

2014 Definition Drill Program

Garrcon Mine

GARRISON TOWNSHIP

LARDER LAKE MINING DIVISION

G. Matheson

December 4 2014



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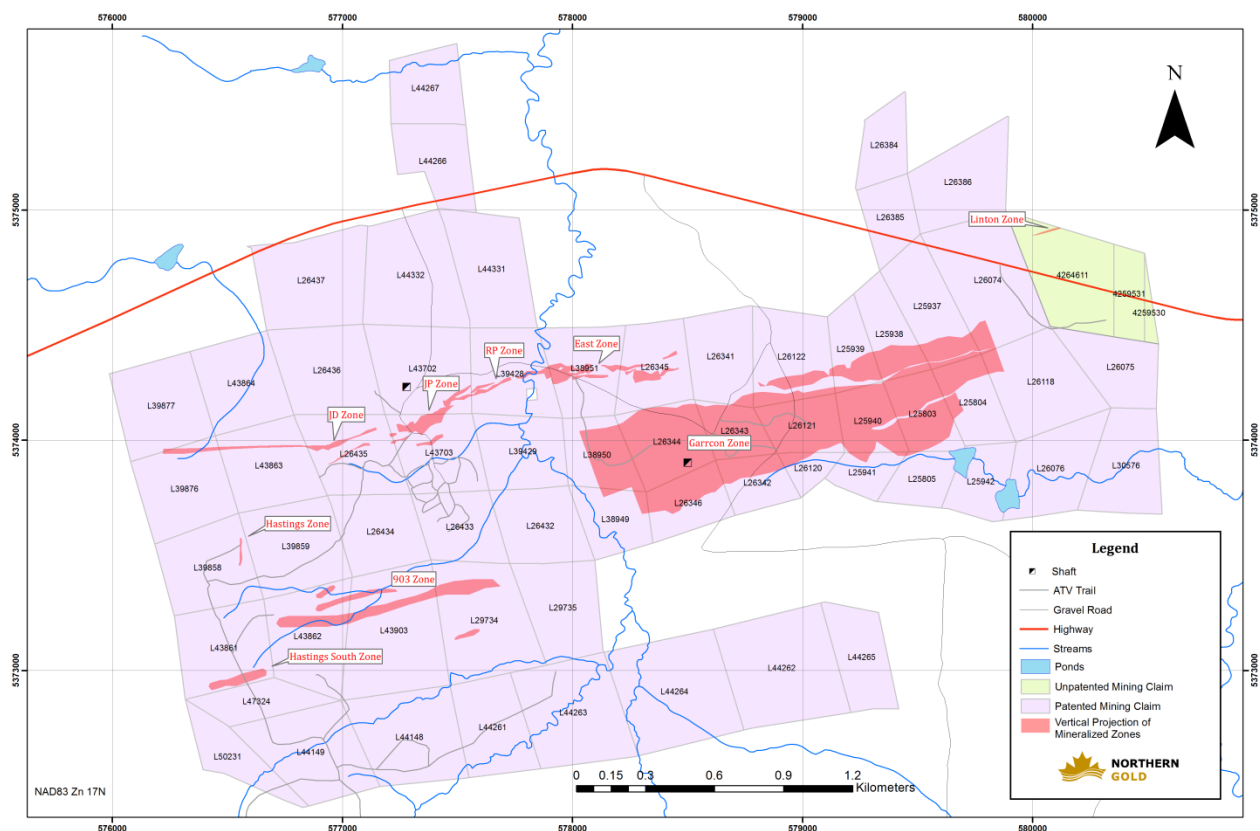
1.0 Introduction

This report has been prepared by Northern Gold Mining Inc. to document a percussion drilling program undertaken in 2014 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. The work program started on September 15, 2014 and was completed on November 18, 2014. Sixty three drill holes totaling 1217.0m were completed.

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.

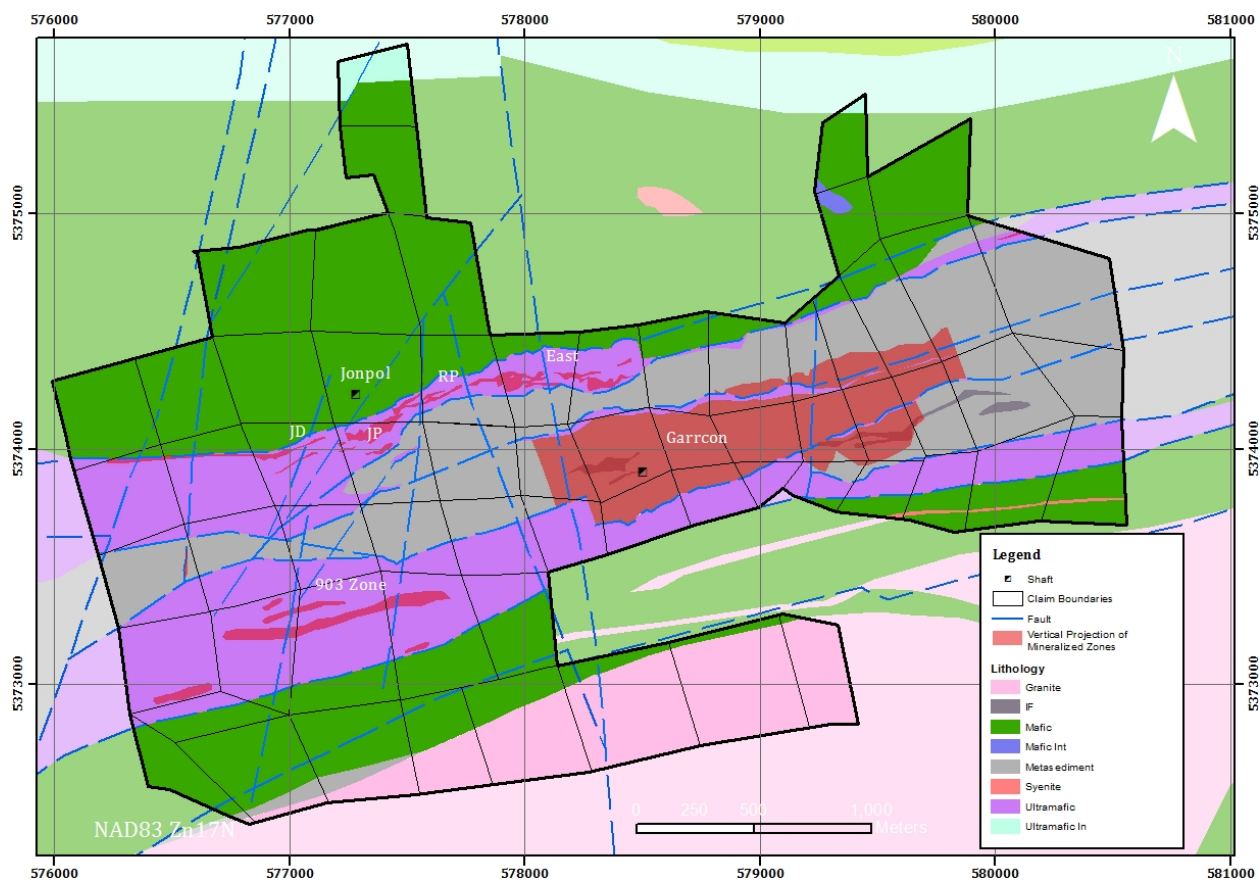
1.6 Property Geology

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.



Map#2 – Garrison Property Geology

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 1070 vein system.

A table of drill hole locations is listed below:

