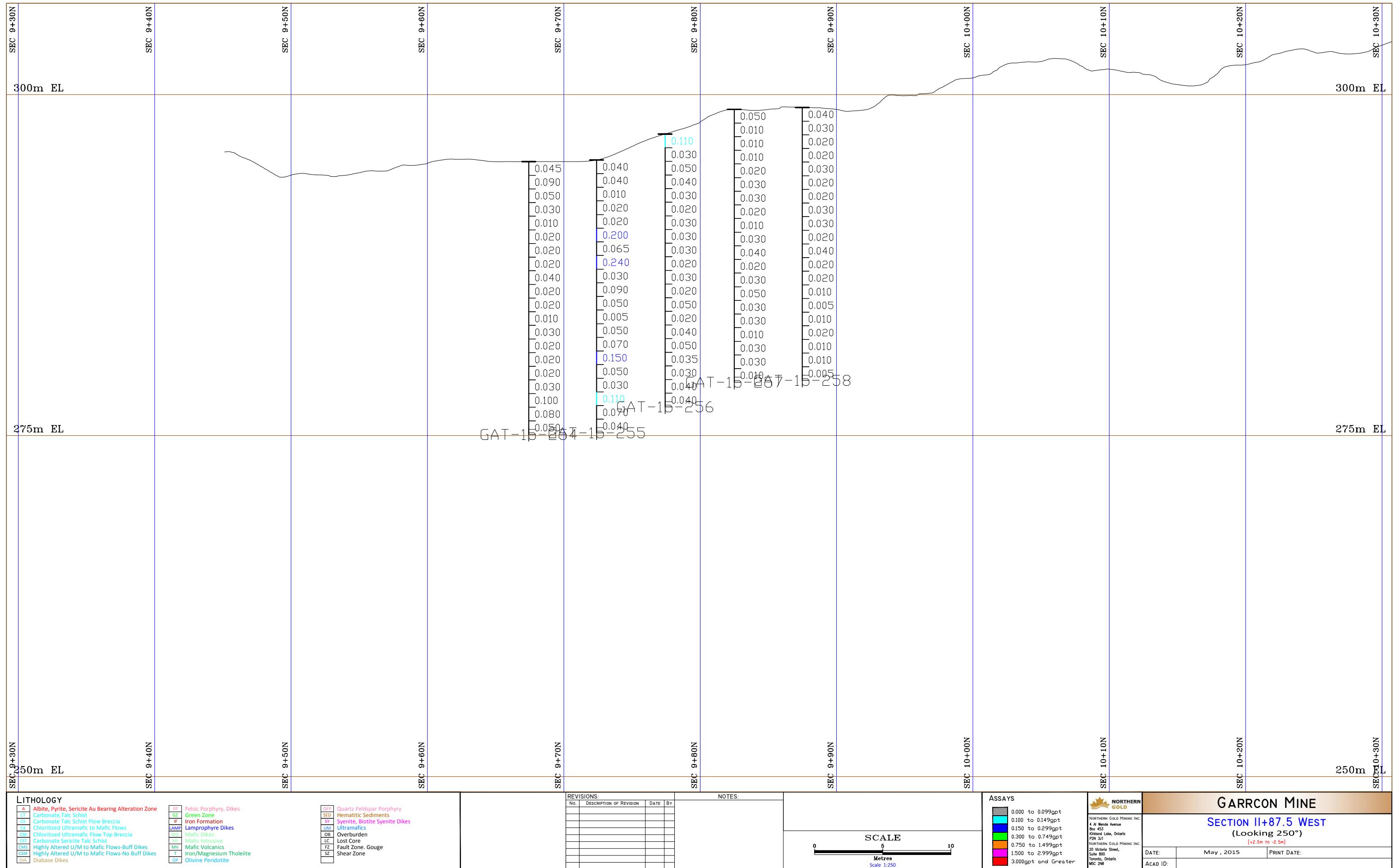
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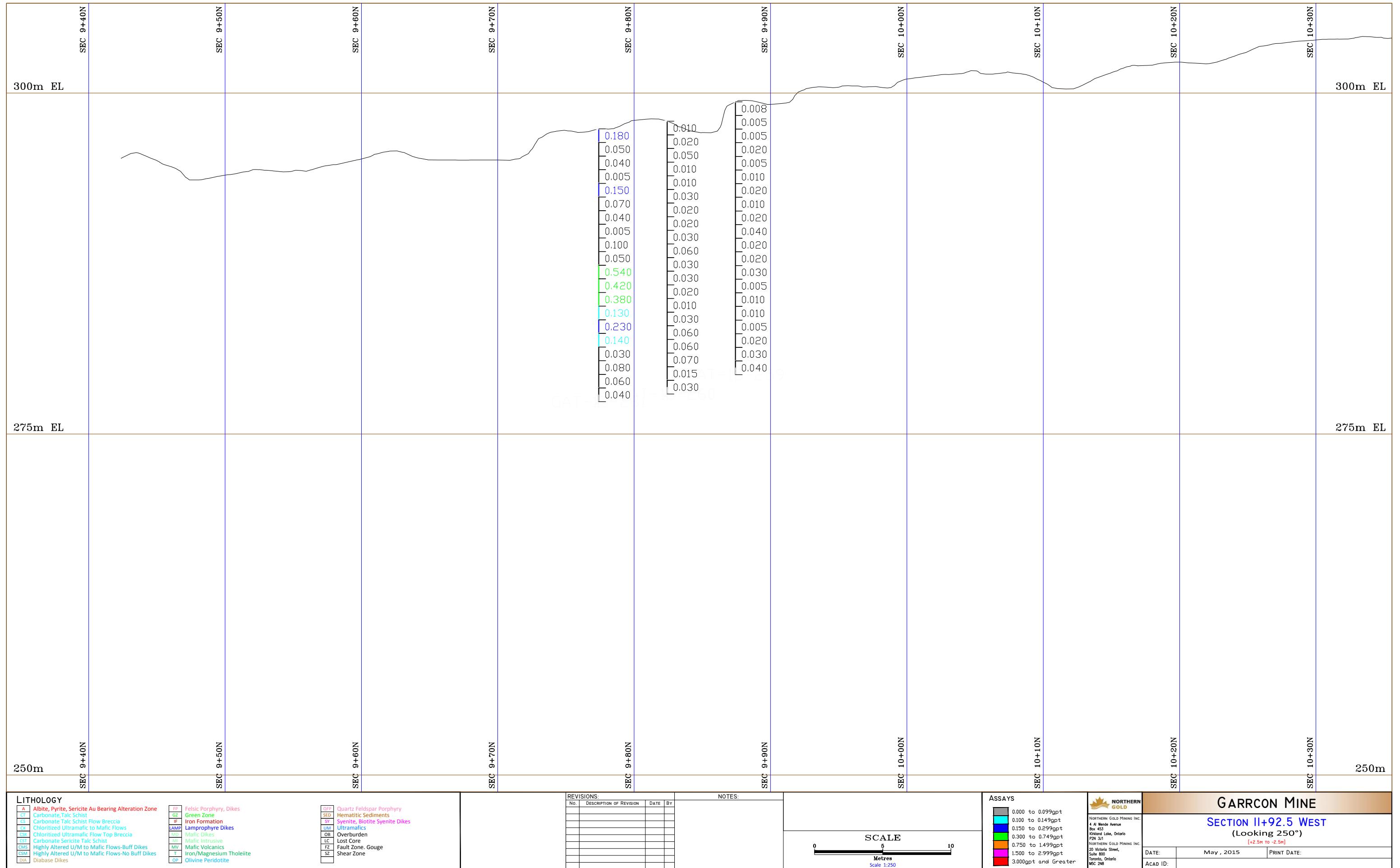
(Looking 250°)

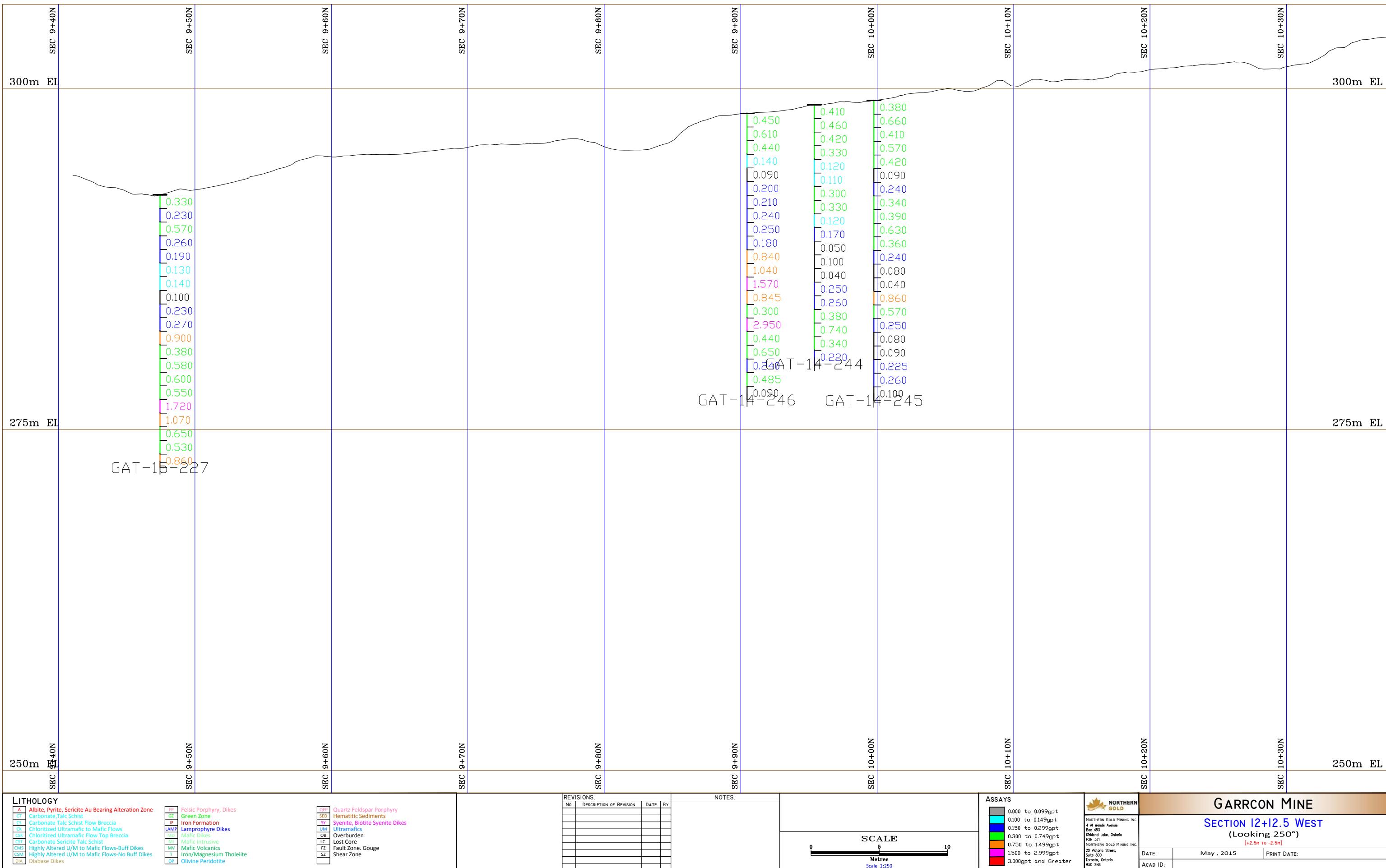
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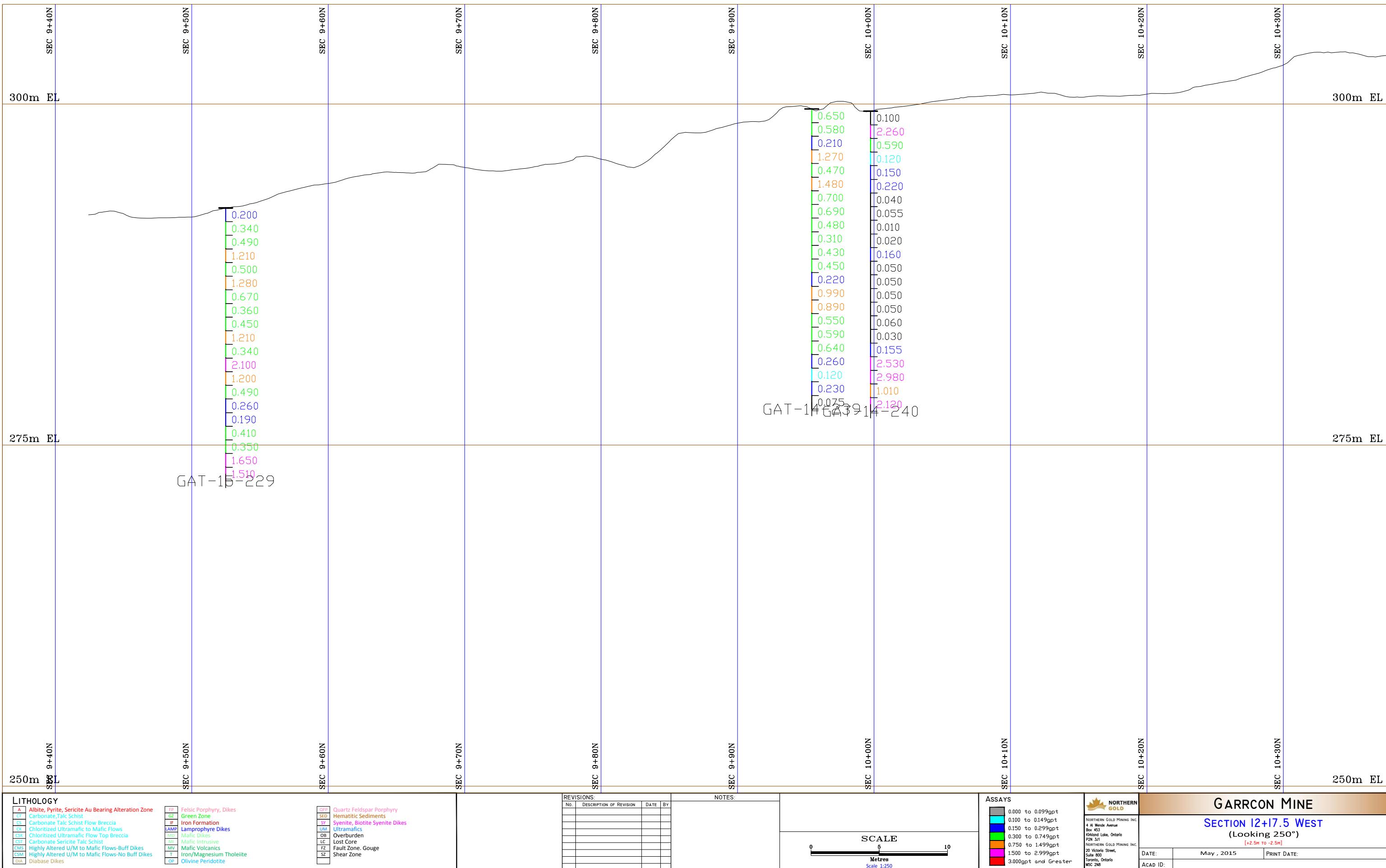


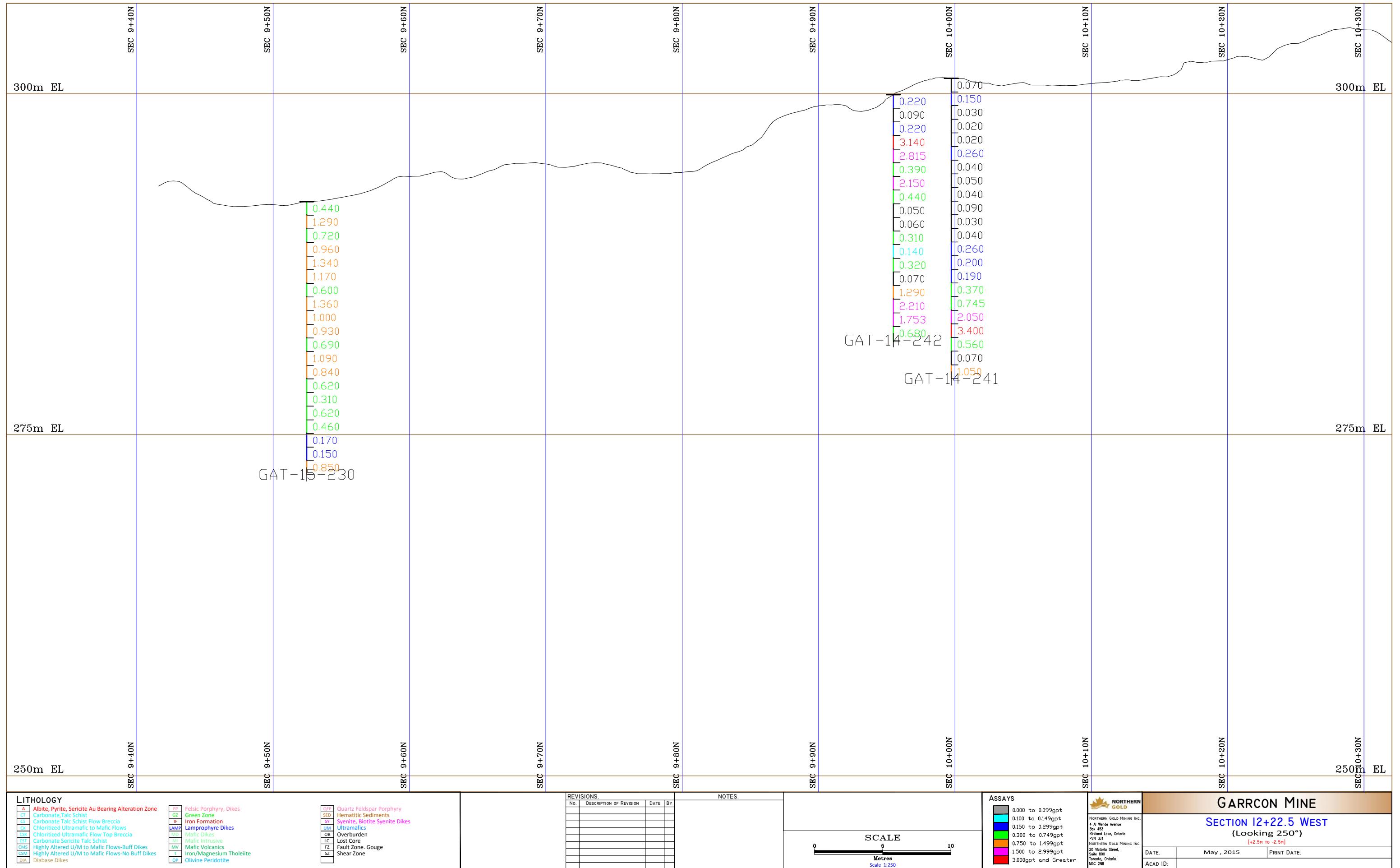


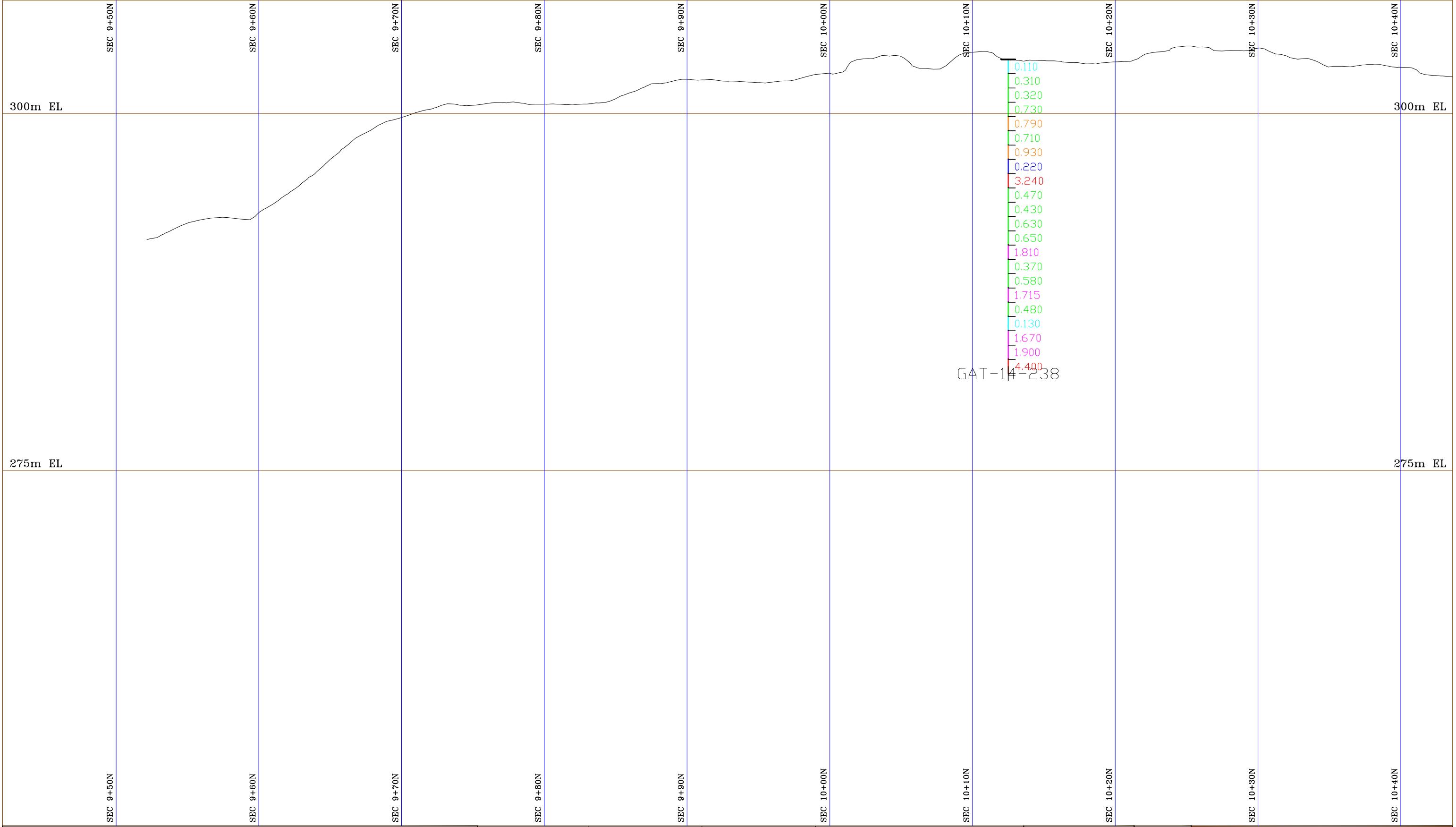




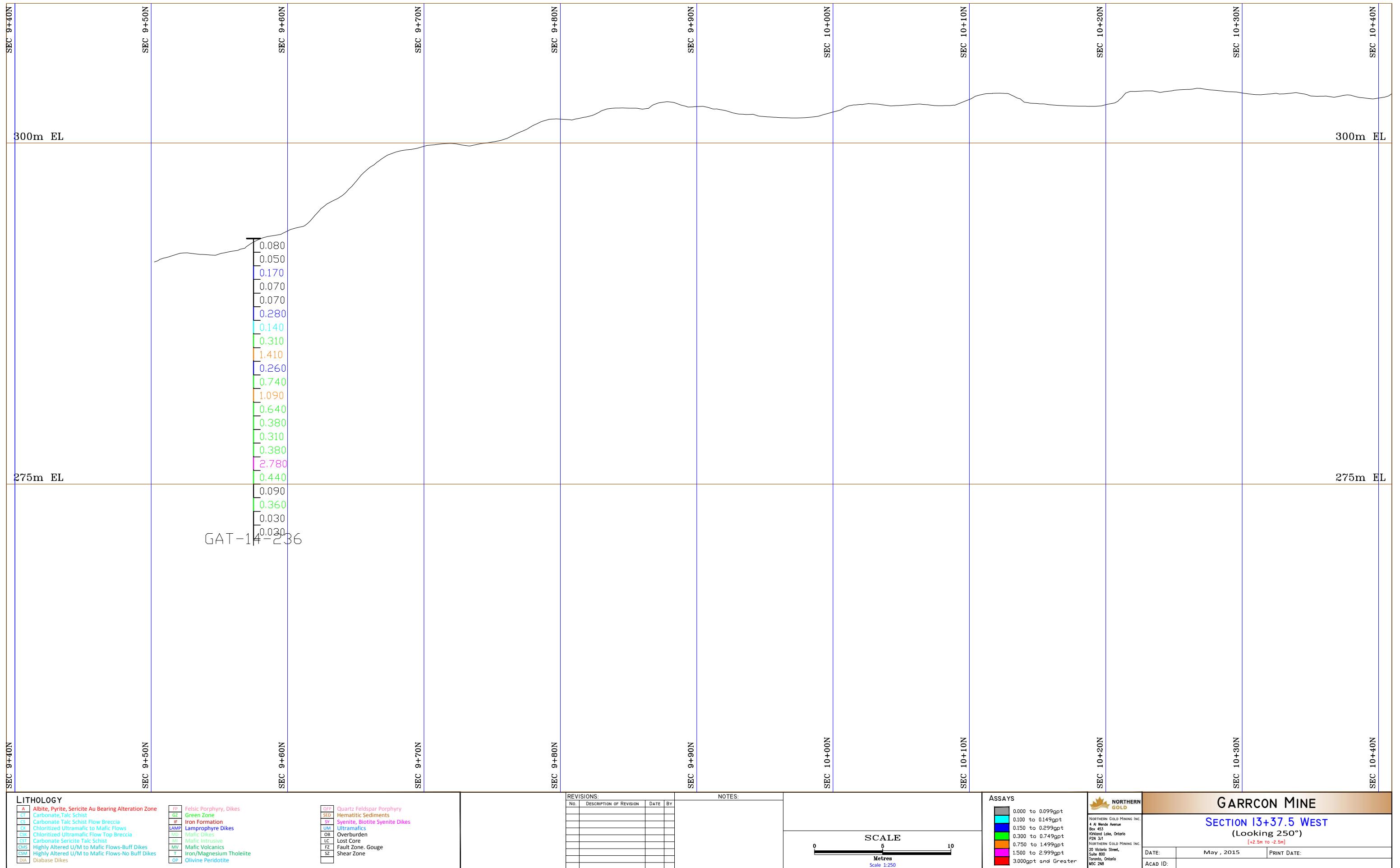








LITHOLOGY		REVISIONS:				NOTES:		ASSAYS		NORTHERN GOLD		GARRCON MINE		
No.	DESCRIPTION OF REVISION	DATE	BY											
A	Albite-Pyrite, Sericite Au Bearing Alteration Zone			GFP	Quartz Feldspar Porphyry			0.000 to 0.099gpt		NORTHERN GOLD MINING INC		SECTION I3+32.5 WEST		
CT	Carbonate, Talc Schist			GZ	Green Zone			0.100 to 0.149gpt		4 Al Wende Avenue		(Looking 250°)		
CS	Carbonate Talc Schist Flow Breccia			IF	Iron Formation			0.150 to 0.299gpt		Box 453		[+2.5m to -2.5m]		
CK	Chloritized Ultramafic to Mafic Flows			LAMP	Lamprophyre Dikes			0.300 to 0.749gpt		Keweenaw Lake, Ontario				
CSE	Chloritized Ultramafic Flow Top Breccia			MD	Mafic Dikes			0.750 to 1.499gpt		P2N 3J1				
CST	Carbonate Sericite Talc Schist			MV	Mafic Intrusives			1.500 to 2.999gpt		NORTHERN GOLD MINING INC				
CMS	Highly Altered U/M to Mafic Flows-Buff Dikes			T	Iron/Magnesium Tholeiite			3.000gpt and Greater		20 Victoria Street,				
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes			DIA	Diabase Dikes					Suite 600				
				DP	Olivine Peridotite					Toronto, Ontario				
										MSC 208		DATE:	May , 2015	PRINT DATE:
												ACAD ID:		



DRILL HOLE ID : GAT-14-236
 LENGTH (M): 22
 WESTING: -1337.5
 NORTHING: 957.5
 UTM EASTING: 578528.747
 UTM NORTHING: 5373870.818
 ELEVATION: 292.735
 PROPERTY: Garrison
 ZONE: West Pit
 LOGGED BY: M. Rochefort
 DATE: 11/21/14



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219288	0	1	1	15.6	91%		14-1487	0.08	SED	BROWN	RE	TR	BOH
219289	1	2	1	17.6	103%		14-1487	0.05	SED	BROWN	RE	RE	
219290	2	3	1	14.3	84%		14-1487	0.17	SED	BROWN	TR	TR	
219291	3	4	1	21.9	128%		14-1487	0.07	SED	BROWN	TR	TR	MOD. OXID.
219292	4	5	1	18.7	109%		14-1487	0.07	SED	BROWN/GREY	RE	TR	MOD. OXID.
219293	5	6	1	18.7	109%		14-1487	0.28	SED	GREY/BROWN	TR	RE	
219294	6	7	1	20.7	121%		14-1487	0.14	SED	GREY/GREEN	RE	TR	
219295	7	8	1	18.3	107%		14-1487	0.31	SED	BROWN	TR	TR	
219296	8	9	1	19	111%		14-1487	1.41	SED	BROWN/RED	1	TR	
219297	9	10	1	19.8	116%		14-1487	0.25	SED	BROWN/RED	TR	TR	
219298	10	11	1	20.8	122%		14-1487	0.74	SED	BROWN/RED	TR	TR	
219299	11	12	1	17	99%		14-1487	1.08	SED	BROWN	TR	TR	TR-HEM./MOD. MAG.
219300						DUP	14-1487	1.1	SED	BROWN	TR	1	
219301	12	13	1	19	111%		14-1487	0.64	SED	BROWN	TR	1	
219302	13	14	1	20	117%		14-1487	0.38	SED	BROWN	TR	1	
219303	14	15	1	18.6	109%		14-1487	0.31	SED	BROWN	TR	1	
219304	15	16	1	17.6	103%		14-1487	0.38	SED/BIF	GREY/BROWN	RE	1	STRG. MAG.
219305	16	17	1	19.1	112%		14-1487	2.78	BIF/SED	GREY	TR	1	STRG. MAG.
219306	17	18	1	18.2	106%		14-1487	0.44	SED	GREY/BROWN	TR	RE	
219307	18	19	1	18.2	106%		14-1487	0.1	SED/LAMP	GREY/GREEN	TR	RE	
219308	19	20	1	17.8	104%		14-1487	0.36	SED	PINK/GREY	TR	TR	
219309	20	21	1	19.2	112%		14-1487	0.03	SED	PINK/GREY	TR	TR	
219310	21	22	1	19.6	115%		14-1487	0.03	SED	PINK/GREY	TR	TR	EOH

DRILL HOLE ID : GAT-14-238
 LENGTH (M): 22
 WESTING: -1332.5
 NORTHING: 1012.5
 UTM EASTING: 578514.6
 UTM NORTHING: 5373924.2
 ELEVATION: 294
 PROPERTY: Garrison
 ZONE: West Pit
 LOGGED BY: M. Rochefort
 DATE: 11/21/14



NORTHERN GOLD

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219311	0	1	1	18.1	106%		14-1487	0.11	SED	BROWN	TR	TR	BOH / MOD. MAG.
219312	1	2	1	17.7	104%		14-1487	0.31	SED	BROWN	RE	TR	MINOR LAMP
219313	2	3	1	17.7	104%		14-1487	0.32	SED	BROWN	RE	TR	
219314	3	4	1	18.3	107%		14-1487	0.73	SED	BROWN	RE	TR	
219315	4	5	1	19.4	113%		14-1487	0.79	SED	BROWN	RE	TR	
219316	5	6	1	18.6	109%		14-1487	0.71	SED	BROWN	TR	TR	
219317	6	7	1	18	105%		14-1487	0.95	SED	GREY	TR	TR	WEAK OXID.
219318	7	8	1	18.4	108%		14-1487	0.22	SED	GREY	TR	TR	
219319	8	9	1	20.8	122%		14-1487	3.24	SED	GREEN/BROWN	1	TR	
219320	9	10	1	19.6	115%		14-1487	0.47	SED	GREEN/GREY	TR	TR	
219321	10	11	1	18.7	109%		14-1487	0.43	SED	BROWN/GREY	TR	TR	
219322	11	12	1	16.5	96%		14-1487	0.63	SED	BROWN	TR	TR	
219323	12	13	1	15.1	88%		14-1487	0.65	SED	BROWN/GREEN	1	TR	
219324	13	14	1	18.2	106%		14-1487	1.81	SED	BROWN/GREEN	TR	TR	MOD. MAG.
219325	14	15	1	18.8	110%		14-1487	0.37	SED	BROWN	RE	TR	
219326	15	16	1	18.1	106%		14-1487	0.58	SED	BROWN	RE	RE	
219327	16	17	1	18.1	106%		14-1487	1.65	SED	BROWN	TR	RE	
219328	17	18	1	19.1	112%		14-1487	0.48	SED	BROWN	1	TR	
219329	18	19	1	19.6	115%		14-1487	0.13	SED	GREY	TR	RE	
219330	19	20	1	19.1	112%		14-1487	1.67	SED	BROWN	TR	TR	
219331	20	21	1	17.9	105%		14-1487	1.9	SED	BROWN	TR	TR	
219332	21	22	1	17.1	100%		14-1487	4.4	SED	BROWN	TR	TR	EOH / MOD. MAG.

DRILL HOLE ID : GAT-14-239
 LENGTH (M): 22
 WESTING: -1332.5
 NORTHING: 1012.5
 UTM EASTING: 578628.5331
 UTM NORTHING: 5373947.512
 ELEVATION: 294.9
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 8/12/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219338	0	1	1	12.5	73%		14-1584	0.65	SED	BROWN	TR	RE	BOH
219339	1	2	1	18.4	108%		14-1584	0.58	SED	BROWN	1	RE	
219340	2	3	1	19.1	112%		14-1584	0.21	SED	BROWN	1	RE	MINOR LAMP
219341	3	4	1	15.5	91%		14-1584	1.27	SED	BROWN	1	TR	
219342	4	5	1	14.2	83%		14-1584	0.47	SED	BROWN	1	RE	
219343	5	6	1	17.1	100%		14-1584	1.48	SED	BROWN	1	TR	
219344	6	7	1	16	94%		14-1584	0.7	SED	BROWN	1	RE	
219345	7	8	1	19.5	114%		14-1584	0.69	SED	BROWN	TR	RE	
219346	8	9	1	20.7	121%		14-1584	0.48	SED	BROWN	TR	TR	
219347	9	10	1	19.4	113%		14-1584	0.28	SED	BROWN	1	RE	
219348	10	11	1	16.1	94%		14-1584	0.43	SED	BROWN	1	RE	
219349	11	12	1	19.5	114%		14-1584	0.45	SED	BROWN	1	RE	
219350	12	13	1	17.2	101%		14-1584	0.22	SED	BROWN	TR	RE	
219351	13	14	1	18.8	110%		14-1584	0.99	SED	BROWN	TR	RE	
219352	14	15	1	18	105%		14-1584	0.89	SED	BROWN	TR	RE	
219353	15	16	1	18.1	106%		14-1584	0.55	SED	BROWN	TR	TR	WEAK MAG.
219354	16	17	1	20.5	120%		14-1584	0.59	SED	BROWN	TR	TR	
219355	17	18	1	17.3	101%		14-1584	0.64	SED	BROWN	TR	TR	WEAK MAG.
219356	18	19	1	17.4	102%		14-1584	0.26	LAMP	GREEN	1	TR	MINOR SED
219357	19	20	1	16.4	96%		14-1584	0.14	SED	GREY	RE	RE	
219358	20	21	1	22.4	131%		14-1584	0.23	SED	GREY	RE	RE	
219359	21	22	1	17.5	102%	DUP	14-1584	0.05	SED	GREY	RE	RE	EOH
219360								0.1	SED	GREY	RE	RE	

DRILL HOLE ID : GAT-14-240
 LENGTH (M): 22
 WESTING: -1217.5
 NORTHING: 977.5
 UTM EASTING: 578627.0635
 UTM NORTHING: 5373951.555
 ELEVATION: 297.3
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 8/12/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219402	0	1	1	16.8	98%		14-1585	0.1	SED	GREEN/TAN	RE	TR	BOH
219403	1	2	1	19.8	116%		14-1585	2.26	SED	GREY/GREEN	RE	TR	
219404	2	3	1	17.2	101%		14-1585	0.59	SED	BROWN	RE	RE	STRG. OXID.
219405	3	4	1	18.9	111%		14-1585	0.12	SED	GREY/BROWN	RE	RE	STRG. OXID.
219406	4	5	1	19.2	112%		14-1585	0.15	SED	GREY/BROWN	RE	RE	
219407	5	6	1	20.7	121%		14-1585	0.22	SED	GREY/BROWN	RE	TR	
219408	6	7	1	19.2	112%		14-1585	0.04	SED	BROWN/GREEN	RE	TR	
219409	7	8	1	19.6	115%		14-1585	0.05	SED	BROWN/GREEN	RE	TR	
219410	8	9	1	18.5	108%		14-1585	0.01	SED	BROWN/GREEN	RE	TR	
219411	9	10	1	20.2	118%		14-1585	0.02	SED	BROWN	TR	TR	
219412	10	11	1	19.6	115%		14-1585	0.16	SED	BROWN	1	TR	
219413	11	12	1	19.9	116%		14-1585	0.05	SED/LAMP	BROWN	TR	TR	
219414	12	13	1	18.4	108%		14-1585	0.05	SED	BROWN	TR	TR	
219415	13	14	1	15.4	90%		14-1585	0.05	SED	GREY/BROWN	TR	TR	
219416	14	15	1	17.7	104%		14-1585	0.05	SED	GREY/GREEN	TR	TR	WEAK MAG.
219417	15	16	1	20.6	120%		14-1585	0.06	SED	GREY	TR	TR	
219418	16	17	1	17.9	105%		14-1585	0.03	SED	GREY	RE	TR	
219419	17	18	1	12.1	71%		14-1585	0.15	SED	GREY	RE	TR	
219420	18	19	1	18.2	106%		14-1585	2.53	SED	GREY/BROWN	TR	1	
219421	19	20	1	18.9	111%		14-1585	2.98	SED	GREY/BROWN	1	TR	
219422	20	21	1	18.2	106%		14-1585	1.01	SED	GREY/BROWN	1	1	
219423	21	22	1	19.1	112%		14-1585	2.12	SED/LAMP	GREY/GREEN	1	TR	EOH