Table #2

HOLE NAME	EASTING	NORTHING	EL	DIP	LENGTH	WESTING	NORTHING	ZONE	DATE
GAT-14-160	578637.7	5373923.7	295.4	-90	20	-1217.5	972.5	EAST PIT	9/15/2014
GAT-14-161	578638.1	5373921.3	295.2	-90	20	-1217.5	967.5	EAST PIT	9/15/2014
GAT-14-162	578642.6	5373924.9	295.6	-90	20	-1212.5	972.5	EAST PIT	9/15/2014
GAT-14-163	578642.8	5373923.0	295.4	-90	20	-1212.5	967.5	EAST PIT	9/15/2014
GAT-14-164	578646.7	5373926.0	295.8	-90	20	-1207.5	972.5	EAST PIT	9/16/2014
GAT-14-165	578648.8	5373921.1	295.4	-90	20	-1207.5	967.5	EAST PIT	9/16/2014
GAT-14-166	578635.3	5373927.6	295.1	-90	20	-1217.5	977.5	EAST PIT	9/16/2014
GAT-14-167	578640.3	5373913.5	293.7	-90	20	-1217.5	962.5	EAST PIT	9/19/2014
GAT-14-168	578645.9	5373914.3	294.8	-90	13	-1212.5	962.5	EAST PIT	9/19/2014
GAT-14-169	578650.3	5373916.0	294.7	-90	20	-1207.5	962.5	EAST PIT	9/19/2014
GAT-14-170	578644.6	5373931.9	296.3	-90	20	-1207.5	977.5	EAST PIT	9/16/2014
GAT-14-171	578648.5	5373933.1	296.0	-90	20	-1202.5	997.5	EAST PIT	9/16/2014
GAT-14-172	578650.2	5373927.7	296.3	-90	20	-1202.5	992.5	EAST PIT	9/16/2014
GAT-14-173	578653.1	5373923.1	295.3	-90	20	-1202.5	987.5	EAST PIT	9/16/2014
GAT-14-174	578658.0	5373924.6	295.2	-90	22	-1197.5	967.5	EAST PIT	10/15/2014
GAT-14-175	578656.2	5373928.9	296.2	-90	22	-1197.5	972.5	EAST PIT	10/15/2014
GAT-14-177	578631.2	5373924.2	294.8	-90	20	-1222.5	977.5	EAST PIT	9/29/2014
GAT-14-178	578633.5	5373920.1	295.0	-90	20	-1222.5	972.5	EAST PIT	9/29/2014
GAT-14-179	578635.4	5373915.8	293.9	-90	20	-1222.5	967.5	EAST PIT	9/29/2014
GAT-14-180	578637.7	5373911.7	293.9	-90	22	-1222.5	962.5	EAST PIT	10/14/2014
GAT-14-182	578646.5	5373950.1	299.8	-90	20	-1200	995	EAST PIT	10/3/2014
GAT-14-183	578644.7	5373953.8	300.1	-90	20	-1200	1000	EAST PIT	10/3/2014
GAT-14-184	578642.4	5373959.0	300.2	-90	20	-1200	1005	EAST PIT	10/2/2014
GAT-14-185	578645.5	5373965.5	301.1	-90	14	-1195.4	1006.6	EAST PIT	10/2/2014
GAT-14-186	578647.2	5373961.3	301.0	-90	8	-1195	1005	EAST PIT	10/3/2014
GAT-14-187	578648.8	5373956.7	300.5	-90	7	-1195	1000	EAST PIT	10/3/2014
GAT-14-188	578651.1	5373952.0	299.9	-90	20	-1195	995	EAST PIT	10/3/2014
GAT-14-189	578655.4	5373953.4	299.3	-90	20	-1190	995	EAST PIT	10/3/2014
GAT-14-190	578653.7	5373958.3	300.4	-90	20	-1190	1000	EAST PIT	10/3/2014
GAT-14-191	578652.1	5373962.7	302.0	-90	11	-1190	1005	EAST PIT	10/6/2014
GAT-14-192	578650.7	5373967.4	302.4	-90	20	-1190	1010	EAST PIT	10/6/2014
GAT-14-193	578640.1	5373929.9	296.0	-90	20	-1212.5	977.5	EAST PIT	9/29/2014
GAT-14-194	578642.6	5373936.1	296.8	-90	20	-1207.5	982.5	EAST PIT	9/29/2014
GAT-14-195	578633.9	5373932.5	296.1	-90	20	-1217.5	982.5	EAST PIT	9/29/2014

GAT-14-196	578647.1	5373910.5	293.3	-90	22	-1212.5	957.5	EAST PIT	10/14/2014
GAT-14-197	578652.2	5373911.4	293.4	-90	22	-1207.5	957.5	EAST PIT	10/14/2014
GAT-14-199	578657.3	5373913.3	294.3	-90	23	-1202.5	977.5	EAST PIT	10/15/2014
GAT-14-200	578659.9	5373919.7	294.7	-90	22	-1197.5	962.5	EAST PIT	10/15/2014
GAT-14-201	578662.4	5373914.3	294.6	-90	22	-1197.5	957.5	EAST PIT	10/15/2014
GAT-14-202	578663.1	5373925.9	295.7	-90	22	-1192.5	967.5	EAST PIT	10/15/2014
GAT-14-203	578710.8	5374022.0	308.5	-90	21	-1114.6	1037.3	1070 VEIN	10/16/2014
GAT-14-204	578712.4	5374017.4	308.7	-90	22	-1114.8	1032.4	1070 VEIN	10/17/2014
GAT-14-205	578714.0	5374012.5	307.3	-90	22	-1114.9	1027.3	1070 VEIN	10/17/2014
GAT-14-206	578718.3	5374014.3	308.4	-90	3	-1110.3	1027.5	1070 VEIN	10/17/2014
GAT-14-207	578713.8	5374028.1	308.8	-90	22	-1109.8	1042	1070 VEIN	10/17/2014
GAT-14-208	578720.0	5374025.3	308.5	-90	22	-1104.9	1037.2	1070 VEIN	10/17/2014
GAT-14-209	578771.3	5373993.4	301.2	-90	22	-1067.6	989.7	1070 VEIN	10/20/2014
GAT-14-210	578769.7	5373998.2	301.7	-90	21	-1067.5	994.8	1070 VEIN	10/20/2014
GAT-14-211	578717.0	5374018.8	308.3	-90	18	-1110	1032.2	1070 VEIN	10/16/2014
GAT-14-212	578715.2	5374023.6	308.6	-90	19	-1110	1037.3	1070 VEIN	10/16/2014
GAT-14-213	578668.6	5373923.5	295.1	-90	22	-1187.5	967.5	EAST PIT	10/16/2014
GAT-14-214	578667.3	5373927.5	295.3	-90	22	-1187.5	962.5	EAST PIT	10/16/2014
GAT-14-215	578664.3	5373920.3	294.6	-90	22	-1193.2	957.7	EAST PIT	10/16/2014
GAT-14-215A	578774.0	5373999.8	302.0	-90	22	-1062.9	994.8	1070 VEIN	10/20/2014
GAT-14-216	578767.7	5374003.2	303.2	-90	22	-1067.7	1000.1	1070 VEIN	10/20/2014
GAT-14-217	578772.7	5374004.2	303.3	-90	3	-1062.6	999.4	1070 VEIN	10/20/2014
GAT-14-218	578771.1	5374009.2	304.3	-90	22	-1062.4	1004.7	1070 VEIN	10/20/2014
GAT-14-219	578766.2	5374007.2	304.8	-90	21	-1067.7	1004.5	1070 VEIN	10/22/2014
GAT-14-220	578654.9	5373970.0	301.7	-90	12	-1185	1007.5	EAST PIT	10/28/2014
GAT-14-221	578656.7	5373965.3	301.4	-90	22	-1185	1002.5	EAST PIT	10/28/2014
GAT-14-224	578663.7	5373909.3	293.5	-90	19	-1197.5	947.5	EAST PIT	11/18/2014
GAT-14-225	578659.0	5373907.6	292.4	-90	22	-1202.5	947.5	EAST PIT	11/18/2014
GAT-14-226	578654.3	5373905.9	292.4	-90	22	-1207.5	947.5	EAST PIT	11/18/2014

1.8 Discussion of Results

The definition drill program was able to define significant near surface mineralization in both the East pit bulk sample area and within the 1070 vein system. 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-14-160	East Pit	-1217.5	1		10	9	2.30	
	East Pit	-1217.5	15		17	2	2.60	
GAT-14-161	East Pit	-1217.5	2		16	14	2.32	
GAT-14-162	East Pit	-1212.5	9		19	10		
GAT-14-163	East Pit	-1212.5	0		20	20	3.58	
		-1212.5		9	13	4	11.78	
GAT-14-164	East Pit	-1207.5	8		20	12	4.69	
GAT-14-165	East Pit	-1207.5	9		18	9	2.25	
GAT-14-166	East Pit	-1217.5	2		14	12	1.55	
GAT-14-167	East Pit	-1217.5	6		13	7	1.43	
GAT-14-168	East Pit	-1212.5	9		13	4	5.90	
GAT-14-169	East Pit	-1207.5	16		20	4	8.40	
GAT-14-170	East Pit	-1207.5						
GAT-14-171	East Pit	-1202.5	NSV					
GAT-14-172	East Pit	-1202.5	10		20	10	2.28	
GAT-14-173	East Pit	-1202.5	NSV					
GAT-14-174	East Pit	-1197.5	NSV					
GAT-14-175	East Pit	-1197.5	NSV					
GAT-14-177	East Pit	-1222.5	NSV					
GAT-14-178	East Pit	-1222.5	NSV					
GAT-14-179	East Pit	-1222.5	0		5	5	2.31	
GAT-14-180	East Pit	-1222.5	0		14	14	4.77	
GAT-14-182	East Pit	-1200	0		6	6	1.76	
GAT-14-183	East Pit	-1200	0		10	10	1.89	
GAT-14-184	East Pit	-1200	11		17	6	1.60	
GAT-14-185	East Pit	-1195.4	1		3	2	5.74	
GAT-14-186	East Pit	-1195	0		3	3	2.47	
GAT-14-187	East Pit	-1195	0		5	5	1.99	
GAT-14-188	East Pit	-1195	0		11	11	1.29	
GAT-14-189	East Pit	-1190	0		5	5	1.21	
GAT-14-190	East Pit	-1190	3		8	5	1.63	
GAT-14-191	East Pit	-1190	3		9	6	1.27	
GAT-14-192	East Pit	-1190	0		9	9	1.75	
GAT-14-193	East Pit	-1212.5	2		9	7	1.11	
GAT-14-194	East Pit	-1207.5	4		14	10	1.35	
GAT-14-195	East Pit	-1217.5	0		13	13	1.06	
GAT-14-196	East Pit	-1212.5	8		17	7	8.04	
GAT-14-197	East Pit	-1207.5	17		22	5	2.84	