DRILL HOLE ID : GAT-14-241
 LENGTH (M): 22
 WESTING: -1217.5
 NORTHING: 962.5
 UTM EASTING: 578622.3713
 UTM NORTHING: 5373949.827
 ELEVATION: 297.3
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 8/12/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219361	0	1	1	17.1	100%		14-1584	0.07	SED	GREY	TR	TR	BOH
219362	1	2	1	17.7	104%		14-1584	0.15	SED	GREY/BROWN	TR	RE	
219363	2	3	1	21.6	126%		14-1584	0.03	SED	GREY/BROWN	TR	TR	
219364	3	4	1	18.1	106%		14-1584	0.02	SED	GREY/BROWN	TR	TR	
219365	4	5	1	18.8	110%		14-1584	0.02	SED	GREY/BROWN	TR	TR	MINIOR LAMP
219366	5	6	1	19.3	113%		14-1584	0.26	SED	GREY/BROWN	TR	TR	
219367	6	7	1	19.1	112%		14-1584	0.05	SED	GREY/BROWN	TR	TR	
219368	7	8	1	20.1	118%		14-1584	0.05	SED	GREY/BROWN	TR	TR	
219369	8	9	1	21	123%		14-1584	0.04	SED	GREY/BROWN	TR	TR	MOD. MAG.
219370	9	10	1	20.3	119%		14-1584	0.09	SED	BROWN/GREY	TR	TR	
219371	10	11	1	19.7	115%		14-1584	0.03	SED	GREY	RE	TR	
219372	11	12	1	18.6	109%		14-1584	0.04	SED	GREY	RE	TR	
219373	12	13	1	19.3	113%		14-1584	0.26	SED	GREY	TR	TR	
219374	13	14	1	20.4	119%		14-1584	0.2	SED	GREY	RE	TR	
219375	14	15	1	17.3	101%		14-1584	0.19	SED	GREY	RE	TR	
219376	15	16	1	21.4	125%		14-1584	0.37	SED	GREY	TR	TR	
219377	16	17	1	19.2	112%		14-1584	0.75	SED	GREY	TR	TR	
219378	17	18	1	16.7	98%		14-1584	2.05	SED	GREY	1	TR	
219379	18	19	1	19.1	112%		14-1584	3.4	SED	GREY/BROWN	1	TR	
219380	19	20	1	15	88%		14-1584	0.56	SED	GREY/BROWN	2	TR	
219381	20	21	1	21.7	127%		14-1584	0.07	SED	GREY/BROWN	TR	TR	
219382	21	22	1	19.9	116%		14-1584	1.05	SED	GREY/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-14-242
 LENGTH (M): 18
 WESTING: -1212.5
 NORTHING: 962.5
 UTM EASTING: 578623.8234
 UTM NORTHING: 5373945.837
 ELEVATION: 296.5
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 8/12/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219383	0	1	1	17.5	102%		14-1584	0.22	SED	BROWN/GREY	TR	TR	BOH
219384	1	2	1	17.1	100%		14-1584	0.09	SED	BROWN/GREY	TR	RE	
219385	2	3	1	19.3	113%		14-1584	0.22	SED	BROWN	TR	RE	MOD. OXID.
219386	3	4	1	18.9	111%		14-1584	3.14	SED	RED/BROWN	TR	TR	
219387	4	5	1	18.4	108%		14-1584	2.79	SED	RED/GREY	TR	TR	LOC.1%PY
219388	5	6	1	19.4	113%		14-1584	0.39	SED	GREY/BROWN	TR	RE	
219389	6	7	1	19	111%		14-1584	2.15	SED	BROWN/GREY	TR	TR	
219390	7	8	1	19.9	116%		14-1585	0.44	SED	TAN/BROWN	TR	RE	MOD. OXID.
219391	8	9	1	19.8	116%		14-1585	0.05	LAMP	TAN/GREEN	TR	RE	
219392	9	10	1	21.2	124%		14-1585	0.06	LAMP	TAN/GREEN	TR	RE	
219393	10	11	1	18.4	108%		14-1585	0.31	LAMP	GREY	TR	RE	
219394	11	12	1	20.8	122%		14-1585	0.14	LAMP/SED	GREY/GREEN	TR	RE	
219395	12	13	1	20.9	122%		14-1585	0.32	SED	BROWN	TR	RE	WEAK OXID
219396	13	14	1	19.1	112%		14-1585	0.07	SED	BROWN	RE	RE	
219397	14	15	1	17.9	105%		14-1585	1.29	SED	BROWN	TR	RE	WEAK OXID
219398	15	16	1	15.6	91%		14-1585	2.21	SED	GREY/RED	1	RE	
219399	16	17	1	14	82%	DUP	14-1585	1.67	SED	GREY/RED	TR	TR	
219400							14-1585	2.07	SED	GREY/RED	TR	TR	
219401	17	18	1	13.3	78%		14-1585	0.68	SED	GREY/RED	TR	RE	EOH

DRILL HOLE ID : GAT-14-244
 LENGTH (M): 19
 WESTING: -1212.5
 NORTHING: 995.4
 UTM EASTING: 578633.247
 UTM NORTHING: 5373949.185
 ELEVATION: 296.3
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 9/12/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219447	0	1	1	19.8	116%		14-1598	0.41	SED	GREY	RE	TR	BOH
219448	1	2	1	18.6	109%		14-1598	0.46	SED	GREY/PINK	RE	TR	
219449	2	3	1	19	111%		14-1598	0.42	SED	BROWN/GREEN	RE	TR	
219450	3	4	1	17.9	105%		14-1598	0.33	SED	GREEN/BROWN	TR	TR	
219451	4	5	1	20.1	118%		14-1598	0.12	SED	GREEN/GREY	TR	RE	
219452	5	6	1	19.9	116%		14-1598	0.11	SED	GREEN/GREY	TR	TR	
219453	6	7	1	18.6	109%		14-1598	0.3	SED	GREEN/BROWN	TR	TR	
219454	7	8	1	19.3	113%		14-1598	0.33	SED	GREY/BROWN	TR	RE	
219455	8	9	1	20.7	121%		14-1598	0.12	SED	GREY/BROWN	TR	RE	WEAK OXID.
219456	9	10	1	22.4	131%		14-1598	0.17	SED	GREY	TR	RE	
219457	10	11	1	18.8	110%		14-1598	0.05	SED	BROWN/GREY	2	RE	
219458	11	12	1	19.6	115%		14-1598	0.1	SED	BROWN/GREY	TR	TR	
219459	12	13	1	20.1	118%		14-1598	0.04	SED	BROWN/GREY	3	RE	
219460	13	14	1	17.4	102%		14-1598	0.25	SED	GREY/MAUVE	4	RE	
219461	14	15	1	20.5	120%		14-1598	0.26	SED	GREY/MAUVE	2	TR	
219462	15	16	1	22.4	131%		14-1598	0.38	SED	BROWN	TR	TR	
219463	16	17	1	19.5	114%		14-1598	0.74	SED	BROWN	1	RE	
219464	17	18	1	12.3	72%		14-1598	0.34	SED	BROWN	1	RE	
219465	18	19	1	7.8	46%		14-1598	0.22	SED	BROWN	RE	TR	EOH

DRILL HOLE ID : GAT-14-245
 LENGTH (M): 22
 WESTING: -1212.5
 NORTHING: 999.8
 UTM EASTING: 578631.7549
 UTM NORTHING: 5373953.285
 ELEVATION: 297.1
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 8/12/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219424	0	1	1	17.3	101%		14-1585	0.38	SED	BROWN	RE	TR	BOH
219425	1	2	1	21.1	123%		14-1586	0.66	SED	BROWN	TR	TR	
219426	2	3	1	20.1	118%		14-1586	0.41	SED	BROWN	TR	TR	
219427	3	4	1	18	105%		14-1586	0.57	SED	BROWN/RED	1	TR	
219428	4	5	1	19.3	113%		14-1586	0.42	SED	BROWN	TR	TR	
219429	5	6	1	18.7	109%		14-1586	0.09	SED	BROWN/GREY	TR	RE	
219430	6	7	1	19.5	114%		14-1586	0.24	SED	BROWN	RE	RE	
219431	7	8	1	20.1	118%		14-1586	0.34	SED	BROWN/GREEN	RE	TR	
219432	8	9	1	19.6	115%		14-1586	0.39	SED	BROWN/GREEN	2	TR	
219433	9	10	1	16.7	98%		14-1586	0.63	SED	BROWN/GREEN	TR	RE	
219434	10	11	1	17	99%		14-1586	0.36	SED	BROWN/RED	5	RE	
219435	11	12	1	20.6	120%		14-1586	0.24	SED	MAUVE/BROWN	10	TR	
219436	12	13	1	18.2	106%		14-1586	0.08	SED/LAMP	BROWN/GREEN	TR	RE	
219437	13	14	1	20.6	120%		14-1586	0.04	LAMP	WHITE/GREEN	35	RE	
219438	14	15	1	18.7	109%		14-1586	0.86	SED	BROWN	10	TR	
219439	15	16	1	20.8	122%		14-1586	0.49	SED	BROWN	TR	TR	
219440					DUP		14-1586	0.65	SED	BROWN	TR	TR	
219441	16	17	1	17.5	102%		14-1586	0.25	SED	BROWN	TR	TR	
219442	17	18	1	19	111%		14-1586	0.08	SED/LAMP	BROWN/GREEN	TR	RE	
219443	18	19	1	19.6	115%		14-1586	0.09	LAMP	GREEN	TR	RE	
219444	19	20	1	19.3	113%		14-1586	0.23	LAMP/SED	GREEN	TR	RE	
219445	20	21	1	22.5	132%		14-1586	0.26	LAMP/SED	GREEN	TR	RE	
219446	21	22	1	19.4	113%		14-1586	0.1	LAMP/SED	GREEN	TR	RE	EOH

DRILL HOLE ID : GAT-14-246
 LENGTH (M): 21
 WESTING: -1212.5
 NORTHING: 990.5
 UTM EASTING: 578634.9356
 UTM NORTHING: 5373944.551
 ELEVATION: 294.6
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 9/12/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219466	0	1	1	16.5	96%		14-1598	0.4	SED	BROWN	1	TR	BOH
219467	1	2	1	19.8	116%		14-1598	0.61	SED	BROWN	TR	TR	WEAK OXID.
219468	2	3	1	16.6	97%		14-1598	0.44	SED	GREEN	TR	RE	
219469	3	4	1	17.9	105%		14-1598	0.14	LAMP	GREEN	RE	TR	
219470	4	5	1	18.2	106%		14-1598	0.09	SED	BROWN/MAUVE	TR	TR	
219471	5	6	1	16.7	98%		14-1598	0.2	SED	BROWN/MAUVE	TR	TR	
219472	6	7	1	18.5	108%		14-1598	0.21	SED	GREEN	TR	RE	
219473	7	8	1	16.8	98%		14-1598	0.24	SED	GREEN	TR	RE	
219474	8	9	1	19.1	112%		14-1598	0.25	SED	GREEN	RE	TR	
219475	9	10	1	20.1	118%		14-1598	0.18	SED	GREEN	RE	TR	WEAK OXID.
219476	10	11	1	16.1	94%		14-1598	0.83	SED	BROWN/GREEN	TR	TR	WEAK MAG.
219477	11	12	1	16.8	98%		14-1598	1.04	SED/LAMP	GREEN	TR	RE	
219478	12	13	1	18.4	108%		14-1598	1.57	SED	GREEN/BROWN	TR	RE	
219479	13	14	1	19.8	116%		14-1598	0.69	SED	GREEN/BROWN	TR	RE	
219480					DUP	14-1598		1	SED	GREEN/BROWN	TR	TR	
219481	14	15	1	20.2	118%		14-1598	0.3	SED	GREEN/BROWN	TR	RE	
219482	15	16	1	18.1	106%		14-1598	2.95	SED	GREEN/BROWN	TR	TR	WEAK OXID.
219483	16	17	1	20.4	119%		14-1598	0.44	SED	GREEN/BROWN	RE	TR	
219484	17	18	1	12.8	75%		14-1598	0.65	SED	GREEN/BROWN	RE	TR	
219485	18	19	1	13.1	77%		14-1598	0.24	SED	GREEN/BROWN	RE	RE	
219486	19	20	1	17.1	100%		14-1598	0.49	SED	GREEN/BROWN	TR	TR	
219487	20	21	1	14.4	84%		14-1598	0.09	SED	GREEN/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-227
 LENGTH (M): 20
 WESTING: -1212.5
 NORTHING: 947.5
 UTM EASTING: 578649.676
 UTM NORTHING: 5373904.13
 ELEVATION: 291.462
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 5/2/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
217792	0	1	1	3.7	22%		15-375	0.33	SED	BROWN	RE	TR	BOH
217793	1	2	1	2.4	14%		15-375	0.23	SED	BROWN	TR	RE	
217794	2	3	1	4.8	28%		15-375	0.57	SED	BROWN	TR	TR	
217795	3	4	1	5.4	32%		15-375	0.26	SED	GREY/BROWN	TR	TR	WEAK OXID.
217796	4	5	1	4.7	27%		15-375	0.19	SED	GREY	TR	TR	
217797	5	6	1	5.3	31%		15-375	0.13	SED	GREY	RE	RE	
217798	6	7	1	4.6	27%		15-375	0.14	SED	GREY/TAN	RE	RE	
217799	7	8	1	8.5	50%		15-375	0.1	SED	GREY	RE	RE	
217800	8	9	1	8.3	49%		15-375	0.23	SED	GREY	RE	TR	
217801	9	10	1	10	58%		15-375	0.27	SED	GREY/TAN	TR	TR	
217802	10	11	1	7.5	44%		15-375	0.9	SED	TAN	TR	TR	
217803	11	12	1	8.2	48%		15-375	0.38	SED	BROWN	TR	TR	
217804	12	13	1	9.1	53%		15-375	0.57	SED	BROWN	TR	TR	
217805	13	14	1	11.2	65%		15-375	0.6	SED	BROWN	TR	1	
217806	14	15	1	7.6	44%		15-375	0.55	SED	TAN	TR	TR	
217807	15	16	1	10.6	62%		15-375	1.72	SED	BROWN	TR	TR	
217808	16	17	1	9.9	58%		15-375	1.07	SED	BROWN	TR	TR	
217809	17	18	1	10.1	59%		15-375	0.65	SED	BROWN	TR	TR	
217810	18	19	1	9.2	54%		15-389	0.53	SED	BROWN	1	TR	
217811	19	20	1	12.7	74%		15-389	0.86	SED	BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-229
 LENGTH (M): 20
 WESTING: -1217.5
 NORTHING: 952.5
 UTM EASTING: 578643.17
 UTM NORTHING: 5373907.138
 ELEVATION: 291.869
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 5/2/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
217771	0	1	1	10.4	61%		15-377	0.2	SED	BROWN	RE	RE	BOH
217772	1	2	1	12.7	74%		15-377	0.34	SED	BROWN	RE	RE	MOD. OXID.
217773	2	3	1	9	53%		15-377	0.47	SED	BROWN	1	TR	
217774	3	4	1	11.2	65%		15-377	1.21	SED	BROWN	TR	1	MINOR LAMP
217775	4	5	1	11.6	68%		15-375	0.5	SED	GREY/GREEN	TR	TR	MINOR LAMP
217776	5	6	1	12.4	73%		15-375	1.28	SED	BROWN/GREEN	TR	1	
217777	6	7	1	10.4	61%		15-375	0.67	SED	BROWN	TR	TR	
217778	7	8	1	11.4	67%		15-375	0.36	SED	GREEN/BROWN	RE	TR	
217779	8	9	1	17.6	103%		15-375	0.45	SED	GREY/GREEN	1	TR	
217780	9	10	1	6.2	36%		15-375	1.21	SED	GREY/BROWN	1	RE	
217781	10	11	1	12.4	73%		15-375	0.34	SED	TAN/RED	TR	TR	
217782	11	12	1	8.8	51%		15-375	2.1	SED	TAN/PINK	TR	TR	LOC. MOD. OXID.
217783	12	13	1	12	70%		15-375	1.2	SED	TAN	1	RE	STRG. OXID.
217784	13	14	1	13.7	80%		15-375	0.51	SED	TAN/PINK	TR	1	MINOR LAMP
217785	14	15	1	9	53%		15-375	0.26	SED	TAN/PINK	TR	TR	
217786	15	16	1	14	82%		15-375	0.19	SED	TAN/PINK	RE	TR	
217787	16	17	1	7.7	45%		15-375	0.41	SED	TAN	TR	TR	
217788	17	18	1	9.1	53%		15-375	0.35	SED	GREY/BROWN	TR	RE	
217789	18	19	1	15.7	92%	DUP	15-375	2.18	SED	TAN/GREEN	TR	RE	MINOR LAMP
217790							15-375	1.12	SED	TAN/GREEN	TR	1	MINOR LAMP
217791	19	20	1	18.1	106%		15-375	1.51	SED	TAN/BROWN	3	1	EOH

DRILL HOLE ID : GAT-15-230
 LENGTH (M): 20
 WESTING: -1222.5
 NORTHING: 952.5
 UTM EASTING: 578638.46
 UTM NORTHING: 5373905.4
 ELEVATION: 289.935
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 5/2/2015



NORTHERN GOLD

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
217751	0	1	1	6.9	40%		15-377	0.44	SED	GREY/BROWN	TR	TR	BOH
217752	1	2	1	7.7	45%		15-377	1.29	SED	BROWN	TR	TR	
217753	2	3	1	5.6	33%		15-377	0.69	SED	BROWN/PINK	TR	TR	
217754	3	4	1	7.3	43%		15-377	0.96	SED	BROWN	TR	TR	
217755	4	5	1	9.6	56%		15-377	1.34	SED	GREY/BROWN	TR	1	
217756	5	6	1	8.6	50%		15-377	1.17	SED	BROWN	1	TR	
217757	6	7	1	8.3	49%		15-377	0.6	SED	TAN/BROWN	TR	TR	
217758	7	8	1	4.9	29%		15-377	1.36	SED	TAN/BROWN	1	1	
217759	8	9	1	11.6	68%		15-377	1	SED	TAN/BROWN	TR	1	
217760	9	10	1	10	58%		15-377	0.93	SED	TAN/PINK	TR	TR	
217761	10	11	1	11.8	69%		15-377	0.69	SED	GREY/PINK	TR	TR	
217762	11	12	1	10	58%		15-377	1.09	SED	BROWN	TR	TR	MOD. OXID.
217763	12	13	1	8.5	50%		15-377	0.85	SED	BROWN/GREY	TR	TR	
217764	13	14	1	14	82%		15-377	0.62	SED	BROWN	RE	TR	MINOR LAMP
217765	14	15	1	10	58%		15-377	0.31	SED	BROWN/GREY	RE	TR	
217766	15	16	1	11.9	70%		15-377	0.62	SED	GREY/BROWN	RE	TR	
217767	16	17	1	11.4	67%		15-377	0.46	SED	GREY/GREEN	RE	RE	
217768	17	18	1	10.9	64%		15-377	0.17	SED	GREY/GREEN	TR	TR	
217769	18	19	1	13.4	78%		15-377	0.15	SED	GREY/BROWN	TR	RE	
217770	19	20	1	10.4	61%		15-377	0.85	SED	BROWN	TR	RE	EOH

DRILL HOLE ID : **GAT-15-247**
 LENGTH (M): **20**
 WESTING: **-1182.4**
 NORTHING: **992.4**
 UTM EASTING: **578662.538**
 UTM NORTHING: **5373956.699**
 ELEVATION: **295.627**
 PROPERTY: **Garrison**
 ZONE: **East Pit**
 LOGGED BY: **M. Rochefort**
 DATE: **1/14/2015**



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222959	0	1	1	25	146%		15-176	0.06					BOH
222960	1	2	1	18.8	110%		15-176	0.03					MISSING
222961	2	3	1	14.2	83%		15-176	0.09					MISSING
222962	3	4	1	14.2	83%		15-176	0.01					MISSING
222963	4	5	1	9.8	57%		15-176	0.01					MISSING
222964	5	6	1	16.5	96%		15-176	0.03					MISSING
222965	6	7	1	10.9	64%		15-176	0.01					MISSING
222966	7	8	1	13.1	77%		15-176	0.03					MISSING
222967	8	9	1	10.9	64%		15-176	0.01					MISSING
222968	9	10	1	27.6	161%		15-176	0.03					MISSING
222969	10	11	1	13.5	79%		15-176	0.03					MISSING
222970	11	12	1	9.7	57%		15-176	0.02					MISSING
222971	12	13	1	12	70%		15-176	0.05					MISSING
222972	13	14	1	15.2	89%		15-176	0.03					MISSING
222973	14	15	1	16.8	98%		15-176	0.02					MISSING
222974	15	16	1	12.6	74%		15-176	0.02					MISSING
222975	16	17	1	9.6	56%		15-176	0.04					MISSING
222976	17	18	1	12	70%		15-176	0.01					MISSING
222977	18	19	1	17.7	104%		15-176	0.02					MISSING
222978	19	20	1	16.7	98%		15-176	0.02					EOH

DRILL HOLE ID : GAT-15-248
 LENGTH (M): 20
 WESTING: -1182.5
 NORTHING: 987.4
 UTM EASTING: 578664.185
 UTM NORTHING: 5373951.976
 ELEVATION: 294.722
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/19/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220827	0	1	1	13.4	78%		15-199	0.04	SED	GREEN	RE	TR	BOH
220828	1	2	1	21.4	125%		15-199	0.09	SED	GREEN	RE	TR	
220829	2	3	1	9.7	57%		15-199	0.02	BIF	BLACK	RE	TR	STRG. MAG.
220830	3	4	1	11.9	70%		15-199	0.05	BIF/LAMP	GREEN/BLACK	RE	TR	STRG. MAG.
220831	4	5	1	10.2	60%		15-199	0.01	BIF/LAMP	GREEN/BLACK	RE	TR	STRG. MAG.
220832	5	6	1	13.2	77%		15-199	< 0.01	BIF/LAMP	GREEN/BLACK	RE	TR	STRG. MAG.
220833	6	7	1	9.6	56%		15-199	< 0.01	BIF/SED	GREEN/BLACK	RE	TR	STRG. MAG.
220834	7	8	1	13.1	77%		15-199	< 0.01	BIF/SED	GREEN/BLACK	RE	TR	STRG. MAG.
220835	8	9	1	12.9	75%		15-199	0.03	SED	GREEN	RE	TR	STRG. MAG.
220836	9	10	1	14.4	84%		15-199	0.05	SED	GREEN/PINK	TR	TR	STRG. MAG.
220837	10	11	1	13.6	80%		15-199	0.02	SED	GREEN	TR	TR	STRG. MAG.
220838	11	12	1	15.5	91%		15-199	0.04	SED	GREEN	RE	1	STRG. MAG.
220839	12	13	1	11.3	66%		15-199	0.02	SED	GREEN	RE	1	STRG. MAG.
220840						DUP	15-199	0.02	SED	GREEN	RE	1	STRG. MAG.
220841	13	14	1	17.5	102%		15-199	0.02	SED	GREEN	RE	TR	STRG. MAG.
220842	14	15	1	12.1	71%		15-199	0.02	SED	GREEN	RE	TR	STRG. MAG.
220843	15	16	1	14.4	84%		15-199	0.04	SED	GREEN	TR	TR	STRG. MAG.
220844	16	17	1	14.8	87%		15-199	0.02	SED	GREEN	TR	TR	STRG. MAG.
220845	17	18	1	21	123%		15-199	0.05	SED	GREEN	RE	TR	STRG. MAG.
220846	18	19	1	14.9	87%		15-199	0.01	SED	GREEN	RE	TR	STRG. MAG.
220847	19	20	1	23.3	136%		15-199	0.03	SED	GREEN	RE	TR	EOH / STRG MAG.

DRILL HOLE ID : GAT-15-249
 LENGTH (M): 20
 WESTING: -1182.4
 NORTHING: 982.5
 UTM EASTING: 578665.901
 UTM NORTHING: 5373947.348
 ELEVATION: 294.557
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/19/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220848	0	1	1	25.6	150%		15-199	0.51	SED	GREEN/BROWN	RE	TR	BOH / STRG. MAG.
220849	1	2	1	17.5	102%		15-199	0.26	SED	GREEN/BROWN	TR	TR	STRG. MAG.
220850	2	3	1	12.2	71%		15-199	0.06	SED	GREEN	TR	TR	STRG. MAG.
220851	3	4	1	9.7	57%		15-199	0.02	SED	GREEN	TR	TR	STRG. MAG.
220852	4	5	1	13.4	78%		15-199	0.03	SED	GREEN	TR	TR	STRG. MAG.
220853	5	6	1	10.9	64%		15-199	0.02	SED	GREEN	TR	TR	STRG. MAG.
220854	6	7	1	11.5	67%		15-199	0.02	SED	GREEN	RE	TR	MOD. MAG.
220855	7	8	1	13.1	77%		15-199	0.03	SED	GREEN	RE	TR	MOD. MAG.
220856	8	9	1	14.3	84%		15-199	0.01	SED	GREEN	RE	TR	STRG. MAG.
220857	9	10	1	12.8	75%		15-199	0.01	SED	GREEN	RE	TR	STRG. MAG.
220858	10	11	1	11.7	68%		15-199	0.03	SED	GREEN	RE	RE	WEAK MAG.
220859	11	12	1	14.1	82%		15-199	0.04	SED	GREEN	TR	TR	STRG. MAG.
220860	12	13	1	15.2	89%		15-199	0.04	SED	GREEN/BROWN	RE	TR	STRG. MAG.
220861	13	14	1	10.5	61%		15-199	0.2	SED	GREEN/BROWN	RE	TR	MOD. MAG.
220862	14	15	1	10.5	61%		15-199	0.02	SED	GREEN/BROWN	RE	TR	WEAK MAG.
220863	15	16	1	12.3	72%		15-199	0.01	SED	GREEN/BROWN	TR	TR	MOD. MAG.
220864	16	17	1	19.6	115%		15-199	0.02	SED	GREEN/BROWN	RE	TR	MOD. MAG.
220865	17	18	1	14.5	85%		15-199	0.04	SED	GREEN/BROWN	RE	TR	MOD. MAG.
220866	18	19	1	16.2	95%		15-199	0.03	SED	GREEN/BROWN	RE	RE	
220867	19	20	1	16.2	95%		15-199	0.07	SED	GREEN/BROWN	TR	TR	EOH / WEAK MAG.

DRILL HOLE ID : GAT-15-250
 LENGTH (M): 20
 WESTING: -1182.5
 NORTHING: 977.5
 UTM EASTING: 578667.584
 UTM NORTHING: 5373942.652
 ELEVATION: 295.594
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220909	0	1	1	15.4	90%		15-223	0.09	SED/LAMP	GREEN	TR	TR	BOH
220910	1	2	1	14.2	83%		15-223	0.11	SED/LAMP	GREEN	TR	TR	
220911	2	3	1	11.3	66%		15-223	0.06	SED/LAMP	GREEN	TR	RE	
220912	3	4	1	9.5	56%		15-223	0.03	SED/LAMP	GREEN	RE	RE	
220913	4	5	1	9	53%		15-223	0.02	SED	GREY/BROWN	RE	TR	
220914	5	6	1	13.7	80%		15-223	0.03	SED	BROWN	TR	TR	
220915	6	7	1	11.7	68%		15-223	0.03	SED	BROWN	TR	TR	
220916	7	8	1	8.6	50%		15-224	0.02	SED	BROWN	TR	TR	
220917	8	9	1	10.5	61%		15-224	0.03	SED	BROWN	TR	TR	
220918	9	10	1	16.8	98%		15-224	0.04	SED	BROWN	TR	TR	
220919	10	11	1	15.6	91%		15-224	0.15	SED	BROWN/GREEN	TR	1	
220920						DUP	15-224	0.08	SED	BROWN/GREEN	TR	TR	
220921	11	12	1	9.9	58%		15-224	0.11	SED	GREEN/BROWN	TR	1	STRG. MAG
220922	12	13	1	13.1	77%		15-224	0.05	SED	GREEN/BROWN	TR	1	STRG. MAG
220923	13	14	1	17.4	102%		15-224	0.06	SED	GREEN/BROWN	TR	1	STRG. MAG
220924	14	15	1	14.5	85%		15-224	0.05	SED	GREY	TR	TR	
220925	15	16	1	8.9	52%		15-224	0.05	SED	GREEN	RE	TR	
220926	16	17	1	12.5	73%		15-224	0.02	SED	BROWN	TR	TR	
220927	17	18	1	21.2	124%		15-224	0.05	SED	GREEN/BROWN	TR	1	
220928	18	19	1	16.9	99%		15-224	0.05	SED	BROWN	RE	1	
220929	19	20	1	17.5	102%		15-224	0.13	SED	BROWN	RE	TR	EOH

DRILL HOLE ID : GAT-15-252
 LENGTH (M): 20
 WESTING: -1182.5
 NORTHING: 967.5
 UTM EASTING: 578671.015
 UTM NORTHING: 5373933.192
 ELEVATION: 295.199
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220725	0	1	1	13.2	77%		15-188	0.07	SED	GREEN	TR	1	BOH / STRG.MAG.
220726	1	2	1	12.7	74%		15-195	0.12	SED	RED/BROWN	RE	TR	LOC.MOD.MAG.
220727	2	3	1	9.5	56%		15-195	0.15	SED	GREEN/RED	RE	TR	MOD.MAG.
220728	3	4	1	12	70%		15-195	0.04	SED/LAMP	RED/GREEN	RE	RE	MOD.MAG.
220729	4	5	1	8	47%		15-195	0.03	SED	BROWN	RE	RE	STRG.MOD.
220730	5	6	1	11.2	65%		15-195	0.08	SED	BROWN	RE	RE	
220731	6	7	1	9	53%		15-195	0.02	SED	GREY	RE	RE	
220732	7	8	1	14.9	87%		15-195	0.06	SED	GREY/RED	RE	TR	STRG.MOD.
220733	8	9	1	17.3	101%		15-195	0.07	SED	GREY/RED	RE	TR	STRG.MOD.
220734	9	10	1	13.8	81%		15-195	0.02	SED	GREY/PINK	RE	TR	MOD.MAG.
220735	10	11	1	8.7	51%		15-195	0.05	SED	BROWN	RE	TR	STRG.MOD.
220736	11	12	1	11.3	66%		15-195	0.16	SED	BROWN	RE	TR	
220737	12	13	1	11.8	69%		15-195	0.27	SED	BROWN	RE	TR	
220738	13	14	1	17.7	104%		15-195	0.27	SED	BROWN	RE	TR	
220739	14	15	1	11.4	67%		15-195	0.46	SED	GREEN	TR	TR	WEAK MAG.
220740	15	16	1	8.3	49%		15-195	0.15	SED	GREEN/RED	TR	TR	
220741	16	17	1	11.9	70%		15-195	0.13	LAMP/SED	GREEN/PINK	TR	TR	STRG.MOD.
220742	17	18	1	21.6	126%		15-195	0.16	SED	GREEN	TR	1	WEAK MAG.
220743	18	19	1	15.1	88%		15-195	0.15	SED/LAMP	BROWN/GREEN	TR	TR	STRG.MOD.
220744	19	20	1	16.1	94%		15-195	0.26	SED/LAMP	BROWN/GREEN	TR	TR	EOH / WEAK MAG.

DRILL HOLE ID : GAT-15-253
 LENGTH (M): 20
 WESTING: -1182.5
 NORTHING: 962.5
 UTM EASTING: 578672.737
 UTM NORTHING: 5373928.544
 ELEVATION: 295.615
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220868	0	1	1	12.2	71%		15-223	2.06	SED	RED/BROWN	TR	1	BOH
220869	1	2	1	13.5	79%		15-223	1.27	SED	GREEN/RED	TR	TR	MOD.MAG.
220870	2	3	1	11.1	65%		15-223	3.79	SED	GREEN/RED	TR	TR	MOD.MAG.
220871	3	4	1	10	58%		15-223	2.05	SED	GREEN/RED	TR	1	MOD.MAG.
220872	4	5	1	10.7	63%		15-223	0.6	SED	GREEN	RE	TR	
220873	5	6	1	12.2	71%		15-223	0.6	SED	GREEN	TR	TR	
220874	6	7	1	13.2	77%		15-223	0.4	SED	GREEN	TR	TR	
220875	7	8	1	10.7	63%		15-223	0.21	SED	GREEN	TR	TR	
220876	8	9	1	11.7	68%		15-223	0.11	SED	GREEN/BROWN	TR	TR	
220877	9	10	1	14.2	83%		15-223	0.19	SED	GREEN/RED	RE	TR	STRG.MAG.
220878	10	11	1	25.2	147%		15-223	0.39	SED	BROWN	RE	1	
220879	11	12	1	9.6	56%		15-223	0.43	SED	BROWN	RE	TR	
220880						DUP	15-223	0.15	SED	BROWN	RE	1	STRG.MAG.
220881	12	13	1	12.5	73%		15-223	1.49	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220882	13	14	1	19.3	113%		15-223	0.22	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220883	14	15	1	11.9	70%		15-223	0.13	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220884	15	16	1	11.7	68%		15-223	0.28	SED	RED/BROWN	RE	1	STRG.MAG.
220885	16	17	1	13.3	78%		15-223	0.11	SED	GREEN/RED	RE	1	STRG.MAG.
220886	17	18	1	20.1	118%		15-223	0.19	SED	RED/BROWN	RE	1	MOD.MAG.
220887	18	19	1	19.6	115%		15-223	0.04	SED	GREEN/RED	RE	TR	WEAK MAG.
220888	19	20	1	10.3	60%		15-223	0.14	SED	GREEN/RED	RE	1	EOH / WEAK MAG.

DRILL HOLE ID : GAT-15-254
 LENGTH (M): 20
 WESTING: -1187.5
 NORTHING: 967.4
 UTM EASTING: 578666.313
 UTM NORTHING: 5373931.461
 ELEVATION: 294.739
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220745	0	1	1	17.508651	102%		15-195	0.05	SED	GREEN/BROWN	RE	1	BOH / STRG.MAG.
220746	1	2	1	23.949658	140%		15-195	0.09	SED	BROWN	RE	TR	STRG.MAG.
220747	2	3	1	10.79549	63%		15-195	0.05	SED	BROWN	RE	TR	STRG.MAG.
220748	3	4	1	10.341898	60%		15-195	0.03	SED	BROWN	RE	TR	STRG.MAG.
220749	4	5	1	12.065547	71%		15-195	0.01	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220750	5	6	1	20.774514	121%		15-195	0.02	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220751	6	7	1	11.067645	65%		15-195	0.02	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220752	7	8	1	9.7068688	57%		15-195	0.02	SED	BROWN	TR	TR	STRG.MAG.
220753	8	9	1	12.972731	76%		15-195	0.04	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220754	9	10	1	10.886208	64%		15-195	0.02	SED	GREY	RE	TR	STRG.MAG.
220755	10	11	1	9.7068688	57%		15-195	0.02	SED	GREY	RE	RE	STRG.MAG.
220756	11	12	1	6.4410064	38%		15-195	0.01	SED	GREY/TAN	RE	RE	MOD.MAG
220757	12	13	1	13.335605	78%		15-195	0.03	SED	GREY/PINK	RE	RE	STRG.MAG.
220758	13	14	1	17.145778	100%		15-195	0.02	SED	GREY/PINK	RE	RE	STRG.MAG.
220759	14	15	1	11.974829	70%		15-195	0.02	SED	GREEN/PINK	RE	TR	STRG.MAG.
220760						DUP	15-195	0.02	SED	GREEN/PINK	RE	TR	STRG.MAG.
220761	15	16	1	14.242789	83%		15-195	0.02	SED	GREEN	RE	TR	STRG.MAG.
220762	16	17	1	16.147875	94%		15-195	0.03	SED	GREEN	RE	TR	STRG.MAG.
220763	17	18	1	21.772416	127%		15-195	0.1	SED	GREEN	RE	TR	STRG.MAG.
220764	18	19	1	17.871525	105%		15-195	0.08	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220765	19	20	1	17.780806	104%		15-195	0.06	SED	GREEN/BROWN	RE	TR	EOH/STRG.MAG.

DRILL HOLE ID : GAT-15-255
 LENGTH (M): 20
 WESTING: -1187.5
 NORTHING: 972.4
 UTM EASTING: 578664.602
 UTM NORTHING: 5373936.132
 ELEVATION: 294.665
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220971	0	1	1	9.2	54%		15-232	0.04	SED	GREEN/RED	RE	RE	BOH/STRG.MAG.
220972	1	2	1	14.6	85%		15-232	0.04	SED	GREEN/RED	RE	RE	STRG.MAG.
220973	2	3	1	17	99%		15-232	0.01	SED	BROWN	RE	TR	STRG.MAG.
220974	3	4	1	10	58%		15-232	0.02	SED	PINK/BROWN	RE	TR	STRG.MAG.
220975	4	5	1	11.3	66%		15-232	0.02	SED	PINK/BROWN	RE	TR	STRG.MAG.
220976	5	6	1	17	99%		15-232	0.2	SED	BROWN	RE	RE	WEAK MAG.
220977	6	7	1	16.9	99%		15-232	0.07	SED	BROWN	RE	TR	STRG.MAG.
220978	7	8	1	13.5	79%		15-232	0.24	SED	GREEN	RE	TR	STRG.MAG.
220979	8	9	1	13.1	77%		15-232	0.03	SED	BROWN	RE	TR	
220980	9	10	1	22.8	133%		15-232	0.09	SED	BROWN	RE	TR	
220981	10	11	1	19	111%		15-232	0.05	SED	GREEN/RED	RE	TR	STRG.MAG.
220982	11	12	1	12.2	71%		15-232	< 0.01	SED	GREEN	TR	TR	STRG.MAG.
220983	12	13	1	17.3	101%		15-232	0.05	SED	GREEN	RE	RE	MOD.MAG.
220984	13	14	1	19.9	116%		15-232	0.07	SED	GREEN/PINK	RE	TR	STRG.MAG.
220985	14	15	1	21.3	125%		15-232	0.15	SED	GREEN/PINK	TR	RE	
220986	15	16	1	13.1	77%		15-232	0.05	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
220987	16	17	1	13.1	77%		15-232	0.03	SED/LAMP	GREEN/PINK	RE	TR	STRG.MAG.
220988	17	18	1	21.5	126%		15-232	0.11	SED	GREEN/PINK	1	1	MOD.MAG.
220989	18	19	1	16.1	94%		15-232	0.07	SED	GREEN	TR	TR	MOD.MAG.
220990	19	20	1	19.5	114%		15-232	0.04	SED	GREY	TR	TR	EOH/WEAK MAG.