GAT-14-199	East Pit	-1202.5			NSV		
GAT-14-200	East Pit	-1197.5			NSV		
GAT-14-201	East Pit	-1197.5			NSV		
GAT-14-202	East Pit	-1192.5	8		11	3	1.58
GAT-14-203	1070 Vein	-1114.6			NSV		
GAT-14-204	1070 Vein	-1114.8	14		17	3	1.77
GAT-14-205	1070 Vein	-1114.9			NSV		
GAT-14-206	1070 Vein	-1110.3	0		3	3	1.05
GAT-14-207	1070 Vein	-1109.8			NSV		
GAT-14-208	1070 Vein	-1104.9	0		2	2	1.28
GAT-14-209	1070 Vein	-1067.6	0		8	8	1.12
GAT-14-210	1070 Vein	-1067.5	0		7	7	1.12
		-1067.5		13	14	1	3.14
GAT-14-211	1070 Vein	-1110			NSV		
GAT-14-212	1070 Vein	-1110	0		5	5	1.03
GAT-14-213	East Pit	-1187.5			NSV		
GAT-14-214	East Pit	-1187.5			NSV		
GAT-14-215	East Pit	-1193.2	6		16	10	1.43
GAT-14-215A	1070 Vein	-1062.9	2		9	7	3.48
GAT-14-216	1070 Vein	-1067.7	2		7	5	1.33
GAT-14-217	1070 Vein	-1062.6			NSV		
GAT-14-218	1070 Vein	-1062.4			NSV		
GAT-14-219	1070 Vein	-1067.7			NSV		
GAT-14-220	East Pit	-1185	3		8	5	2.79
	East Pit	-1185		13	14	1	3.68
GAT-14-221	East Pit	-1185	0		7	7	1.67
GAT-14-224	East Pit	-1197.5			NSV		
GAT-14-225	East Pit	-1202.5			NSV		
GAT-14-226	East Pit	-1207.5			NSV		

*NSV = No Significant Values

1.9 Recommendations

The current definition drill program has indicated that the Garrcon East pit bulk sample area and 1070 vein area contain significant mineralization. The drilling completed to date suggests that the East pit bulk sample area is a suitable test location for 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 7 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

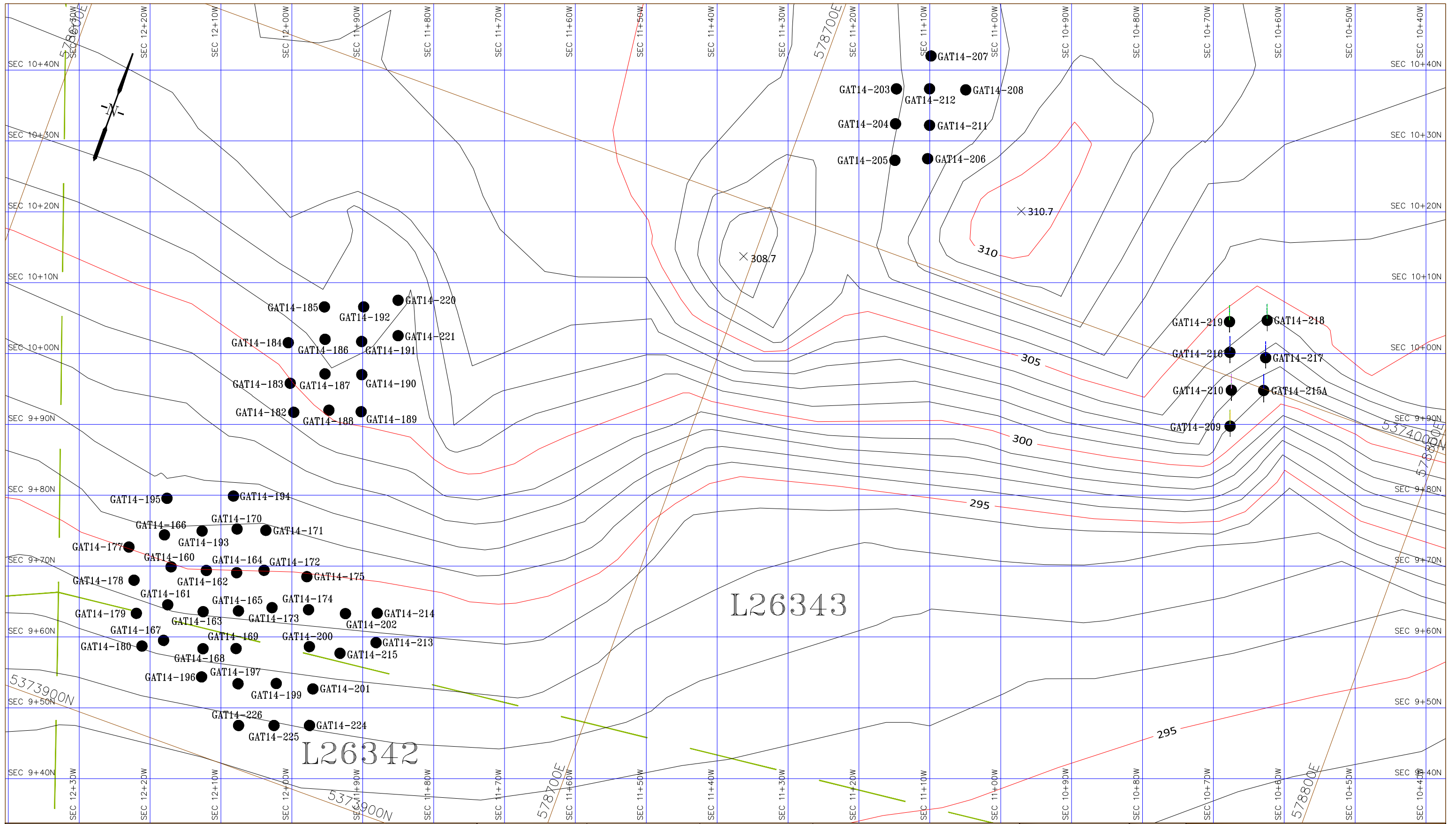
2.1 References

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



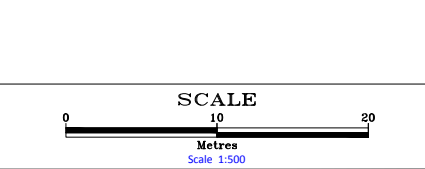
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A	Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP	Felsic Porphyry, Dikes	QFP	Quartz Feldspar Porphyry
CT	Carbonate-Talc Schist	GZ	Green Zone	SD	Hematitic Sediments
CB	Carbonate-Talc Schist Flow Breccia	IF	Iron Formation	ST	Syenite, Biotite Syenite Dikes
CU	Chloritized Ultramafic to Mafic Flows	LAMP	Lamprophyre Dikes	UM	Ultramafics
CSM	Chloritized Ultramafic Flow Top Breccia	MD	Mafic Dikes	OB	Overburden
CS	Carbonate Sericite Talc Schist	MI	Mafic Intrusive	LC	Lost Core
CMB	Highly Altered U/M to Mafic Flows-Buff Dikes	MV	Mafic Volcanics	FZ	Fault Zone, Gouge
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes	T	Iron/Magnesium Tholeiite	SZ	Shear Zone
DB	Diabase Dikes	OP	Olivine Peridotite		

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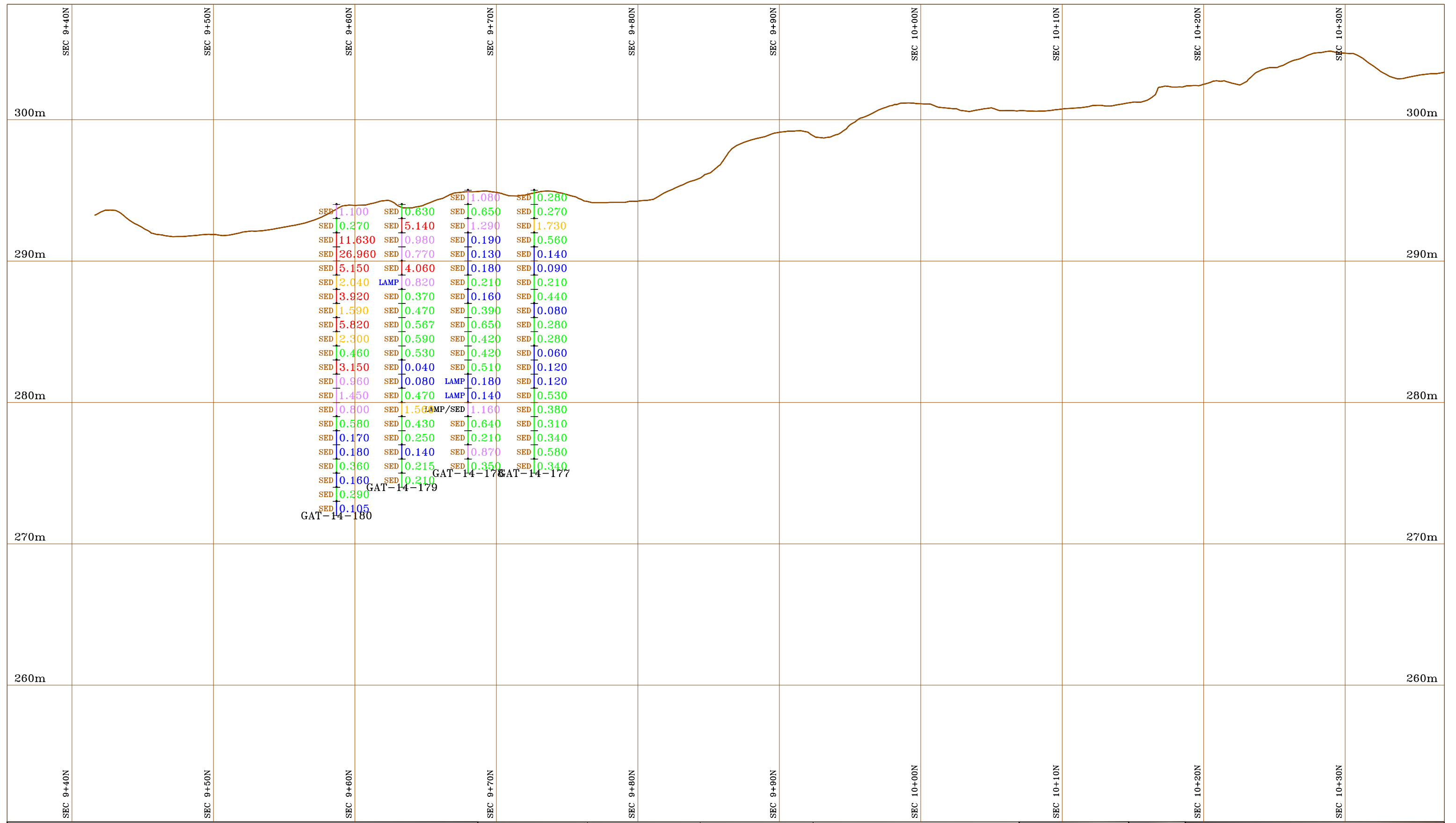
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GARRCON MINE

AIR TRACK DRILL PLAN
Garrcon East Pit and 1070 Vein

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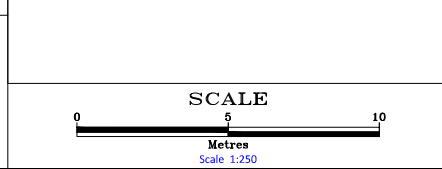
LITHOLOGY

A Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP Felsic Porphyry, Dikes	QFP Quartz Feldspar Porphyry
CT Carbonate Talc Schist	GZ Green Zone	HS Hematitic Sediments
CFB Carbonate Talc Schist Flow Breccia	IF Iron Formation	SY Syenite, Biotite Syenite Dikes
CU Chloritized Ultramafic to Mafic Flows	LAMP Lamprophyre Dikes	UM Ultramafics
CUA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes	OB Overburden
CS Carbonate Sericite Talc Schist	MI Mafic Intrusive	LC Lost Core
CMS Highly Altered U/M to Mafic Flows-Buff Dikes	MV Mafic Volcanics	FZ Fault Zone, Gouge
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite	SZ Shear Zone
DIA Diabase Dikes	OP Olivine Peridotite	

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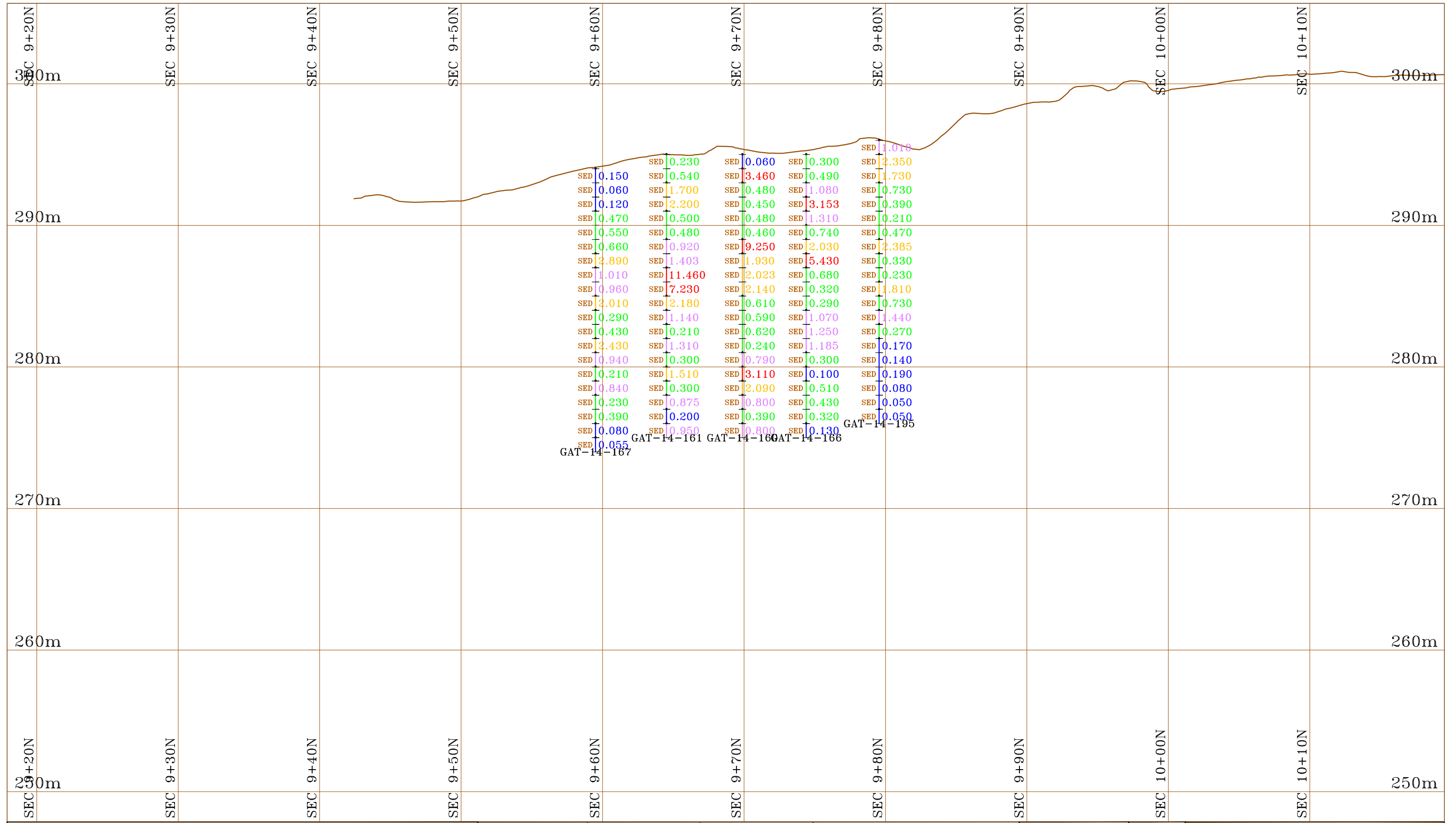
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Green	0.200 to 0.750 g/t
Yellow	0.750 to 1.500 g/t
Orange	1.500 to 3.000 g/t
Red	> 3.000 g/t

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GARRCON MINE

SECTION 12+22.5 WEST
(Looking 250°)
[+2.5M to -2.5M]

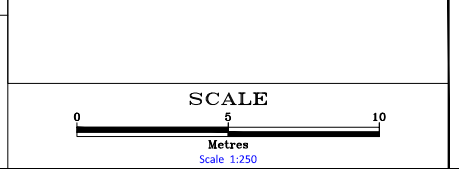
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LITHOLOGY	
A	Albite, Pyrite, Sericite Au Bearing Alteration Zone
CT	Carbonate Talc Schist
CF	Carbonate Talc Schist Flow Breccia
CU	Chloritized Ultramafic to Mafic Flows
CUA	Chloritized Ultramafic Flow Top Breccia
CS	Carbonate Sericite Talc Schist
CMS	Highly Altered U/M to Mafic Flows-Buff Dikes
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes
DB	Diabase Dikes
FP	Felsic Porphyry, Dikes
GZ	Green Zone
IF	Iron Formation
LAMP	Lamprophyre Dikes
MD	Mafic Dikes
MI	Mafic Intrusive
MV	Mafic Volcanics
T	Iron/Magnesium Tholeiite
OP	Olivine Peridotite
QFP	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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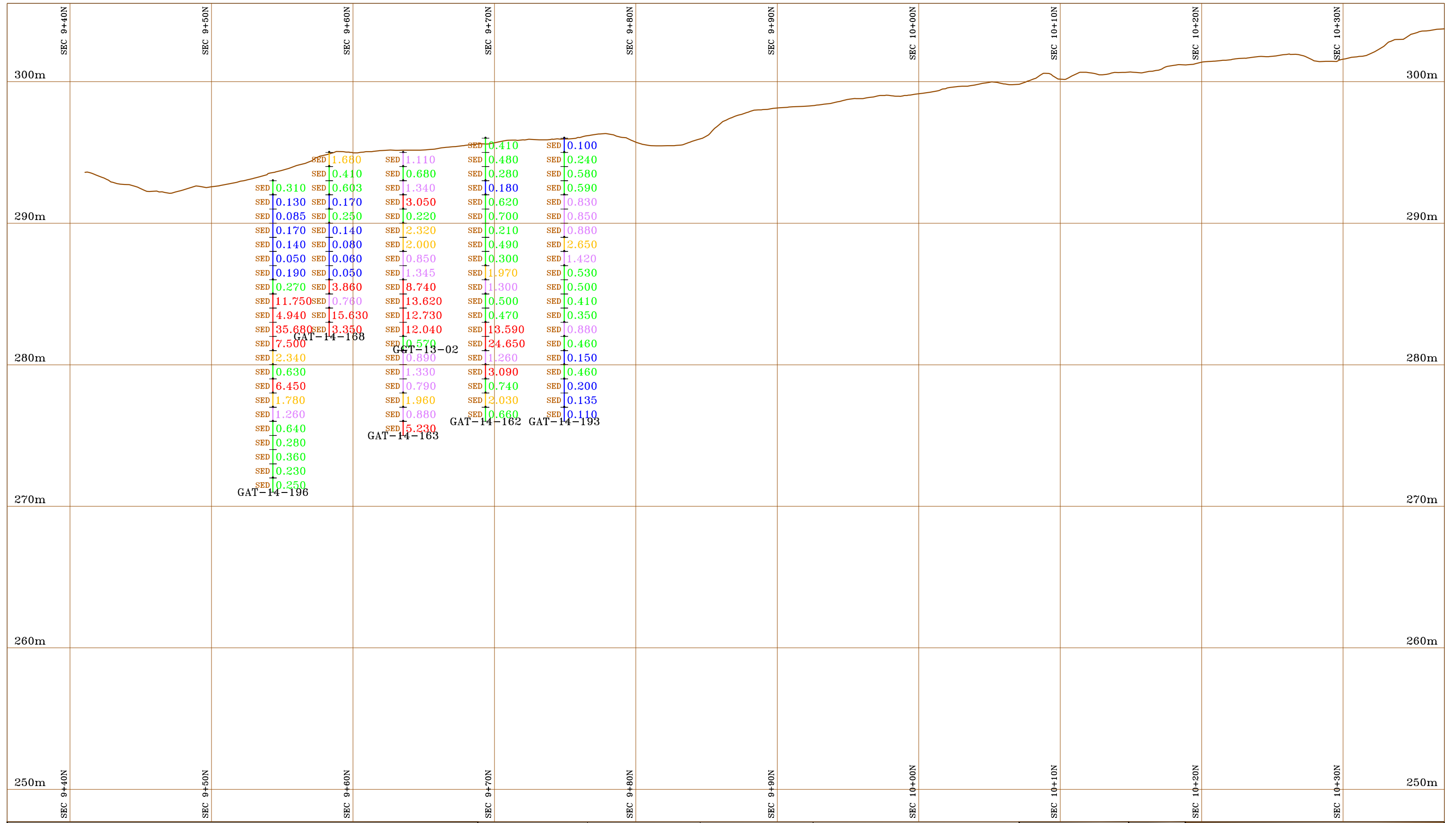
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0.750 to 1.500 g/t	Yellow
1.500 to 3.000 g/t	Orange
> 3.000 g/t	Red