DRILL HOLE ID : GAT-15-256
 LENGTH (M): 20
 WESTING: -1187.5
 NORTHING: 977.4
 UTM EASTING: 578662.884
 UTM NORTHING: 5373940.857
 ELEVATION: 295.347
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220889	0	1	1	20.3	119%		15-223	0.11	SED	BROWN	TR	TR	BOH
220890	1	2	1	10.4	61%		15-223	0.03	SED	BROWN	RE	TR	WEAK MAG.
220891	2	3	1	11.4	67%		15-223	0.05	SED	BROWN	TR	TR	
220892	3	4	1	11.4	67%		15-223	0.04	SED	GREY	RE	RE	
220893	4	5	1	13.1	77%		15-223	0.03	SED	GREY	TR	TR	
220894	5	6	1	18	105%		15-223	0.02	SED	GREEN/GREY	TR	TR	
220895	6	7	1	12.2	71%		15-223	0.03	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220896	7	8	1	11.2	65%		15-223	0.03	SED	BROWN	TR	RE	MOD.MAG.
220897	8	9	1	13.8	81%		15-223	0.03	SED	BROWN	RE	TR	MOD.MAG.
220898	9	10	1	25.1	147%		15-223	0.02	SED	BROWN	RE	RE	
220899	10	11	1	9.4	55%		15-223	0.03	SED	GREEN	RE	TR	STRG.MAG.
220900	11	12	1	18.4	108%		15-223	0.02	SED	GREEN	RE	TR	STRG.MAG.
220901	12	13	1	19.6	115%		15-223	0.05	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220902	13	14	1	20.1	118%		15-223	0.02	SED	BROWN	RE	RE	
220903	14	15	1	12.6	74%		15-223	0.04	SED	BROWN	RE	TR	
220904	15	16	1	13	76%		15-223	0.05	SED	BROWN	RE	TR	
220905	16	17	1	12.3	72%		15-223	0.04	SED	BROWN	RE	TR	
220906	17	18	1	20	117%		15-223	0.03	SED	GREY	TR	TR	
220907	18	19	1	18	105%		15-223	0.04	SED	BROWN	TR	TR	
220908	19	20	1	23.6	138%		15-223	0.04	SED	BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-257
 LENGTH (M): 20
 WESTING: -1187.5
 NORTHING: 982.5
 UTM EASTING: 578661.138
 UTM NORTHING: 5373945.614
 ELEVATION: 294.627
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220930	0	1	1	18	105%		15-224	0.05	SED	GREEN	1	RE	BOH/STRG.MAG.
220931	1	2	1	18.5	108%		15-224	0.01	SED	GREEN	RE	RE	STRG.MAG.
220932	2	3	1	16.5	96%		15-224	0.01	SED	GREEN	RE	TR	STRG.MAG.
220933	3	4	1	11.8	69%		15-224	0.01	SED	BROWN	TR	TR	MOD.MAG.
220934	4	5	1	12.3	72%		15-224	0.02	SED/LAMP	GREEN/BROWN	TR	TR	
220935	5	6	1	16.2	95%		15-224	0.03	SED/LAMP	GREEN/BROWN	TR	TR	
220936	6	7	1	15.3	89%		15-224	0.03	SED/LAMP	GREEN/BROWN	TR	TR	
220937	7	8	1	14.1	82%		15-224	0.02	SED/LAMP	GREEN/BROWN	RE	TR	STRG.MAG.
220938	8	9	1	14.8	87%		15-224	0.01	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220939	9	10	1	18.4	108%		15-224	0.03	SED	GREEN	RE	1	STRG.MAG.
220940	10	11	1	13.5	79%		15-224	0.04	SED	GREEN	TR	TR	STRG.MAG.
220941	11	12	1	12.7	74%		15-224	0.02	SED	GREEN	RE	TR	STRG.MAG.
220942	12	13	1	16.1	94%		15-224	0.03	SED	GREEN	RE	TR	STRG.MAG.
220943	13	14	1	23.4	137%		15-224	0.05	SED	GREEN	RE	TR	MOD.MAG.
220944	14	15	1	12.5	73%		15-224	0.03	SED	GREEN	RE	TR	STRG.MAG.
220945	15	16	1	14.5	85%		15-224	0.03	SED	GREEN	RE	TR	STRG.MAG.
220946	16	17	1	13.3	78%		15-224	0.01	SED	GREEN	TR	TR	STRG.MAG.
220947	17	18	1	18.9	111%		15-224	0.03	SED	GREEN	TR	TR	STRG.MAG.
220948	18	19	1	13.4	78%		15-224	0.03	SED	GREEN	TR	TR	STRG.MAG.
220949	19	20	1	22	129%		15-224	0.01	SED	GREEN	RE	TR	EOH/MOD.MAG.

DRILL HOLE ID : GAT-15-258
 LENGTH (M): 20
 WESTING: -1187.5
 NORTHING: 987.5
 UTM EASTING: 578659.414
 UTM NORTHING: 5373950.289
 ELEVATION: 294.511
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220950	0	1	1	15.8	92%		15-224	0.04	SED	GREY/PINK	TR	TR	BOH/STRG.MAG.
220951	1	2	1	22.6	132%		15-224	0.03	SED	GREY/PINK	TR	TR	MOD.MAG.
220952	2	3	1	11.5	67%		15-224	0.02	SED	RED/BROWN	TR	1	STRG.MAG.
220953	3	4	1	13.6	80%		15-224	0.02	SED	GREEN/RED	TR	TR	STRG.MAG.
220954	4	5	1	15.2	89%		15-224	0.03	SED	BROWN	TR	TR	MOD.MAG.
220955	5	6	1	21.2	124%		15-224	0.02	SED	BROWN	RE	TR	MOD.MAG.
220956	6	7	1	11.7	68%		15-224	0.02	SED	GREEN	TR	TR	STRG.MAG.
220957	7	8	1	12.3	72%		15-224	0.03	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220958	8	9	1	14.6	85%		15-224	0.03	SED/LAMP	GREEN/BROWN	1	RE	MOD.MAG.
220959	9	10	1	16.3	95%		15-224	0.02	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220960					DUP		15-224	0.02	SED	GREEN	TR	RE	STRG.MAG.
220961	10	11	1	23.4	137%		15-224	0.04	SED	GREEN	RE	RE	STRG.MAG.
220962	11	12	1	12.5	73%		15-224	0.02	SED	GREEN/RED	RE	TR	STRG.MAG.
220963	12	13	1	13.7	80%		15-224	0.02	SED	GREEN/RED	RE	TR	STRG.MAG.
220964	13	14	1	20.9	122%		15-224	0.01	SED	GREEN	TR	TR	STRG.MAG.
220965	14	15	1	6.5	38%		15-224	< 0.01	SED	GREEN/RED	TR	TR	STRG.MAG.
220966	15	16	1	12.5	73%		15-224	0.01	SED	GREEN/RED	TR	TR	STRG.MAG.
220967	16	17	1	15.3	89%		15-224	0.02	SED	GREEN/RED	TR	TR	MOD.MAG.
220968	17	18	1	18.2	106%		15-232	0.01	SED	GREEN/RED	TR	TR	MOD.MAG.
220969	18	19	1	22.7	133%		15-232	0.01	SED	GREEN	TR	TR	STRG.MAG.
220970	19	20	1	20.1	118%		15-232	< 0.01	SED	GREEN	RE	RE	EOH/STRG.MAG.

DRILL HOLE ID : GAT-15-259
 LENGTH (M): 20
 WESTING: -1192.5
 NORTHING: 987.4
 UTM EASTING: 578654.797
 UTM NORTHING: 5373948.546
 ELEVATION: 293.838
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/14/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222979	0	1	1	9.7	57%		15-176	< 0.01	SED	GREY/BROWN	TR	RE	BOH/WEAK MAG.
222980	1	2	1	9.2	54%		15-176	< 0.01	SED	GREY/BROWN	TR	RE	STRG. MAG.
222981	2	3	1	17.9	105%		15-176	< 0.01	SED	BROWN	TR	TR	MOD.MAG.
222982	3	4	1	10.6	62%		15-176	0.02	SED	BROWN	RE	TR	MOD.MAG.
222983	4	5	1	12.4	73%		15-176	< 0.01	SED	GREEN/BROWN	RE	TR	STRG. MAG.
222984	5	6	1	11.3	66%		15-176	0.01	SED	BROWN	RE	RE	WEAK OXID./MOD.MAG.
222985	6	7	1	13.2	77%		15-176	0.02	SED	GREEN	TR	TR	MOD.MAG.
222986	7	8	1	12.4	73%		15-176	0.01	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222987	8	9	1	9.6	56%		15-176	0.02	SED	GREEN	RE	TR	MOD.MAG.
222988	9	10	1	12.8	75%		15-176	0.04	SED	GREEN	TR	TR	MOD.MAG.
222989	10	11	1	11.2	65%		15-176	0.02	SED	GREEN	TR	TR	WEAK MAG.
222990	11	12	1	9.5	56%		15-176	0.02	SED/LAMP	GREEN	TR	TR	WEAK MAG.
222991	12	13	1	9.9	58%		15-176	0.03	SED	GREEN	RE	TR	WEAK MAG.
222992	13	14	1	13.1	77%		15-176	< 0.01	SED/LAMP	GREEN	RE	TR	WEAK MAG.
222993	14	15	1	12.5	73%		15-176	0.01	SED	GREEN	RE	TR	STRG. MAG.
222994	15	16	1	15.4	90%		15-176	0.01	SED	GREEN	RE	TR	STRG. MAG.
222995	16	17	1	10.7	63%		15-176	< 0.01	SED/LAMP	GREEN	TR	TR	STRG. MAG.
222996	17	18	1	17.1	100%		15-176	0.02	SED/LAMP	GREEN	TR	TR	STRG. MAG.
222997	18	19	1	13.1	77%		15-176	0.03	SED	GREEN/BROWN	TR	TR	STRG. MAG.
222998	19	20	1	11.7	68%		15-176	0.04	SED	GREEN/BROWN	TR	TR	EOH/STRG. MAG.

DRILL HOLE ID : GAT-15-260
 LENGTH (M): 20
 WESTING: -1192.5
 NORTHING: 982.4
 UTM EASTING: 578656.478
 UTM NORTHING: 5373943.825
 ELEVATION: 294.654
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
217412	0	1	1	18.4	108%		15-233	0.01	SED	RED/BROWN	TR	1	BOH
217413	1	2	1	16.5	96%		15-233	0.02	SED/LAMP	GREEN/BROWN	TR	TR	
217414	2	3	1	10.2	60%		15-233	0.05	SED/LAMP	GREEN/BROWN	TR	TR	
217415	3	4	1	11.1	65%		15-233	0.01	SED	GREEN	RE	TR	MOD.MAG.
217416	4	5	1	11.3	66%		15-233	0.01	SED	GREEN	RE	TR	STRG.MAG.
217417	5	6	1	19.3	113%		15-233	0.03	SED	GREEN	RE	TR	STRG.MAG.
217418	6	7	1	12.5	73%		15-233	0.02	SED/LAMP	GREEN	TR	TR	STRG.MAG.
217419	7	8	1	11.8	69%		15-233	0.02	SED/LAMP	GREEN	TR	TR	MOD.MAG.
217420	8	9	1	12.7	74%		15-233	0.03	SED	GREEN	RE	TR	STRG.MAG.
217421	9	10	1	20.1	118%		15-233	0.06	SED/LAMP	GREEN	TR	TR	STRG.MAG.
217422	10	11	1	16.7	98%		15-233	0.03	SED/LAMP	GREEN	RE	TR	STRG.MAG.
217423	11	12	1	12.2	71%		15-233	0.03	SED	GREEN	RE	TR	MOD.MAG.
217424	12	13	1	13	76%		15-233	0.02	SED	GREEN	RE	TR	STRG.MAG.
217425	13	14	1	16.2	95%		15-233	0.01	SED	GREEN/RED	RE	TR	STRG.MAG.
217426	14	15	1	11.2	65%		15-233	0.03	SED	GREEN/BROWN	1	TR	WEAK MAG.
217427	15	16	1	12.6	74%		15-233	0.06	SED	GREEN/BROWN	RE	TR	
217428	16	17	1	11.5	67%		15-233	0.06	SED	GREEN	RE	TR	
217429	17	18	1	19.2	112%		15-233	0.07	SED	GREEN	RE	TR	
217430	18	19	1	14.4	84%		15-233	0.02	SED	GREEN	TR	TR	
217431	19	20	1	20.2	118%		15-233	0.03	SED	GREEN/BROWN	RE	TR	EOH

DRILL HOLE ID : GAT-15-261
 LENGTH (M): 20
 WESTING: -1192.5
 NORTHING: 977.4
 UTM EASTING: 578658.201
 UTM NORTHING: 5373939.122
 ELEVATION: 294.477
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/20/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220991	0	1	1	17.5	102%		15-232	0.18	SED	GREEN/BROWN	RE	TR	BOH
220992	1	2	1	16.4	96%		15-232	0.05	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220993	2	3	1	11.8	69%		15-232	0.04	SED	BROWN	RE	TR	
220994	3	4	1	10.5	61%		15-232	< 0.01	SED	GREEN/BROWN	RE	TR	
220995	4	5	1	10.6	62%		15-232	0.15	SED	BROWN	RE	TR	STRG.MAG.
220996	5	6	1	16.2	95%		15-232	0.07	SED	GREEN/BROWN	RE	TR	WEAK OXID./STRG.MAG.
220997	6	7	1	11.8	69%		15-232	0.04	SED/LAMP	GREY	RE	TR	MOD.MAG.
220998	7	8	1	11.7	68%		15-232	< 0.01	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220999	8	9	1	11.1	65%		15-232	0.01	SED	GREEN/BROWN	RE	TR	MOD.MAG.
221000						DUP	15-232	0.19	SED/LAMP	GREEN/BROWN	RE	TR	MOD.MAG.
217401	9	10	1	19.4	113%		15-233	0.05	SED	GREEN/BROWN	TR	TR	STRG.MAG.
217402	10	11	1	13.7	80%		15-233	0.54	SED	GREEN/RED	TR	1	MOD.MAG.
217403	11	12	1	11.2	65%		15-233	0.42	SED	GREEN/RED	TR	TR	STRG.MAG.
217404	12	13	1	12.1	71%		15-233	0.38	SED	GREEN	RE	TR	STRG.MAG.
217405	13	14	1	17.7	104%		15-233	0.13	SED	GREEN/BROWN	TR	TR	STRG.MAG.
217406	14	15	1	13.7	80%		15-233	0.23	SED	GREEN/BROWN	TR	TR	MOD.MAG.
217407	15	16	1	10.8	63%		15-233	0.14	SED	GREEN/BROWN	TR	TR	MOD.MAG.
217408	16	17	1	12.5	73%		15-233	0.03	SED	GREEN/BROWN	TR	TR	MOD.MAG.
217409	17	18	1	20	117%		15-233	0.08	SED/LAMP	GREEN	TR	TR	STRG.MAG.
217410	18	19	1	15.9	93%		15-233	0.07	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
217411	19	20	1	18.5	108%		15-233	0.04	SED/LAMP	GREEN	TR	TR	EOH

DRILL HOLE ID : GAT-15-262
 LENGTH (M): 21
 WESTING: -1177.5
 NORTHING: 967.4
 UTM EASTING: 578675.662
 UTM NORTHING: 5373934.841
 ELEVATION: 295.48
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220662	0	1	1	13.6	80%		15-178	0.09	SED	BROWN	RE	RE	BOH
220663	1	2	1	15.7	92%		15-178	0.09	SED	GREY/PINK	RE	RE	MOD.MAG.
220664	2	3	1	12.5	73%		15-178	0.06	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220665	3	4	1	11.2	65%		15-178	0.24	SED/LAMP	GREEN/BROWN	TR	TR	
220666	4	5	1	13.6	80%		15-178	0.34	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220667	5	6	1	14.8	87%		15-178	0.48	SED	BROWN/PINK	TR	TR	MOD.MAG.
220668	6	7	1	19.4	113%		15-178	0.34	SED/LAMP	GREEN/PINK	TR	TR	MOD.MAG.
220669	7	8	1	14.2	83%		15-178	0.04	SED	GREEN	TR	RE	STRG.MAG.
220670	8	9	1	12.6	74%		15-178	0.03	SED	GREEN/BROWN	TR	RE	MOD.MAG.
220671	9	10	1	18.2	106%		15-178	0.05	SED	BROWN	RE	RE	MOD.MAG.
220672	10	11	1	15.6	91%		15-178	0.1	SED	BROWN	RE	TR	
220673	11	12	1	13.6	80%		15-178	0.03	SED	GREEN	TR	RE	STRG.MAG.
220674	12	13	1	13.8	81%		15-178	0.09	SED	GREEN	RE	TR	MOD.MAG.
220675	13	14	1	23.2	136%		15-178	0.21	SED	BROWN/PINK	TR	TR	MOD.MAG.
220676	14	15	1	16.5	96%		15-178	1.25	SED	GREEN/PINK	TR	TR	MOD.MAG.
220677	15	16	1	12.2	71%		15-178	0.11	SED	GREEN/PINK	TR	TR	STRG.MAG.
220678	16	17	1	N/A	N/A		15-178	0.16	SED	BROWN/PINK	RE	TR	STRG.MAG.
220679	17	18	1	13.1	77%		15-178	0.07	SED	BROWN/PINK	RE	TR	STRG.MAG.
220680						DUP	15-178	0.11	SED	BROWN/PINK	RE	TR	STRG.MAG.
220681	18	19	1	14.2	83%		15-178	0.06	SED	BROWN/PINK	TR	TR	MOD.MAG.
220682	19	20	1	19.8	116%		15-178	0.16	SED	BROWN/PINK	TR	TR	MOD.MAG.
220683	20	21	1	10	58%		15-178	0.24	SED	BROWN/PINK	TR	TR	EOH

DRILL HOLE ID : GAT-15-263
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 997.5
 UTM EASTING: 578665.414
 UTM NORTHING: 5373963.14
 ELEVATION: 295.13
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/14/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222919	0	1	1	11.2	65%		15-163	0.11	SED	BROWN	RE	TR	BOH
222920	1	2	1	8.6	50%		15-163	0.06	SED	BROWN	TR	RE	
222921	2	3	1	8.1	47%		15-163	0.09	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222922	3	4	1	8.8	51%		15-163	0.01	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222923	4	5	1	9.3	54%		15-163	0.01	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222924	5	6	1	8.5	50%		15-163	0.02	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222925	6	7	1	7.1	42%		15-163	0.02	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222926	7	8	1	7.8	46%		15-164	0.05	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222927	8	9	1	10.5	61%		15-164	0.3	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222928	9	10	1	9.5	56%		15-164	0.1	SED	GREEN/BROWN	TR	TR	
222929	10	11	1	5.4	32%		15-164	0.02	SED	BROWN	TR	TR	
222930	11	12	1	10.3	60%		15-164	0.21	SED	BROWN	TR	TR	
222931	12	13	1	11.2	65%		15-164	0.07	SED	BROWN	TR	TR	
222932	13	14	1	13.5	79%		15-164	0.16	SED	GREEN/BROWN	TR	TR	
222933	14	15	1	11.5	67%		15-164	0.58	SED	GREEN/BROWN	TR	TR	
222934	15	16	1	10	58%		15-164	0.22	SED	GREEN/BROWN	TR	TR	
222935	16	17	1	14.1	82%		15-164	0.6	SED	GREEN/BROWN	TR	TR	
222936	17	18	1	11.9	70%		15-164	0.04	SED	GREEN/BROWN	TR	TR	
222937	18	19	1	21.5	126%		15-164	0.33	SED	GREEN/BROWN	1	TR	
222938	19	20	1	13.2	77%		15-164	0.17	SED	GREEN/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-264
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 992.5
 UTM EASTING: 578667.118
 UTM NORTHING: 5373958.399
 ELEVATION: 295.586
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/14/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222939	0	1	1	17.5	102%		15-164	0.2	SED	BROWN	TR	TR	BOH
222940	1	2	1	13.9	81%		15-164	0.17	SED	GREEN/GREY	TR	TR	MISSING
222941	2	3	1	12.6	74%		15-164	0.07					MISSING
222942	3	4	1	11.3	66%		15-164	0.08					MISSING
222943	4	5	1	9.3	54%		15-164	0.07					MISSING
222944	5	6	1	9	53%		15-164	0.05					MISSING
222945	6	7	1	9.6	56%		15-164	0.04					MISSING
222946	7	8	1	11	64%		15-164	0.02					MISSING
222947	8	9	1	10.8	63%		15-164	0.02					MISSING
222948	9	10	1	12.7	74%		15-164	0.02					MISSING
222949	10	11	1	10.6	62%		15-164	0.05					MISSING
222950	11	12	1	11.1	65%		15-164	0.03					MISSING
222951	12	13	1	9.3	54%		15-164	0.02					MISSING
222952	13	14	1	11.5	67%		15-164	0.03					MISSING
222953	14	15	1	10.8	63%		15-164	0.08					MISSING
222954	15	16	1	11.5	67%		15-164	0.02					MISSING
222955	16	17	1	11.9	70%		15-164	0.03					MISSING
222956	17	18	1	17.4	102%		15-164	0.34					MISSING
222957	18	19	1	13.5	79%		15-164	0.06					MISSING
222958	19	20	1	13.5	79%		15-164	0.05					EOH/MISSING