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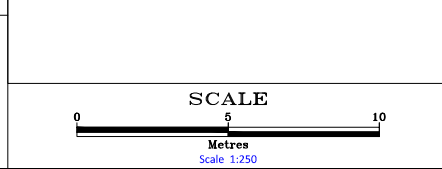
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LITHOLOGY	
A Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP Felsic Porphyry, Dikes
CT Carbonate Talc Schist	GZ Green Zone
CF Carbonate Talc Schist Flow Breccia	IF Iron Formation
CU Chloritized Ultramafic to Mafic Flows	LAMP Lamprophyre Dikes
CSA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes
CS Carbonate Sericite Talc Schist	MI Mafic Intrusive
CMS Highly Altered U/M to Mafic Flows-Buff Dikes	MV Mafic Volcanics
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite
DIA Diabase Dikes	OP Olivine Peridotite
QFP Quartz Feldspar Porphyry	
HSD 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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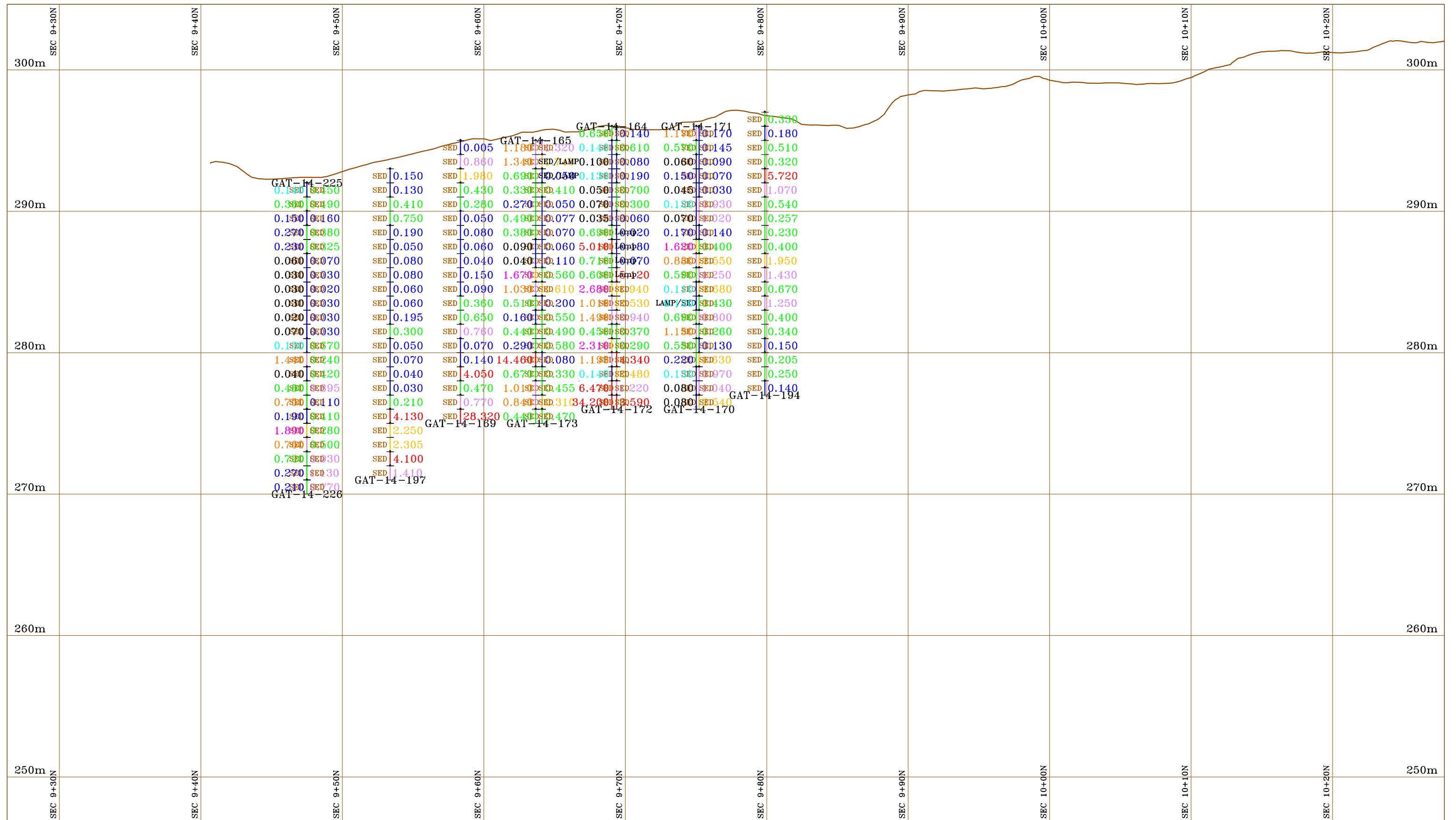
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■	> 3.000 g/t

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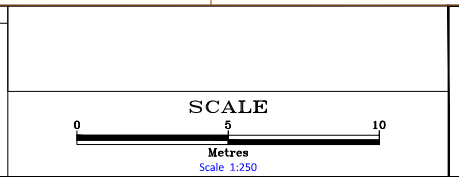
LITHOLOGY

A Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP Felsic Porphyry, Dikes	QFP Quartz Feldspar Porphyry
CS Carbonate Talc Schist	GZ Green Zone	HSD Hematitic Sediments
CFB Carbonate Talc Schist Flow Breccia	IF Iron Formation	SBD Syenite, Biotite Syenite Dikes
CU Chloritized Ultramafic to Mafic Flows	LAMP Lamprophyre Dikes	UM Ultramafics
CUA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes	OB Overburden
CSL Carbonate Sericite Talc Schist	MI Mafic Intrusive	LC Lost Core
CMS Highly Altered U/M to Mafic Flows-Buff Dikes	MV Mafic Volcanics	FZ Fault Zone, Gouge
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite	SZ Shear Zone
DB Diabase Dikes	OP Olivine Peridotite	

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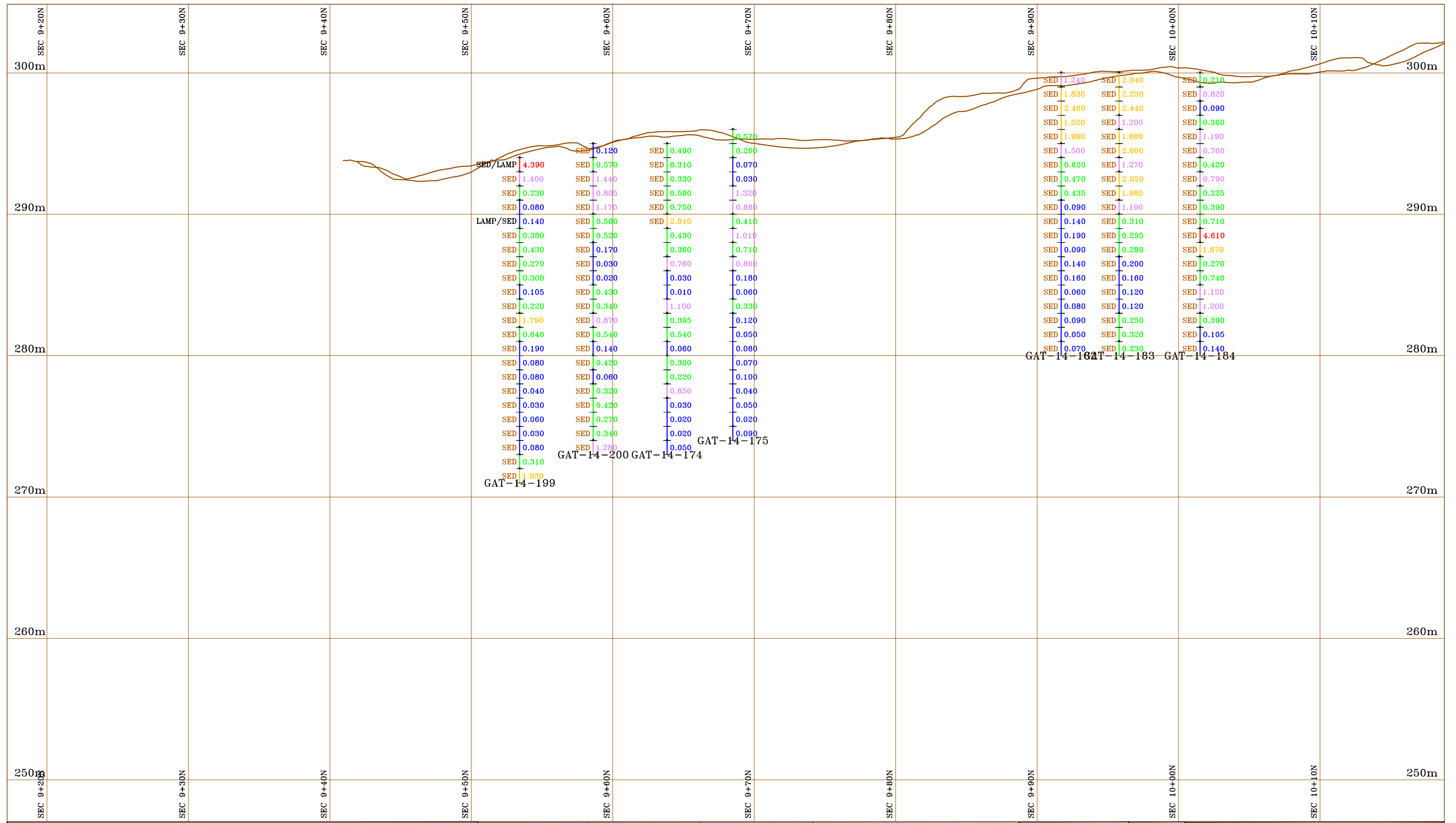
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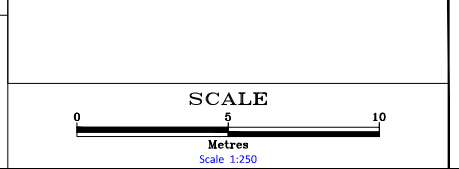
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CB	Carbonate-Talc Schist	GZ	Green Zone
CF	Carbonate-Talc Schist Flow Breccia	IF	Iron Formation
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CUA	Chloritized Ultramafic Flow Top Breccia	MD	Mafic Dikes
CS	Carbonate Sericite Talc Schist	MI	Mafic Intrusive
CMS	Highly Altered U/M to Mafic Flows-Buff Dikes	MV	Mafic Volcanics
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes	T	Iron/Magnesium Tholeiite
DB	Diabase Dikes	OP	Olivine Peridotite
QFP	Quartz Feldspar Porphyry		
HS	Hematitic Sediments		
SY	Syenite, Biotite Syenite Dikes		
UM	Ultramafics		
OB	Overburden		
LC	Lost Core		
FZ	Fault Zone, Gauge		
SZ	Shear Zone		

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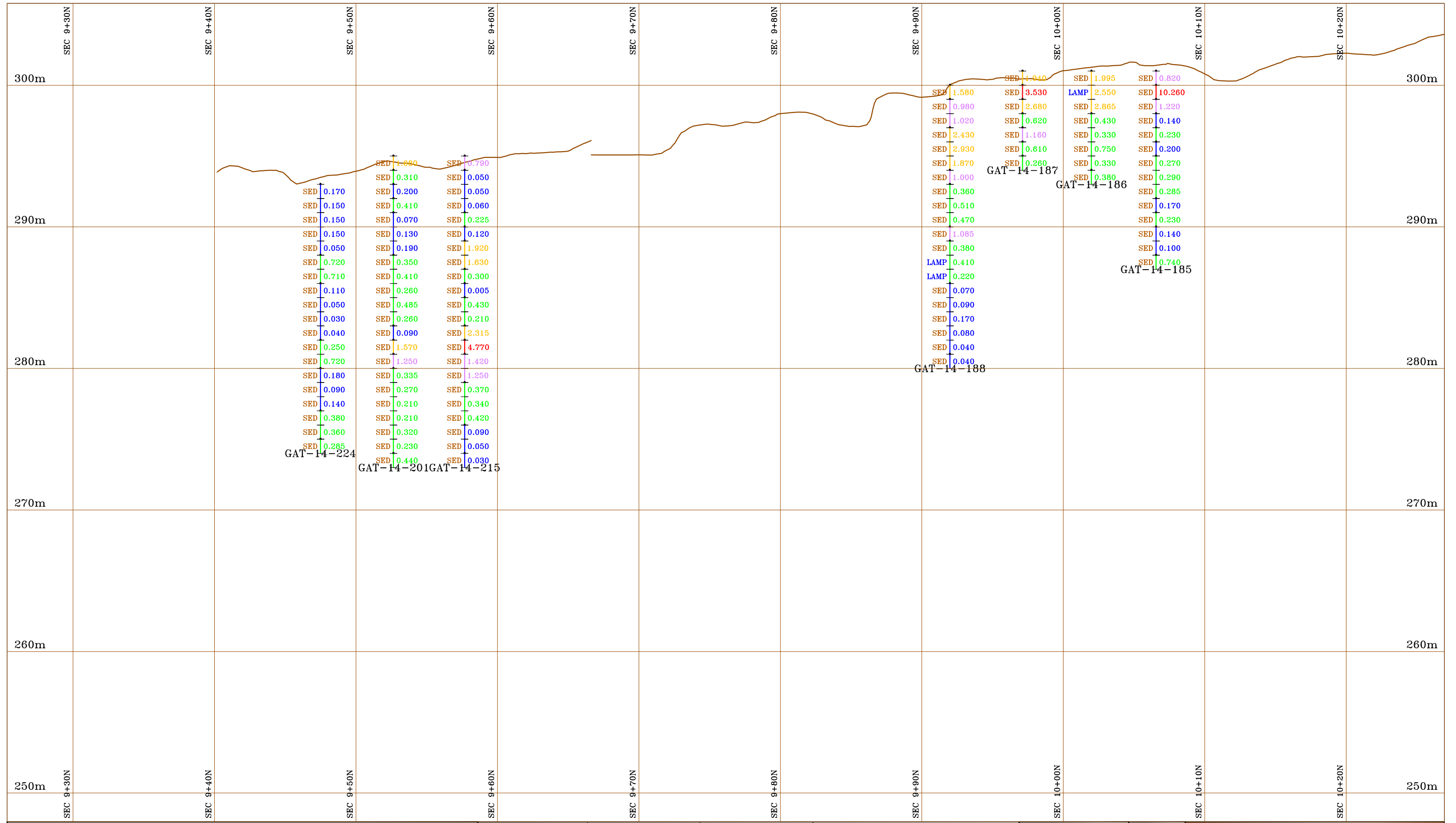
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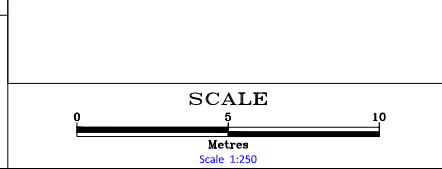
LITHOLOGY

A Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP Felsic Porphyry, Dikes	QFP Quartz Feldspar Porphyry
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CU Chloritized Ultramafic to Mafic Flows	LAMP Lamprophyre Dikes	UM Ultramafics
CUA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes	OB Overburden
CS Carbonate Sericite Talc Schist	MI Mafic Intrusive	LC Lost Core
CMS Highly Altered U/M to Mafic Flows-Buff Dikes	MV Mafic Volcanics	FZ Fault Zone, Gouge
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite	SZ Shear Zone
DB Diabase Dikes	OP Olivine Peridotite	

REVISIONS:

No.	DESCRIPTION OF REVISION	DATE	BY

NOTES:



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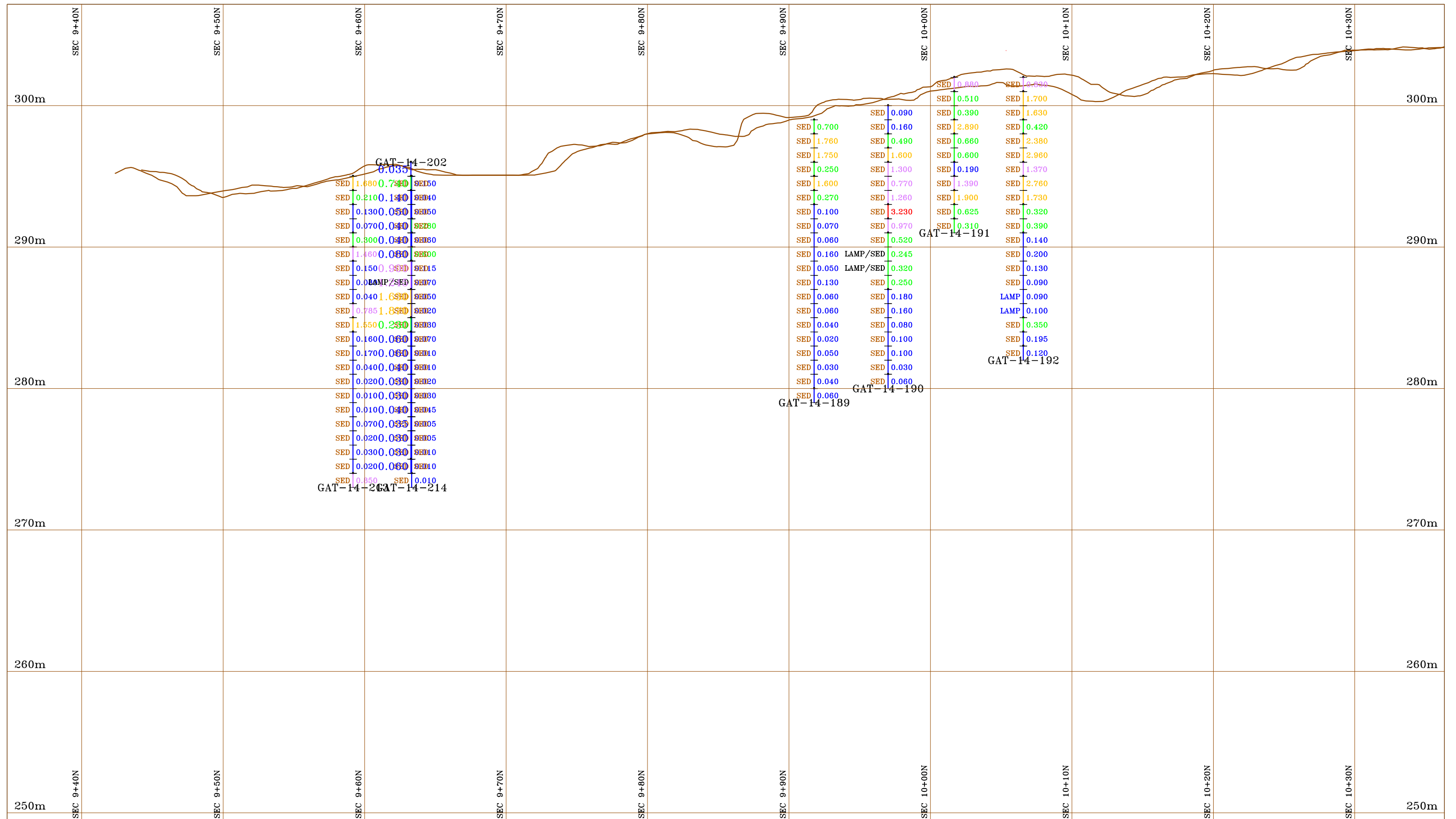
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■	0.750 to 1.500 g/t
■	1.500 to 3.000 g/t
■	> 3.000 g/t

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GARRCON MINE

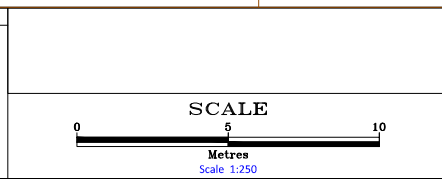
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CSA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes
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CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite
DB Diabase Dikes	OP Olivine Peridotite
QFP Quartz Feldspar Porphyry	
HS Hematitic Sediments	
SY Syenite, Biotite Syenite Dikes	
UM Ultramafics	
OB Overburden	
LC Lost Core	
FZ Fault Zone, Gouge	
SZ Shear Zone	

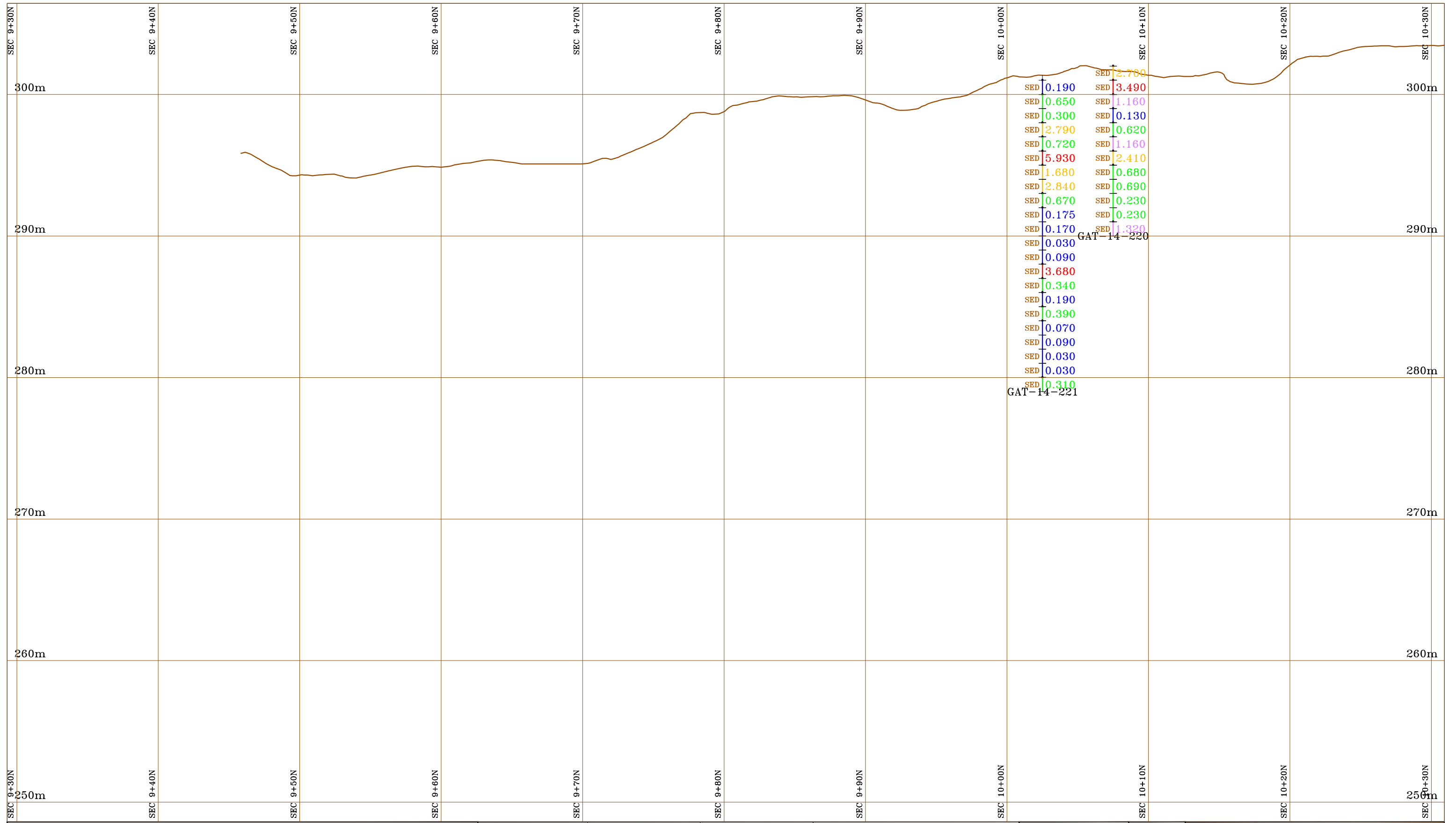
REVISIONS:			
No.	DESCRIPTION OF REVISION	DATE	BY



ASSAYS	
■	0.000 to 0.200 g/t
■	0.200 to 0.750 g/t
■	0.750 to 1.500 g/t
■	1.500 to 3.000 g/t
■	> 3.000 g/t

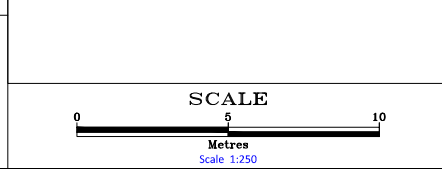
NORTHERN GOLD
 NORTHERN GOLD MINING INC.
 4th Floor
 100 Main Street
 Toronto, Ontario
 M5C 2B8

GARRCON MINE	
SECTION II+90.0 WEST	
(Looking 250°)	
(+2.5M TO -2.5M)	
DATE: November, 2014	PRINT DATE:
ACAD ID:	



LITHOLOGY			
A	Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP	Felsic Porphyry, Dikes
CT	Carbonate Talc Schist	GZ	Green Zone
CFB	Carbonate Talc Schist Flow Breccia	IF	Iron Formation
CU	Chloritized Ultramafic to Mafic Flows	LAMP	Lamprophyre Dikes
CUA	Chloritized Ultramafic Flow Top Breccia	MD	Mafic Dikes
CS	Carbonate Sericite Talc Schist	MI	Mafic Intrusive
CMB	Highly Altered U/M to Mafic Flows-Buff Dikes	MV	Mafic Volcanics
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes	T	Iron/Magnesium Tholeiite
DB	Diabase Dikes	OP	Olivine Peridotite
QFP	Quartz Feldspar Porphyry		
HS	Hematitic Sediments		
SB	Syenite, Biotite Syenite Dikes		
UM	Ultramafics		
OB	Overburden		
LC	Lost Core		
FZ	Fault Zone, Gauge		
SZ	Shear Zone		