DRILL HOLE ID : GAT-15-265
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 987.4
 UTM EASTING: 578668.854
 UTM NORTHING: 5373953.661
 ELEVATION: 294.949
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/19/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220766	0	1	1	19.6	115%		15-198	0.09	SED	GREY/BROWN	TR	RE	BOH
220767	1	2	1	19.4	113%		15-198	0.08	SED	BROWN	RE	TR	
220768	2	3	1	13.1	77%		15-198	0.04	SED	BROWN	RE	TR	
220769	3	4	1	10.6	62%		15-198	0.03	SED	GREY/BROWN	RE	TR	
220770	4	5	1	5.8	34%		15-198	0.02	SED/LAMP	GREY/BROWN	TR	TR	
220771	5	6	1	10.7	63%		15-198	0.02	SED/LAMP	GREEN	TR	TR	
220772	6	7	1	8.2	48%		15-198	0.01	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220773	7	8	1	9.8	57%		15-198	0.01	SED	GREEN/BROWN	TR	RE	
220774	8	9	1	9.8	57%		15-198	0.02	SED	GREY/GREEN	TR	RE	MOD.MAG.
220775	9	10	1	11.4	67%		15-198	< 0.01	SED/LAMP	GREY/GREEN	RE	RE	MOD.MAG.
220776	10	11	1	7.9	46%		15-198	0.03	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220777	11	12	1	10.3	60%		15-198	0.02	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220778	12	13	1	8.6	50%		15-198	0.01	SED	GREEN/BROWN	TR	RE	
220779	13	14	1	12	70%		15-198	0.02	SED	BROWN	TR	TR	
220780	14	15	1	9.3	54%		15-198	0.06	SED	BROWN	TR	TR	
220781	15	16	1	9.1	53%		15-198	0.05	SED/LAMP	BROWN	TR	TR	
220782	16	17	1	9.6	56%		15-198	0.02	SED/LAMP	GREEN	TR	RE	
220783	17	18	1	12.3	72%		15-198	0.06	SED	GREEN/BROWN	TR	TR	
220784	18	19	1	12.3	72%		15-198	0.05	SED/LAMP	GREEN/BROWN	TR	TR	
220785	19	20	1	14.6	85%		15-198	0.04	SED/LAMP	GREEN/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-266
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 982.5
 UTM EASTING: 578670.514
 UTM NORTHING: 5373949.009
 ELEVATION: 294.792
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/19/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220786	0	1	1	26.8	157%		15-198	0.04	SED/LAMP	GREEN/BROWN	TR	TR	BOH
220787	1	2	1	15.9	93%		15-198	0.29	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220788	2	3	1	11.3	66%		15-198	0.24	SED/LAMP	GREEN/BROWN	TR	TR	
220789	3	4	1	9.8	57%		15-198	0.02	SED/LAMP	GREEN/BROWN	TR	TR	
220790	4	5	1	8.8	51%		15-198	0.01	SED/LAMP	GREEN/BROWN	TR	TR	
220791	5	6	1	10.3	60%		15-198	0.01	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220792	6	7	1	8.8	51%		15-198	0.01	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220793	7	8	1	8.7	51%		15-198	< 0.01	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220794	8	9	1	10.2	60%		15-198	0.02	SED	GREEN/BROWN	TR	TR	
220795	9	10	1	13.8	81%		15-198	0.03	SED	GREEN	TR	TR	STRG.MOD.
220796	10	11	1	11.8	69%		15-198	0.02	SED	GREEN	TR	TR	STRG.MOD.
220797	11	12	1	11.8	69%		15-198	0.01	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220798	12	13	1	13	76%		15-198	0.15	SED	GREEN/BROWN	TR	TR	
220799	13	14	1	16.5	96%		15-198	0.04	SED	GREEN/BROWN	TR	TR	STRG.MOD.
220800						DUP	15-198	0.05	SED	GREEN/BROWN	TR	TR	STRG.MOD.
220801	14	15	1	12.6	74%		15-198	0.02	SED/LAMP	GREEN/BROWN	TR	TR	
220802	15	16	1	13	76%		15-198	0.04	SED/LAMP	GREEN/BROWN	TR	TR	
220803	16	17	1	13.4	78%		15-198	0.05	SED	GREEN/BROWN	TR	TR	STRG.MOD.
220804	17	18	1	23.6	138%		15-198	0.04	SED	GREEN/BROWN	TR	TR	
220805	18	19	1	13.6	80%		15-198	0.03	SED	BROWN	TR	TR	
220806	19	20	1	21	123%		15-198	0.04	SED	BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-267
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 977.5
 UTM EASTING: 578672.262
 UTM NORTHING: 5373944.341
 ELEVATION: 295.198
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/19/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220807	0	1	1	17.4	102%		15-198	0.05					BOH/MISSING
220808	1	2	1	16.9	99%		15-198	0.09	SED	GREEN/GREY	RE	RE	MOD.MAG.
220809	2	3	1	18.5	108%		15-198	0.1	SED	RED/BROWN	TR	TR	MOD.MAG.
220810	3	4	1	11.6	68%		15-198	0.25	SED	RED/BROWN	TR	TR	MOD.MAG.
220811	4	5	1	8.5	50%		15-198	0.1	SED/LAMP	GREEN/GREY	TR	RE	MOD.MAG.
220812	5	6	1	14	82%		15-198	0.02	SED/LAMP	GREEN.BROWN	RE	RE	MOD.MAG.
220813	6	7	1	10.7	63%		15-198	< 0.01	SED	GREEN/GREY	RE	RE	STRG.MAG.
220814	7	8	1	11.1	65%		15-198	< 0.01	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220815	8	9	1	10.3	60%		15-198	0.07	SED	GREEN/RED	RE	TR	MOD.MAG.
220816	9	10	1	15	88%		15-199	1.73	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220817	10	11	1	11.8	69%		15-199	0.17	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220818	11	12	1	10.4	61%		15-199	0.04	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220819	12	13	1	11.3	66%		15-199	0.1	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220820	13	14	1	17.6	103%		15-199	0.05	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220821	14	15	1	13.4	78%		15-199	0.17	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220822	15	16	1	11.8	69%		15-199	0.04	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220823	16	17	1	11.8	69%		15-199	0.06	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220824	17	18	1	20.8	122%		15-199	0.06	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220825	18	19	1	14.6	85%		15-199	0.05	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220826	19	20	1	14.8	87%		15-199	0.02	SED	GREEN/BROWN	TR	TR	EOH/STRG.MAG.

DRILL HOLE ID : GAT-15-268
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 972.5
 UTM EASTING: 578673.958
 UTM NORTHING: 5373939.632
 ELEVATION: 296.453
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220704	0	1	1	9.9	58%		15-179	0.04	SED/LAMP	GREEN	TR	RE	BOH
220705	1	2	1	15.2	89%		15-179	0.02	SED/LAMP	GREEN/BROWN	TR	RE	STRG.MOD.
220706	2	3	1	8.2	48%		15-179	0.02	SED/LAMP	GREEN/BROWN	TR	RE	STRG.MOD.
220707	3	4	1	10.2	60%		15-179	0.02	SED	GREEN/BROWN	TR	RE	STRG.MOD.
220708	4	5	1	8.7	51%		15-179	0.05	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220709	5	6	1	12.6	74%		15-179	0.21	SED	BROWN	RE	RE	
220710	6	7	1	9.5	56%		15-179	0.18	SED	GREEN/BROWN	RE	TR	
220711	7	8	1	8.1	47%		15-179	0.06	SED/LAMP	GREEN/PINK	RE	TR	STRG.MOD.
220712	8	9	1	8.2	48%		15-179	0.02	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220713	9	10	1	14.8	87%		15-179	0.08	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220714	10	11	1	11.7	68%		15-179	0.02	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220715	11	12	1	13.4	78%		15-179	0.03	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220716	12	13	1	11.4	67%		15-179	0.07	SED	GREEN/PINK	RE	TR	MOD.MAG.
220717	13	14	1	16.5	96%		15-179	0.04	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220718	14	15	1	6.7	39%		15-179	0.04	SED	GREEN/BROWN	TR	TR	STRG.MOD.
220719	15	16	1	11.7	68%		15-179	1.61	SED	GREEN/BROWN	TR	TR	STRG.MOD.
220720						DUP	15-179	2.61	SED	GREEN/BROWN	RE	TR	STRG.MOD.
220721	16	17	1	13.6	80%		15-179	0.67	SED	GREEN/RED	RE	TR	STRG.MOD.
220722	17	18	1	12.3	72%		15-179	0.12	SED	GREEN/RED	RE	TR	STRG.MOD.
220723	18	19	1	11.5	67%		15-179	0.11	SED	GREEN/RED	RE	TR	STRG.MOD.
220724	19	20	1	14.1	82%		15-179	0.08	SED	GREEN/RED	RE	TR	EOH

DRILL HOLE ID : GAT-15-269
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 962.5
 UTM EASTING: 578677.408
 UTM NORTHING: 5373930.225
 ELEVATION: 294.716
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220621	0	1	1	12.6	74%		15-177	0.22	SED/BIF	BROWN/MAUVE	TR	TR	BOH/STRG.MAG.
220622	1	2	1	25.5	149%		15-177	0.4	SED	BROWN	TR	TR	
220623	2	3	1	16.3	95%		15-177	0.25	SED/LAMP	BROWN/GREEN	2	TR	
220624	3	4	1	14.4	84%		15-177	0.1	LAMP/SED	GREEN/PINK	TR	TR	
220625	4	5	1	14.8	87%		15-177	0.21	LAMP/SED	GREEN/GREY	TR	TR	
220626	5	6	1	20.6	120%		15-177	0.57	SED/LAMP	GREEN/BROWN	TR	TR	
220627	6	7	1	15	88%		15-177	0.17	SED/LAMP	GREEN/BROWN	TR	TR	
220628	7	8	1	13.6	80%		15-177	0.08	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
220629	8	9	1	10.9	64%		15-177	0.04	SED	BROWN	TR	TR	
220630	9	10	1	12.2	71%		15-177	0.04	SED	GREEN/BROWN	TR	TR	
220631	10	11	1	10.2	60%		15-177	0.04	SED	GREEN/BROWN	TR	TR	TR-EPIDOTE
220632	11	12	1	12.7	74%		15-177	0.06	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220633	12	13	1	13	76%		15-177	0.07	SED	BROWN/GREEN	TR	TR	
220634	13	14	1	16.9	99%		15-177	0.09	SED	BROWN/GREY	RE	TR	
220635	14	15	1	10.6	62%		15-177	0.05	SED	BROWN	RE	TR	
220636	15	16	1	8.6	50%		15-177	0.14	SED	GREY/PINK	RE	TR	
220637	16	17	1	13.5	79%		15-177	0.07	SED	BROWN	RE	TR	
220638	17	18	1	14.6	85%		15-177	0.47	SED	BROWN	RE	TR	
220639	18	19	1	12.6	74%	DUP	15-177	0.98	SED	BROWN	RE	1	
220640								1.85	SED	BROWN	RE	1	
220641	19	20	1	16	94%		15-177	0.2	SED/LAMP	GREEN/BROWN	RE	RE	EOH

DRILL HOLE ID : GAT-15-270
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 957.5
 UTM EASTING: 578679.14
 UTM NORTHING: 5373925.556
 ELEVATION: 293.72
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/13/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222857	0	1	1	6.8	40%		15-145	0.05	SED	BROWN	RE	RE	BOH
222858	1	2	1	9.5	56%		15-145	0.07	SED	BROWN	TR	TR	
222859	2	3	1	7	41%		15-145	0.05	SED	BROWN	TR	TR	
222860	3	4	1	10.4	61%		15-145	0.17	SED	BROWN	TR	TR	
222861	4	5	1	11.1	65%		15-145	0.04	SED	GREEN	TR	TR	STRG.MAG.
222862	5	6	1	13.6	80%		15-145	0.04	SED	GREEN	RE	RE	
222863	6	7	1	11.6	68%		15-145	0.65	SED	GREEN/RED	TR	RE	MOD.MAG.
222864	7	8	1	11.2	65%		15-145	0.45	SED	GREEN/BROWN	RE	RE	
222865	8	9	1	10.6	62%		15-145	0.36	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
222866	9	10	1	16.5	96%		15-145	0.36	SED	GREEN	TR	TR	MOD.MAG.
222867	10	11	1	15.7	92%		15-145	0.27	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222868	11	12	1	9	53%		15-145	0.04	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222869	12	13	1	12.5	73%		15-145	0.08	SED	BROWN	RE	TR	MOD.MAG.
222870						DUP	15-145	0.08	SED	BROWN	RE	TR	MOD.MAG.
222871	13	14	1	11.6	68%		15-145	0.18	SED	BROWN	RE	TR	MOD.MAG.
222872	14	15	1	9.8	57%		15-145	0.06	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222873	15	16	1	19.3	113%		15-145	0.08	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222874	16	17	1	9.1	53%		15-145	0.06	SED	GREEN/BROWN	RE	TR	STRG.MAG.
222875	17	18	1	9.6	56%		15-145	0.07	SED	GREEN/BROWN	RE	TR	MOD.MAG.
222876	18	19	1	16.5	96%		15-145	0.05	SED	BROWN	RE	TR	MOD.MAG.
222877	19	20	1	10.3	60%		15-145	0.03	SED	GREEN/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-271
 LENGTH (M): 20
 WESTING: -1177.5
 NORTHING: 952.5
 UTM EASTING: 578680.8
 UTM NORTHING: 5373920.797
 ELEVATION: 294.006
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/13/2015



SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222878	0	1	1	6.1	36%		15-145	0.04	SED	BROWN	TR	TR	BOH
222879	1	2	1	7.5	44%		15-145	0.09	SED	BROWN	TR	TR	
222880	2	3	1	8.1	47%		15-145	0.04	SED	BROWN	TR	TR	
222881	3	4	1	10.2	60%		15-145	0.05	SED	BROWN	RE	TR	
222882	4	5	1	9.2	54%		15-145	0.04	SED	BROWN	TR	TR	
222883	5	6	1	6	35%		15-145	0.04	SED	BROWN	TR	TR	
222884	6	7	1	9.8	57%		15-145	0.09	SED	BROWN	TR	TR	
222885	7	8	1	10.8	63%		15-145	5.77	SED	BROWN	1	TR	
222886	8	9	1	8.2	48%		15-145	1.53	SED	BROWN	TR	TR	
222887	9	10	1	6.8	40%		15-145	0.82	SED/LAMP	GREEN/BROWN	TR	TR	
222888	10	11	1	7	41%		15-145	1.27	SED	BROWN	TR	TR	
222889	11	12	1	9.8	57%		15-145	0.25	SED	GREEN/BROWN	1	TR	
222890	12	13	1	9.8	57%		15-145	0.31	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222891	13	14	1	11.6	68%		15-163	0.34	SED	GREEN/BROWN	TR	TR	
222892	14	15	1	12.4	73%		15-163	0.34	SED	GREEN/BROWN	TR	TR	
222893	15	16	1	8.8	51%		15-163	0.14	SED	GREEN/BROWN	TR	TR	
222894	16	17	1	10.4	61%		15-163	2.89	SED	GREEN/BROWN	TR	TR	
222895	17	18	1	19	111%		15-163	0.11	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222896	18	19	1	11	64%		15-163	0.84	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222897	19	20	1	9.4	55%		15-163	0.65	SED	GREEN/BROWN	1	TR	EOH

DRILL HOLE ID : GAT-15-272
 LENGTH (M): 19
 WESTING: -1172.5
 NORTHING: 952.5
 UTM EASTING: 578685.509
 UTM NORTHING: 5373922.531
 ELEVATION: 292.716
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/13/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
219488	0	1	1	3.5	20%		15-145	0.04	BIF/SED	BLACK/BROWN	TR	TR	BOH/STRG.MAG.
219489	1	2	1	7.1	42%		15-145	0.05	SED	GREEN/BROWN	RE	RE	
219490	2	3	1	7.4	43%		15-145	0.03	SED	GREEN/BROWN	RE	RE	
219491	3	4	1	8	47%		15-145	0.03	SED	BROWN	TR	RE	
219492	4	5	1	10.6	62%		15-145	0.02	SED	GREEN/BROWN	TR	TR	STRG.MAG.
219493	5	6	1	8.5	50%		15-145	0.06	SED	GREEN/BROWN	RE	TR	STRG.MAG.
219494	6	7	1	9.5	56%		15-145	0.02	SED	BROWN	TR	TR	MOD.MAG.
219495	7	8	1	11.8	69%		15-145	0.06	SED	GREEN/BROWN	TR	RE	
219496	8	9	1	8.7	51%		15-145	4.22	SED	BROWN	TR	TR	COARSE PY CUBES
219497	9	10	1	10.4	61%		15-145	0.83	SED	GREEN/BROWN	TR	TR	STRG.MAG.
219498	10	11	1	10.4	61%		15-145	0.54	SED/LAMP	GREEN/BROWN	TR	TR	
219499	11	12	1	13.4	78%		15-145	0.74	SED	BROWN	RE	TR	
219500	12	13	1	9.5	56%		15-145	0.17	SED	BROWN	TR	TR	
222851	13	14	1	11.8	69%		15-145	0.22	SED	BROWN	RE	TR	
222852	14	15	1	11.4	67%		15-145	0.11	SED	BROWN	TR	TR	
222853	15	16	1	7.4	43%		15-145	0.15	SED	GREEN/BROWN	TR	TR	
222854	16	17	1	9.1	53%		15-145	0.15	SED	GREEN/BROWN	TR	TR	
222855	17	18	1	9.1	53%		15-145	0.16	SED/LAMP	GREEN/BROWN	TR	TR	
222856	18	19	1	9.3	54%		15-145	0.41	SED/LAMP	GREEN/BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-273
 LENGTH (M): 21
 WESTING: -1172.5
 NORTHING: 957.5
 UTM EASTING: 578683.792
 UTM NORTHING: 5373927.249
 ELEVATION: 293.293
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/14/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
222898	0	1	1	3.3	19%		15-163	0.17	SED	BROWN	TR	TR	BOH/STRG.OXID.
222899	1	2	1	3.8	22%		15-163	0.04	SED	BROWN	TR	RE	STRG.MAG.
222900	2	3	1	4.1	24%		15-163	0.09	SED	BROWN	TR	TR	STRG.MAG.
222901	3	4	1	3.3	19%		15-163	0.01	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222902	4	5	1	3.3	19%		15-163	0.02	SED	GREEN/BROWN	TR	RE	STRG.MAG.
222903	5	6	1	4.4	26%		15-163	0.01	SED	GREY/RED	RE	RE	MOD.MAG.
222904	6	7	1	4.7	27%		15-163	0.02	SED	BROWN	TR	TR	STRG.OXID.
222905	7	8	1	3.2	19%		15-163	0.01	SED	BROWN	TR	TR	
222906	8	9	1	3.5	20%		15-163	0.03	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
222907	9	10	1	3.7	22%		15-163	0.94	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
222908	10	11	1	4.3	25%		15-163	0.39	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
222909	11	12	1	3.5	20%		15-163	0.87	SED	GREEN/BROWN	TR	TR	
222910	12	13	1	4.6	27%		15-163	1.64	SED	GREEN/BROWN	TR	TR	MOD.MAG.
222911	13	14	1	3.4	20%		15-163	0.32	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222912	14	15	1	4.6	27%		15-163	0.04	SED	GREEN/BROWN	TR	RE	
222913	15	16	1	3.6	21%		15-163	0.27	SED	GREEN/BROWN	TR	TR	STRG.MAG.
222914	16	17	1	3.6	21%		15-163	0.03	SED	GREEN/BROWN	TR	TR	
222915	17	18	1	4	23%		15-163	0.03	SED	BROWN	TR	RE	STRG.OXID.
222916	18	19	1	4.6	27%		15-163	0.01	SED	BROWN	TR	TR	STRG.OXID.
222917	19	20	1	4.6	27%		15-163	0.01	SED	BROWN	TR	TR	MOD.OXID.
222918	20	21	1	4.6	27%		15-163	0.02	SED	BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-274
 LENGTH (M): 20
 WESTING: -1172.5
 NORTHING: 962.5
 UTM EASTING: 578682.102
 UTM NORTHING: 5373931.958
 ELEVATION: 294.026
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220601	0	1	1	12.2	71%		15-177	0.12	SED	GREEN/BROWN	TR	TR	BOH
220602	1	2	1	13.8	81%		15-177	0.46	SED	GREEN/BROWN	TR	TR	
220603	2	3	1	9.7	57%		15-177	0.11	SED	GREEN/BROWN	TR	TR	
220604	3	4	1	9.7	57%		15-177	0.02	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220605	4	5	1	9.3	54%		15-177	0.01	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220606	5	6	1	12.9	75%		15-177	0.02	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220607	6	7	1	11	64%		15-177	0.21	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220608	7	8	1	8	47%		15-177	0.06	SED	BROWN	TR	TR	
220609	8	9	1	9.6	56%		15-177	0.04	SED	BROWN	RE	TR	
220610	9	10	1	14.6	85%		15-177	0.04	SED	BROWN	RE	TR	
220611	10	11	1	11.8	69%		15-177	0.03	SED	BROWN	TR	RE	
220612	11	12	1	11.6	68%		15-177	0.01	SED	BROWN	RE	RE	
220613	12	13	1	11.3	66%		15-177	0.11	SED	BROWN	TR	TR	STRG.OXID.
220614	13	14	1	13	76%		15-177	1.65	SED	BROWN	TR	TR	STRG.OXID.
220615	14	15	1	14.9	87%		15-177	0.46	SED	BROWN	TR	TR	STRG.OXID.
220616	15	16	1	12.5	73%		15-177	0.57	SED	BROWN	TR	TR	STRG.OXID.
220617	16	17	1	13	76%		15-177	0.16	SED	BROWN	TR	TR	
220618	17	18	1	16.1	94%		15-177	0.43	SED	BROWN	TR	TR	
220619	18	19	1	14.4	84%		15-177	0.47	SED	BROWN	TR	TR	
220620	19	20	1	18.1	106%		15-177	0.25	SED	BROWN	TR	TR	EOH

DRILL HOLE ID : GAT-15-275
 LENGTH (M): 20
 WESTING: -1172.5
 NORTHING: 967.5
 UTM EASTING: 578680.376
 UTM NORTHING: 5373936.665
 ELEVATION: 295.618
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220642	0	1	1	17.6	103%		15-177	0.83	SED	GREEN/PINK	TR	TR	BOH
220643	1	2	1	16.7	98%		15-177	0.03	SED	GREEN/PINK	TR	TR	STRG.MAG.
220644	2	3	1	15.7	92%		15-177	0.27	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220645	3	4	1	12.9	75%		15-177	0.47	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220646	4	5	1	10.2	60%		15-178	0.92	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220647	5	6	1	13.5	79%		15-178	0.25	SED	GREEN/BROWN	TR	TR	STRG.MAG.
220648	6	7	1	9.9	58%		15-178	0.62	SED/LAMP	GREEN/BROWN	TR	TR	STRG.MAG.
220649	7	8	1	10.5	61%		15-178	1.34	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220650	8	9	1	11.2	65%		15-178	1.94	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220651	9	10	1	21.4	125%		15-178	2.67	SED	RED/BROWN	1	TR	MOD.OXID.
220652	10	11	1	11.5	67%		15-178	0.75	SED	RED/BROWN	TR	TR	MOD.OXID.
220653	11	12	1	12.8	75%		15-178	0.16	SED	GREEN/BROWN	TR	TR	
220654	12	13	1	13.8	81%		15-178	0.08	SED	BROWN	RE	RE	
220655	13	14	1	20.4	119%		15-178	1.85	SED	BROWN	TR	TR	
220656	14	15	1	10.7	63%		15-178	0.14	SED	BROWN	RE	TR	
220657	15	16	1	13.3	78%		15-178	1.78	SED	RED/BROWN	TR	TR	MOD.MAG.
220658	16	17	1	13.4	78%		15-178	0.59	SED	GREEN/BROWN	RE	TR	
220659	17	18	1	20.8	122%		15-178	0.61	SED	RED/BROWN	RE	RE	
220660	18	19	1	15.9	93%		15-178	0.71	SED	BROWN	RE	RE	
220661	19	20	1	14.1	82%		15-178	0.22	SED	BROWN	RE	RE	EOH

DRILL HOLE ID : GAT-15-276
 LENGTH (M): 20
 WESTING: -1172.5
 NORTHING: 972.5
 UTM EASTING: 578678.686
 UTM NORTHING: 5373941.343
 ELEVATION: 296.285
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: M. Rochefort
 DATE: 1/15/2015



**NORTHERN
GOLD**

SAMPLE ID	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
220684	0	1	1	12.1	71%		15-178	0.02	SED	GREEN	RE	RE	BOH
220685	1	2	1	12	70%		15-178	< 0.01	SED	GREEN	RE	RE	STRG.MAG.
220686	2	3	1	11.3	66%		15-178	< 0.01	SED	GREEN	RE	TR	STRG.MAG.
220687	3	4	1	8.7	51%		15-178	< 0.01	SED	GREEN	RE	RE	STRG.MAG.
220688	4	5	1	8	47%		15-178	0.04	SED	GREEN	RE	RE	STRG.MAG.
220689	5	6	1	11.7	68%		15-178	0.07	SED	GREEN/BROWN	RE	TR	MOD.MAG.
220690	6	7	1	11	64%		15-179	0.06	SED	GREEN/BROWN	TR	TR	MOD.MAG.
220691	7	8	1	6.5	38%		15-179	0.21	SED	GREEN/RED	TR	RE	MOD.OXID.
220692	8	9	1	9.2	54%		15-179	0.28	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220693	9	10	1	11.4	67%		15-179	0.03	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220694	10	11	1	10.7	63%		15-179	0.05	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220695	11	12	1	9.3	54%		15-179	0.02	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220696	12	13	1	9	53%		15-179	0.03	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220697	13	14	1	10.8	63%		15-179	0.04	SED	GREEN/BROWN	RE	TR	STRG.MAG.
220698	14	15	1	10.9	64%		15-179	0.03	SED	RED/BROWN	TR	TR	STRG.MAG.
220699	15	16	1	10.1	59%		15-179	0.02	SED	GREEN/BROWN	RE	RE	STRG.MAG.
220700	16	17	1	9.5	56%		15-179	0.04	SED/LAMP	GREEN/BROWN	TR	TR	MOD.MAG.
220701	17	18	1	17.5	102%		15-179	0.05	SED	GREEN/BROWN	TR	TR	
220702	18	19	1	11.3	66%		15-179	0.02		GREEN/BROWN	RE	TR	
220703	19	20	1	19.1	112%		15-179	0.03		GREEN/BROWN	RE	TR	EOH



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Assay Certificate

Certificate Number: 14-1487

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **24-Nov-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 45 chips samples submitted 21-Nov-14 by G. Matheson

Sample Number	Au FA-MP	Au Chk g/Mt
219288	0.08	
219289	0.05	
219290	0.17	
219291	0.07	
219292	0.07	
219293	0.28	
219294	0.14	
219295	0.31	
219296	1.41	
219297	0.25	0.27
Blank Value	< 0.01	
OxH97	1.26	
219298	0.74	
219299	1.08	
219300	1.10	
219301	0.64	
219302	0.38	
219303	0.31	
219304	0.38	
219305	2.78	
219306	0.44	
219307	0.10	0.08
219308	0.36	
219309	0.03	
219310	0.03	

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Assay Certificate

Certificate Number: 14-1487Company: **Northern Gold Mining Inc.**Project: **GM**Report Date: **24-Nov-14**Attn: **G. Matheson**

We hereby certify the following Assay of 45 chips samples submitted 21-Nov-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
219311	0.11	
219312	0.31	
219313	0.32	
219314	0.73	
219315	0.79	
Blank Value	< 0.01	
OxH97	1.25	
219316	0.71	
219317	0.95	0.91
219318	0.22	
219319	3.24	
219320	0.47	
219321	0.43	
219322	0.63	
219323	0.65	
219324	1.81	
219325	0.37	
219326	0.58	
219327	1.65	1.78
219328	0.48	
219329	0.13	
219330	1.67	
219331	1.90	
219332	4.40	

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Assay Certificate

Certificate Number: 14-1584Company: **Northern Gold Mining Inc.**Project: **GM**Attn: **G. Matheson**Report Date: **10-Dec-14**

We hereby certify the following Assay of 52 chips samples submitted 08-Dec-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
219338	0.65	
219339	0.58	
219340	0.21	
219341	1.27	
219342	0.47	
219343	1.48	
219344	0.70	
219345	0.69	
219346	0.48	
219347	0.28	0.34
Blank Value	< 0.01	
OxH97	1.26	
219348	0.43	
219349	0.45	
219350	0.22	
219351	0.99	
219352	0.89	
219353	0.55	
219354	0.59	
219355	0.64	
219356	0.26	
219357	0.14	0.10
219358	0.23	
219359	0.05	
219360	0.10	

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Assay Certificate

Certificate Number: 14-1584

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **10-Dec-14**

We hereby certify the following Assay of 52 chips samples submitted 08-Dec-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
219361	0.07	
219362	0.15	
219363	0.03	
219364	0.02	
219365	0.02	
Blank Value	< 0.01	
OxH97	1.27	
219366	0.26	
219367	0.05	0.03
219368	0.05	
219369	0.04	
219370	0.09	
219371	0.03	
219372	0.04	
219373	0.26	
219374	0.20	
219375	0.19	
219376	0.37	
219377	0.75	0.74
219378	2.05	
219379	3.40	
219380	0.56	
219381	0.07	
219382	1.05	
219383	0.22	

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Assay Certificate

Certificate Number: 14-1584

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **10-Dec-14**

We hereby certify the following Assay of 52 chips samples submitted 08-Dec-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
219384	0.09	
219385	0.22	
Blank Value	< 0.01	
OxH97	1.27	
219386	3.14	
219387	2.79	2.84
219388	0.39	
219389	2.15	

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Assay Certificate

Certificate Number: 14-1585Company: **Northern Gold Mining Inc.**Project: **GM**Report Date: **11-Dec-14**Attn: **G. Matheson**

We hereby certify the following Assay of 35 chips samples
submitted 08-Dec-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP	FA-MP
	g/Mt	g/Mt
219390	0.44	
219391	0.05	
219392	0.06	
219393	0.31	
219394	0.14	
219395	0.32	
219396	0.07	
219397	1.29	
219398	2.21	
219399	1.67	1.52
Blank Value	< 0.01	
OxH97	1.26	
219400	2.07	
219401	0.68	
219402	0.10	
219403	2.26	
219404	0.59	
219405	0.12	
219406	0.15	
219407	0.22	
219408	0.04	
219409	0.05	0.06
219410	0.01	
219411	0.02	
219412	0.16	

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Assay Certificate

Certificate Number: 14-1585

Company: **Northern Gold Mining Inc.**

Project: GM

Report Date: 11-Dec-14

Attn: G. Matheson

We hereby certify the following Assay of 35 chips samples submitted 08-Dec-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt
219413	0.05	
219414	0.05	
219415	0.05	
219416	0.05	
219417	0.06	
Blank Value	< 0.01	
OxH97	1.25	
219418	0.03	
219419	0.15	0.16
219420	2.53	
219421	2.98	
219422	1.01	
219423	2.12	
219424	0.38	

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Assay Certificate

Certificate Number: 14-1586Company: **Northern Gold Mining Inc.**Project: **GM**Report Date: **10-Dec-14**Attn: **G. Matheson**

We hereby certify the following Assay of 22 chips samples
submitted 08-Dec-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk g/Mt
219425	0.66	
219426	0.41	
219427	0.57	
219428	0.42	
219429	0.09	
219430	0.24	
219431	0.34	
219432	0.39	
219433	0.63	
219434	0.36	0.36
Blank Value	< 0.01	
OxH97	1.26	
219435	0.24	
219436	0.08	
219437	0.04	
219438	0.86	
219439	0.49	
219440	0.65	
219441	0.25	
219442	0.08	
219443	0.09	
219444	0.23	0.22
219445	0.26	
219446	0.10	

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Assay Certificate

Certificate Number: 14-1598

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **15-Dec-14**

We hereby certify the following Assay of 41 chips samples submitted 09-Dec-14 by G. Matheson

Sample Number	Au FA-MP	Au Chk g/Mt
219447	0.41	
219448	0.46	
219449	0.42	
219450	0.33	
219451	0.12	
219452	0.11	
219453	0.30	
219454	0.33	
219455	0.12	
219456	0.17	0.17
Blank Value	< 0.01	
OxH97	1.28	
219457	0.05	
219458	0.10	
219459	0.04	
219460	0.25	
219461	0.26	
219462	0.38	
219463	0.74	
219464	0.34	
219465	0.22	
219466	0.40	0.50
219467	0.61	
219468	0.44	
219469	0.14	

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Assay Certificate

Certificate Number: 14-1598

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **15-Dec-14**

*We hereby certify the following Assay of 41 chips samples
submitted 09-Dec-14 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
219470	0.09	
219471	0.20	
219472	0.21	
219473	0.24	
219474	0.25	
Blank Value	< 0.01	
OxH97	1.29	
219475	0.18	
219476	0.83	0.85
219477	1.04	
219478	1.57	
219479	0.69	
219480	1.00	
219481	0.30	
219482	2.95	
219483	0.44	
219484	0.65	
219485	0.24	
219486	0.49	0.48
219487	0.09	

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Assay Certificate

Certificate Number: 15-145

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **22-Jan-15**

*We hereby certify the following Assay of 53 chips samples
submitted 13-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
219488		0.04	
219489		0.05	
219490		0.03	
219491		0.03	
219492		0.02	
219493		0.06	
219494		0.02	
219495		0.06	
219496		4.22	
219497		0.83	0.91
Blank Value	< 0.01		
OxH97		1.29	
219498		0.54	
219499		0.74	
219500		0.17	
222851		0.22	
222852		0.11	
222853		0.15	
222854		0.15	
222855		0.16	
222856		0.41	
222857		0.05	0.04
222858		0.07	
222859		0.05	
222860		0.17	

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Assay Certificate

Certificate Number: 15-145

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **22-Jan-15**

*We hereby certify the following Assay of 53 chips samples
submitted 13-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
222861		0.04	
222862		0.04	
222863		0.65	
222864		0.45	
222865		0.36	
Blank Value	< 0.01		
OxH97		1.26	
222866		0.36	
222867	0.27	0.23	
222868		0.04	
222869		0.08	
222870		0.08	
222871		0.18	
222872		0.06	
222873		0.08	
222874		0.06	
222875		0.07	
222876		0.05	
222877	0.03	0.03	
222878		0.04	
222879		0.09	
222880		0.04	
222881		0.05	
222882		0.04	
222883		0.04	

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Assay Certificate

Certificate Number: 15-145

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **22-Jan-15**

*We hereby certify the following Assay of 53 chips samples
submitted 13-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
222884		0.09	
222885		5.77	
Blank Value	< 0.01		
OxH97		1.28	
222886		1.53	
222887	0.82	0.81	
222888		1.27	
222889		0.25	
222890		0.31	

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Assay Certificate

Certificate Number: 15-163

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 35 chips samples
submitted 14-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
222891	0.34		
222892	0.34		
222893	0.14		
222894	2.89		
222895	0.11		
222896	0.84		
222897	0.65		
222898	0.17		
222899	0.04		
222900	0.09	0.13	
Blank Value	< 0.01		
OxH97	1.25		
222901	0.01		
222902	0.02		
222903	0.01		
222904	0.02		
222905	0.01		
222906	0.03		
222907	0.94		
222908	0.39		
222909	0.87		
222910	1.64	1.55	
222911	0.32		
222912	0.04		
222913	0.27		

1. No Reject

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Assay Certificate

Certificate Number: 15-163

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

We hereby certify the following Assay of 35 chips samples
submitted 14-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
222914		0.03	
222915		0.03	
222916		0.01	
222917		0.01	
222918		0.02	
Blank Value	< 0.01		
OxH97		1.26	
222919	1	0.11	
222920		0.06	0.08
222921		0.09	
222922		0.01	
222923		0.01	
222924		0.02	
222925		0.02	

1. No Reject

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Assay Certificate

Certificate Number: 15-164

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **21-Jan-15**

*We hereby certify the following Assay of 33 chips samples
submitted 14-Jan-15 by G. Matheson*

Sample Number	Au FA-AAS g/Mt	Au FA-AAS g/Mt
222926	0.05	
222927	0.30	
222928	0.10	
222929	0.02	
222930	0.21	
222931	0.07	
222932	0.16	
222933	0.58	
222934	0.22	
222935	0.60	0.67
Blank Value	< 0.01	
OxH97	1.26	
222936	0.04	
222937	0.33	
222938	0.17	
222939	0.20	
222940	0.17	
222941	0.07	
222942	0.08	
222943	0.07	
222944	0.05	
222945	0.04	0.04
222946	0.02	
222947	0.02	
222948	0.02	

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Assay Certificate

Certificate Number: 15-164

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **21-Jan-15**

*We hereby certify the following Assay of 33 chips samples
submitted 14-Jan-15 by G. Matheson*

Sample Number	Au FA-AAS g/Mt	Au FA-AAS g/Mt
222949	0.05	
222950	0.03	
222951	0.02	
222952	0.03	
222953	0.08	
Blank Value	< 0.01	
OxH97	1.26	
222954	0.02	
222955	0.03	
222956	0.34	
222957	0.06	
222958	0.05	

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Assay Certificate

Certificate Number: 15-176Company: **Northern Gold Mining Inc.**Project: **GM**Report Date: **23-Jan-15**Attn: **G. Matheson**

We hereby certify the following Assay of 49 crushed rock samples
submitted 15-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt	Wt GRAV Kg
31769	1.23		6.7
31770	1.81		7.6
31771	1.81		5.3
31772	0.88		5.1
31773	1.78		5.6
31774	1.42		5.2
31775	0.50		6.6
31776	0.75		6.7
31777	1.65		4.4
222959	0.06	0.06	
Blank Value	< 0.01		
OxH97	1.25		
222960	0.03		
222961	0.09		
222962	0.01		
222963	0.01		
222964	0.03		
222965	0.01		
222966	0.03		
222967	0.01		
222968	0.03		
222969	0.03	0.03	
222970	0.02		
222971	0.05		
222972	0.03		

1. No Reject

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Assay Certificate

Certificate Number: 15-176

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **23-Jan-15**

We hereby certify the following Assay of 49 crushed rock samples submitted 15-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Wt GRAV Kg
222973	0.02		
222974	0.02		
222975	0.04		
222976	0.01		
222977	0.02		
Blank Value	< 0.01		
OxH97	1.27		
222978	0.02		
222979	< 0.01	0.01	
222980	< 0.01		
222981	< 0.01		
222982	0.02		
222983	< 0.01		
222984	0.01		
222985	0.02		
222986	0.01		
222987	0.02		
222988	0.04		
222989	0.02	0.02	
222990	0.02		
222991	0.03		
222992	< 0.01		
222993	0.01		
222994	0.01		
222995	< 0.01		

1. No Reject

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Assay Certificate

Certificate Number: 15-176

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **23-Jan-15**

We hereby certify the following Assay of 49 crushed rock samples submitted 15-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Wt GRAV Kg
222996		0.02	
222997	1	0.03	
Blank Value		< 0.01	
OxH97		1.25	
222998		0.04	

1. No Reject

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Assay Certificate

Certificate Number: 15-177

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **26-Jan-15**

*We hereby certify the following Assay of 45 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220601		0.12	
220602		0.46	
220603		0.11	
220604		0.02	
220605		0.01	
220606		0.02	
220607		0.21	
220608		0.06	
220609		0.04	
220610		0.04	0.04
Blank Value	< 0.01		
OxH97		1.25	
220611		0.03	
220612		0.01	
220613		0.11	
220614		1.65	
220615		0.46	
220616		0.57	
220617		0.16	
220618		0.43	
220619		0.47	
220620		0.25	0.24
220621		0.22	
220622		0.40	
220623		0.25	

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Assay Certificate

Certificate Number: 15-177

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **26-Jan-15**

*We hereby certify the following Assay of 45 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220624		0.10	
220625		0.21	
220626		0.57	
220627		0.17	
220628		0.08	
Blank Value	< 0.01		
OxH97		1.26	
220629		0.04	
220630		0.04	0.04
220631		0.04	
220632		0.06	
220633		0.07	
220634		0.09	
220635		0.05	
220636		0.14	
220637		0.07	
220638		0.47	
220639		0.98	
220640	1.85	1.62	
220641		0.20	
220642		0.83	
220643		0.03	
220644		0.27	
220645		0.47	

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Assay Certificate

Certificate Number: 15-178

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 44 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220646		0.92	
220647		0.25	
220648		0.62	
220649		1.34	
220650		1.94	
220651		2.67	
220652		0.75	
220653		0.16	
220654		0.08	
220655		1.85	1.95
Blank Value	< 0.01		
OxH97		1.28	
220656		0.14	
220657		1.78	
220658		0.59	
220659		0.61	
220660		0.71	
220661		0.22	
220662		0.09	
220663		0.09	
220664		0.06	
220665		0.24	0.26
220666		0.34	
220667		0.48	
220668		0.34	

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Assay Certificate

Certificate Number: 15-178

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 44 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220669		0.04	
220670		0.03	
220671		0.05	
220672		0.10	
220673		0.03	
Blank Value	< 0.01		
OxH97		1.25	
220674		0.09	
220675		0.21	0.16
220676		1.25	
220677		0.11	
220678		0.16	
220679		0.07	
220680		0.11	
220681		0.06	
220682		0.16	
220683		0.24	
220684		0.02	
220685	< 0.01	0.01	
220686	< 0.01		
220687	< 0.01		
220688		0.04	
220689		0.07	

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Assay Certificate

Certificate Number: 15-179

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **21-Jan-15**

*We hereby certify the following Assay of 35 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-AAS g/Mt	Au FA-AAS g/Mt	Chk
220690		0.06	
220691		0.21	
220692		0.28	
220693		0.03	
220694		0.05	
220695		0.02	
220696		0.03	
220697		0.04	
220698		0.03	
220699		0.02	0.02
Blank Value		0.01	
OxH97		1.27	
220700		0.04	
220701		0.05	
220702		0.02	
220703		0.03	
220704		0.04	
220705		0.02	
220706		0.02	
220707		0.02	
220708		0.05	
220709		0.21	0.17
220710		0.18	
220711		0.06	
220712		0.02	

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Assay Certificate

Certificate Number: 15-179

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **21-Jan-15**

*We hereby certify the following Assay of 35 chips samples
submitted 15-Jan-15 by G. Matheson*

Sample Number	Au FA-AAS g/Mt	Au FA-AAS g/Mt	Chk
220713		0.08	
220714		0.02	
220715		0.03	
220716		0.07	
220717		0.04	
Blank Value	< 0.01		
OxH97		1.25	
220718		0.04	
220719	1.61	1.55	
220720		0.05	
220721		0.67	
220722		0.12	
220723		0.11	
220724		0.08	

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Assay Certificate

Certificate Number: 15-188

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **26-Jan-15**

*We hereby certify the following Assay of 1 chips samples
submitted 16-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220725	0.07		

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Assay Certificate

Certificate Number: 15-195

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **26-Jan-15**

*We hereby certify the following Assay of 40 chips samples
submitted 17-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220726		0.12	
220727		0.15	
220728		0.04	
220729		0.03	
220730		0.08	
220731		0.02	
220732		0.06	
220733		0.07	
220734		0.02	
220735		0.05	0.05
Blank Value	< 0.01		
OxH97		1.26	
220736		0.16	
220737		0.27	
220738		0.27	
220739		0.46	
220740		0.15	
220741		0.13	
220742		0.16	
220743		0.15	
220744		0.26	
220745		0.05	0.04
220746		0.09	
220747		0.05	
220748		0.03	

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Assay Certificate

Certificate Number: 15-195

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **26-Jan-15**

*We hereby certify the following Assay of 40 chips samples
submitted 17-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220749		0.01	
220750		0.02	
220751		0.02	
220752		0.02	
220753		0.04	
Blank Value	< 0.01		
OxH97		1.27	
220754		0.02	
220755		0.02	0.02
220756		0.01	
220757		0.03	
220758		0.02	
220759		0.02	
220760		0.02	
220761		0.02	
220762		0.03	
220763		0.10	
220764		0.08	
220765		0.06	0.04

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Assay Certificate

Certificate Number: 15-198

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 50 chips samples
submitted 19-Jan-15 by G. Matheson*

Sample Number	Au	Au	Chk
	FA-MP	FA-MP	
	g/Mt	g/Mt	
220766		0.09	
220767		0.08	
220768		0.04	
220769		0.03	
220770		0.02	
220771		0.02	
220772		0.01	
220773		0.01	
220774		0.02	
220775	< 0.01	< 0.01	
Blank Value	< 0.01		
OxH97		1.25	
220776		0.03	
220777		0.02	
220778		0.01	
220779		0.02	
220780		0.06	
220781		0.05	
220782		0.02	
220783		0.06	
220784		0.05	
220785	0.04	0.04	
220786	0.04		
220787	0.29		
220788	0.24		

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Assay Certificate

Certificate Number: 15-198

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 50 chips samples
submitted 19-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220789		0.02	
220790		0.01	
220791		0.01	
220792		0.01	
220793	< 0.01		
Blank Value	< 0.01		
OxH97		1.26	
220794		0.02	
220795		0.03	0.04
220796		0.02	
220797		0.01	
220798		0.15	
220799		0.04	
220800		0.05	
220801		0.02	
220802		0.04	
220803		0.05	
220804		0.04	
220805		0.03	0.03
220806		0.04	
220807		0.05	
220808		0.09	
220809		0.10	
220810		0.25	
220811		0.10	

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Assay Certificate

Certificate Number: 15-198

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 50 chips samples
submitted 19-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220812		0.02	
220813		< 0.01	
Blank Value		< 0.01	
OxH97		1.25	
220814		< 0.01	
220815	0.07	0.01	

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Assay Certificate

Certificate Number: 15-199

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **28-Jan-15**

We hereby certify the following Assay of 52 chips samples submitted 19-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220816		1.73	
220817		0.17	
220818		0.04	
220819		0.10	
220820		0.05	
220821		0.17	
220822		0.04	
220823		0.06	
220824		0.06	
220825		0.05	0.04
Blank Value	< 0.01		
OxH97		1.25	
220826		0.02	
220827		0.04	
220828		0.09	
220829		0.02	
220830		0.05	
220831		0.01	
220832	< 0.01		
220833	< 0.01		
220834	< 0.01		
220835		0.03	0.05
220836		0.05	
220837		0.02	
220838		0.04	

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Assay Certificate

Certificate Number: 15-199

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **28-Jan-15**

We hereby certify the following Assay of 52 chips samples
submitted 19-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220839		0.02	
220840		0.02	
220841		0.02	
220842		0.02	
220843		0.04	
Blank Value	< 0.01		
OxH97		1.27	
220844		0.02	
220845		0.05	0.05
220846		0.01	
220847		0.03	
220848		0.51	
220849		0.26	
220850		0.06	
220851		0.02	
220852		0.03	
220853		0.02	
220854		0.02	
220855		0.03	0.04
220856		0.01	
220857		0.01	
220858		0.03	
220859		0.04	
220860		0.04	
220861		0.20	

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Assay Certificate

Certificate Number: 15-199

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **28-Jan-15**

*We hereby certify the following Assay of 52 chips samples
submitted 19-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220862		0.02	
220863		0.01	
Blank Value	< 0.01		
OxH97		1.27	
220864		0.02	
220865	0.04	0.05	
220866		0.03	
220867		0.07	

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Assay Certificate

Certificate Number: 15-223Company: **Northern Gold Mining Inc.**Project: **GM**Report Date: **23-Jan-15**Attn: **G. Matheson**

We hereby certify the following Assay of 50 crushed rock samples
submitted 20-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt	Wt GRAV Kg
31780	0.61		8.2
31781	0.95		3.7
220868	2.06		
220869	1.27		
220870	3.79		
220871	2.05		
220872	0.60		
220873	0.60		
220874	0.40		
220875	0.21	0.22	
Blank Value	< 0.01		
OxH97		1.26	
220876		0.11	
220877		0.19	
220878		0.39	
220879		0.43	
220880		0.15	
220881		1.49	
220882		0.22	
220883		0.13	
220884		0.28	
220885		0.11	0.10
220886		0.19	
220887		0.04	
220888		0.14	

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Assay Certificate

Certificate Number: 15-223

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **23-Jan-15**

We hereby certify the following Assay of 50 crushed rock samples submitted 20-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Wt GRAV Kg
220889	0.11		
220890	0.03		
220891	0.05		
220892	0.04		
220893	0.03		
Blank Value	< 0.01		
OxH97	1.26		
220894	0.02		
220895	0.03	0.03	
220896	0.03		
220897	0.03		
220898	0.02		
220899	0.03		
220900	0.02		
220901	0.05		
220902	0.02		
220903	0.04		
220904	0.05		
220905	0.04	0.03	
220906	0.03		
220907	0.04		
220908	0.04		
220909	0.09		
220910	0.11		
220911	0.06		

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Assay Certificate

Certificate Number: 15-223

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **23-Jan-15**

We hereby certify the following Assay of 50 crushed rock samples submitted 20-Jan-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt	Wt GRAV Kg
220912	0.03		
220913	0.02		
Blank Value	< 0.01		
OxH97	1.25		
220914	0.03		
220915	0.03	0.04	

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Assay Certificate

Certificate Number: 15-224

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 52 chips samples
submitted 20-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220916		0.02	
220917		0.03	
220918		0.04	
220919		0.15	
220920		0.08	
220921		0.11	
220922		0.05	
220923		0.06	
220924		0.05	
220925		0.05	0.02
Blank Value	< 0.01		
OxH97		1.28	
220926		0.02	
220927		0.05	
220928		0.05	
220929		0.13	
220930		0.05	
220931		0.01	
220932		0.01	
220933		0.01	
220934		0.02	
220935		0.03	0.03
220936		0.03	
220937		0.02	
220938		0.01	

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Assay Certificate

Certificate Number: 15-224

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 52 chips samples
submitted 20-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220939		0.03	
220940		0.04	
220941		0.02	
220942		0.03	
220943		0.05	
Blank Value	< 0.01		
OxH97		1.26	
220944		0.03	
220945		0.03	0.03
220946		0.01	
220947		0.03	
220948		0.03	
220949		0.01	
220950		0.04	
220951		0.03	
220952		0.02	
220953		0.02	
220954		0.03	
220955		0.02	0.02
220956		0.02	
220957		0.03	
220958		0.03	
220959		0.02	
220960		0.02	
220961		0.04	

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Assay Certificate

Certificate Number: 15-224

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 52 chips samples
submitted 20-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220962		0.02	
220963		0.02	
Blank Value	< 0.01		
OxH97		1.25	
220964		0.01	
220965	< 0.01	< 0.01	
220966		0.01	
220967		0.02	

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Assay Certificate

Certificate Number: 15-232

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 33 chips samples
submitted 22-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220968		0.01	
220969		0.01	
220970	< 0.01		
220971		0.04	
220972		0.04	
220973		0.01	
220974		0.02	
220975		0.02	
220976		0.20	
220977		0.07	0.06
Blank Value	< 0.01		
OxH97		1.29	
220978		0.24	
220979		0.03	
220980		0.09	
220981		0.05	
220982	< 0.01		
220983		0.05	
220984		0.07	
220985		0.15	
220986		0.05	
220987		0.03	0.03
220988		0.11	
220989		0.07	
220990		0.04	

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Assay Certificate

Certificate Number: 15-232

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 33 chips samples
submitted 22-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
220991		0.18	
220992		0.05	
220993		0.04	
220994	< 0.01		
220995		0.15	
Blank Value	< 0.01		
OxH97		1.26	
220996		0.07	
220997		0.04	0.04
220998	< 0.01		
220999		0.01	
221000		0.19	

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Assay Certificate

Certificate Number: 15-233

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 31 chips samples
submitted 22-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
217401		0.05	
217402		0.54	
217403		0.42	
217404		0.38	
217405		0.13	
217406		0.23	
217407		0.14	
217408		0.03	
217409		0.08	
217410		0.07	0.05
Blank Value	< 0.01		
OxH97		1.26	
217411		0.04	
217412		0.01	
217413		0.02	
217414		0.05	
217415		0.01	
217416		0.01	
217417		0.03	
217418		0.02	
217419		0.02	
217420		0.03	0.03
217421		0.06	
217422		0.03	
217423		0.03	

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Assay Certificate

Certificate Number: 15-233

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **27-Jan-15**

*We hereby certify the following Assay of 31 chips samples
submitted 22-Jan-15 by G. Matheson*

Sample Number	Au FA-MP g/Mt	Au FA-MP g/Mt	Chk
217424		0.02	
217425		0.01	
217426		0.03	
217427		0.06	
217428		0.06	
Blank Value	< 0.01		
OxH97		1.26	
217429		0.07	
217430	0.02	0.01	
217431		0.03	

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Assay Certificate

Certificate Number: 15-375

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **09-Feb-15**

We hereby certify the following Assay of 35 chips samples submitted 05-Feb-15 by G. Matheson

Sample Number	Au FA-MP	Au Chk g/Mt
217775	0.50	
217776	1.28	
217777	0.67	
217778	0.36	
217779	0.45	
217780	1.21	
217781	0.34	
217782	2.10	
217783	1.20	
217784	0.51	0.47
Blank Value	< 0.01	
OxH97	1.28	
217785	0.26	
217786	0.19	
217787	0.41	
217788	0.35	
217789	2.18	
217790	1.12	
217791	1.51	
217792	0.33	
217793	1 0.23	
217794	0.57	0.57
217795	0.26	
217796	0.19	
217797	0.13	

1. No Reject

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Assay Certificate

Certificate Number: 15-375

Company: **Northern Gold Mining Inc.**

Project: GM

Report Date: 09-Feb-15

Attn: G. Matheson

We hereby certify the following Assay of 35 chips samples submitted 05-Feb-15 by G. Matheson

Sample Number	Au FA-MP	Au Chk FA-MP g/Mt g/Mt
217798	0.14	
217799	0.10	
217800	0.23	
217801	0.27	
217802	0.90	
Blank Value	< 0.01	
OxH97	1.29	
217803	0.38	
217804	0.57	0.59
217805	0.60	
217806	0.55	
217807	1.72	
217808	1.07	
217809	0.65	

1. No Reject

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Assay Certificate

Certificate Number: 15-377

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **09-Feb-15**

We hereby certify the following Assay of 27 chips samples submitted 05-Feb-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
A00143978	0.14	
A00143979	0.05	
A00143980	0.77	
217751	0.44	
217752	1.29	
217753	0.69	0.75
Blank Value	< 0.01	
OxH97	1.25	
217754	0.96	
217755	1.34	
217756	1.17	
217757	0.60	
217758	1.36	
217759	1.00	
217760	0.93	
217761	0.69	
217762	1.09	
217763	0.85	0.83
217764	0.62	
217765	0.31	
217766	0.62	
217767	0.46	
217768	0.17	
217769	0.15	
217770	0.85	

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Jing Lin, M Sc.



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Assay Certificate

Certificate Number: 15-377

Company: **Northern Gold Mining Inc.**

Project: **GM**

Attn: **G. Matheson**

Report Date: **09-Feb-15**

*We hereby certify the following Assay of 27 chips samples
submitted 05-Feb-15 by G. Matheson*

Sample Number	Au FA-MP	Au Chk FA-MP
	g/Mt	g/Mt
217771	0.20	
Blank Value	< 0.01	
OxH97	1.25	
217772	0.34	
217773	0.47	0.51
217774	1.21	

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Assay Certificate

Certificate Number: 15-389Company: **Northern Gold Mining Inc.**Project: **GM**Attn: **G. Matheson**Report Date: **11-Feb-15**

We hereby certify the following Assay of 49 chips samples
submitted 06-Feb-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
A00144005	3.25	
A00144006	0.33	
A00144007	0.23	
A00144008	0.53	
A00144009	0.35	
A00144010	0.96	
A00144011	0.77	
A00144012	0.51	
A00144013	0.75	
A00144014	0.69	0.74
Blank Value	< 0.01	
OxH97	1.25	
A00144015	0.35	
A00144016	0.25	
A00144017	0.50	
A00144018	0.29	
A00144019	0.53	
A00144020	0.70	
A00144021	0.61	
A00144022	0.87	
A00144023	0.41	
A00144024	1.06	1.13
A00144025	0.34	
A00144026	0.43	
A00144027	0.51	

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Assay Certificate

Certificate Number: 15-389Company: **Northern Gold Mining Inc.**Project: **GM**Attn: **G. Matheson**Report Date: **11-Feb-15**

We hereby certify the following Assay of 49 chips samples
submitted 06-Feb-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
A00144028	0.35	
A00144029	0.77	
A00144030	0.91	
A00144031	3.55	
A00144032	0.69	
Blank Value	< 0.01	
OxH97	1.25	
A00144033	0.49	
A00144034	0.71	0.76
A00144035	0.36	
A00144036	0.26	
A00144037	0.26	
A00144038	0.90	
A00144039	0.66	
A00144040	0.95	
A00144041	0.53	
A00144042	0.84	
A00144043	0.34	
A00144044	1.02	1.04
A00144045	0.40	
A00144046	0.26	
A00144047	0.40	
A00144048	0.53	
A00144049	1.15	
A00144050	1.93	

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Assay Certificate

Certificate Number: 15-389

Company: **Northern Gold Mining Inc.**

Project: GM

Report Date: 11-Feb-15

Attn: G. Matheson

We hereby certify the following Assay of 49 chips samples submitted 06-Feb-15 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
A00144051	0.53	
217810	0.53	
Blank Value	< 0.01	
OxH97	1.27	
217811	0.86	

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