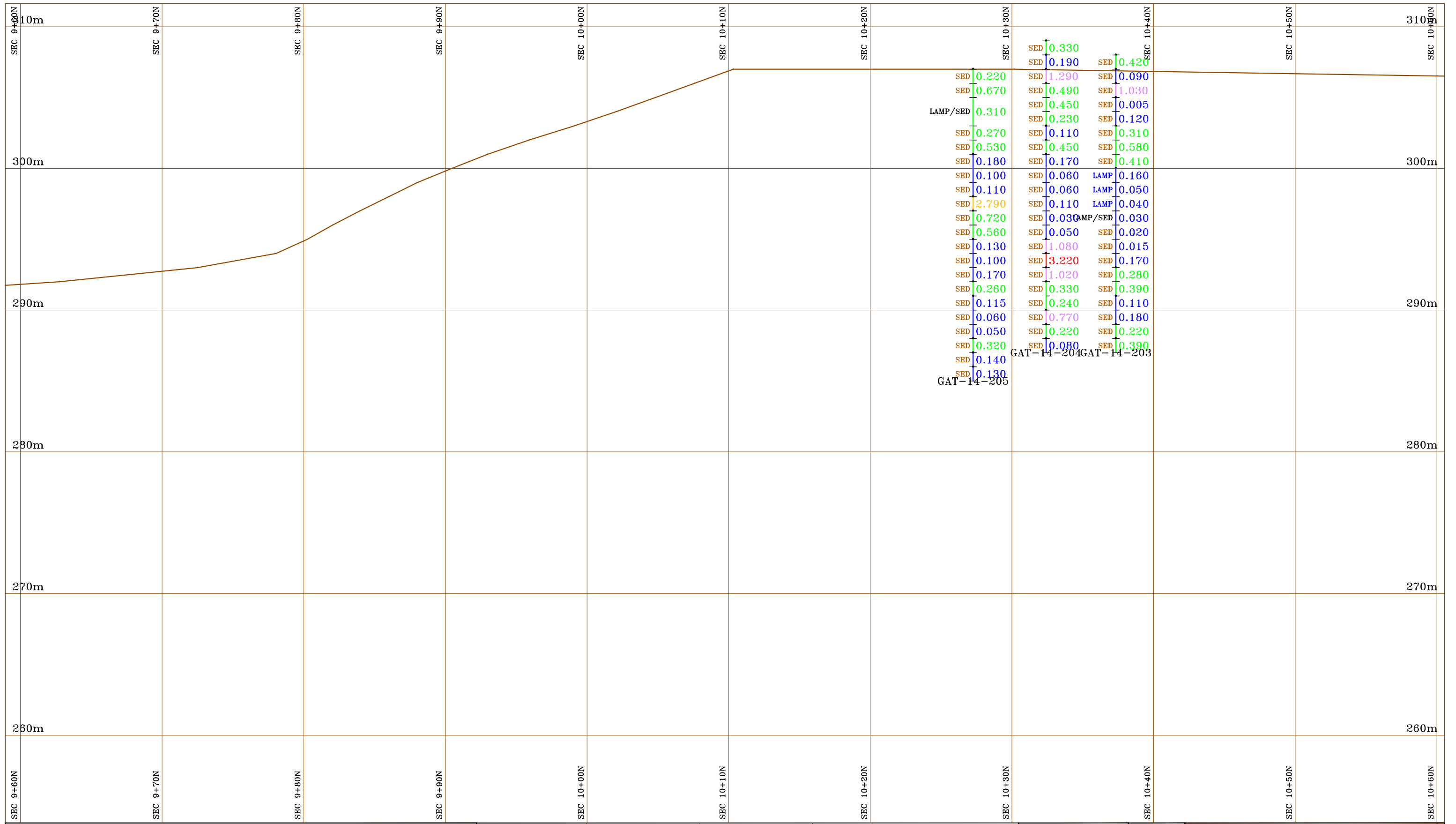
REVISIONS:			
No.	DESCRIPTION OF REVISION	DATE	BY



ASSAYS	
■	0.000 to 0.200 g/t
■	0.200 to 0.750 g/t
■	0.750 to 1.500 g/t
■	1.500 to 3.000 g/t
■	> 3.000 g/t

NORTHERN GOLD
 NORTHERN GOLD MINING INC.
 4-11 Wende Avenue
 Box 453
 Midland Lake, Ontario
 P2N 3J1
 NORTHERN GOLD MINING INC.
 20 Victoria Street,
 Suite 800
 Toronto, Ontario
 M5C 2N8

GARRCON MINE	
SECTION II+85.0 WEST	
(Looking 250°)	
(+2.5M to -2.5M)	
DATE:	November, 2014
ACAD ID:	PRINT DATE:



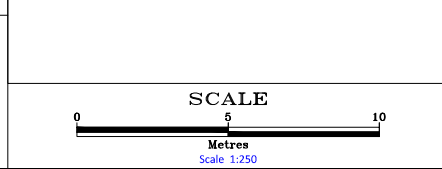
LITHOLOGY

A	Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP	Felsic Porphyry, Dikes	QFP	Quartz Feldspar Porphyry
CT	Carbonate-Talc Schist	GZ	Green Zone	SED	Hematitic Sediments
CF	Carbonate-Talc Schist Flow Breccia	IF	Iron Formation	SY	Syenite, Biotite Syenite Dikes
CU	Chloritized Ultramafic to Mafic Flows	LAMP	Lamprophyre Dikes	UM	Ultramafics
CUA	Chloritized Ultramafic Flow Top Breccia	MD	Mafic Dikes	OB	Overburden
CS	Carbonate Sericite Talc Schist	MI	Mafic Intrusive	LC	Lost Core
CA	Highly Altered U/M to Mafic Flows-Buff Dikes	MV	Mafic Volcanics	FZ	Fault Zone, Gouge
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes	T	Iron/Magnesium Tholeiite	SZ	Shear Zone
DB	Diabase Dikes	OP	Olivine Peridotite		

REVISIONS:

No.	DESCRIPTION OF REVISION	DATE	BY

NOTES:



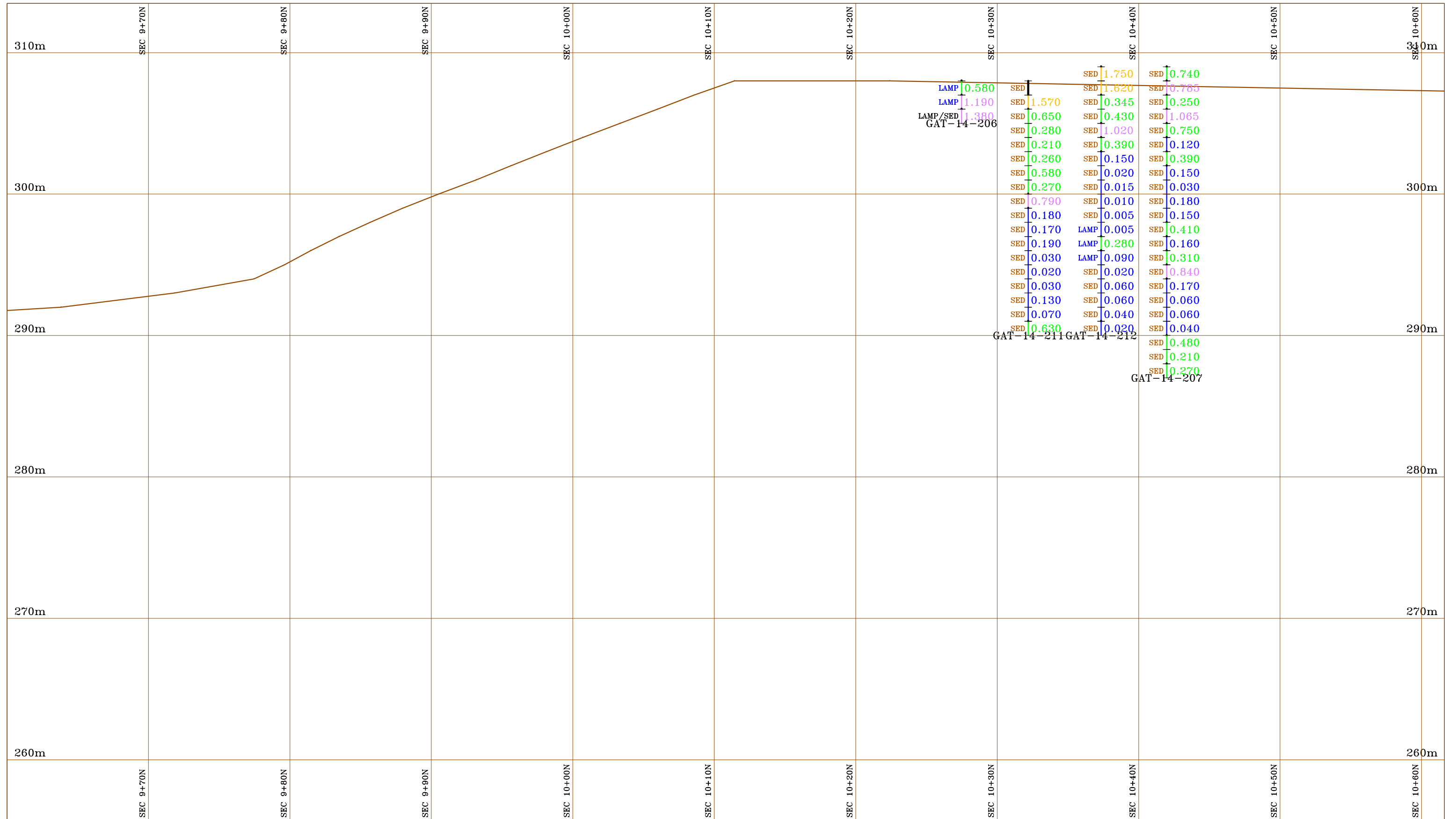
ASSAYS

0.000 to 0.200 g/t
0.200 to 0.750 g/t
0.750 to 1.500 g/t
1.500 to 3.000 g/t
> 3.000 g/t

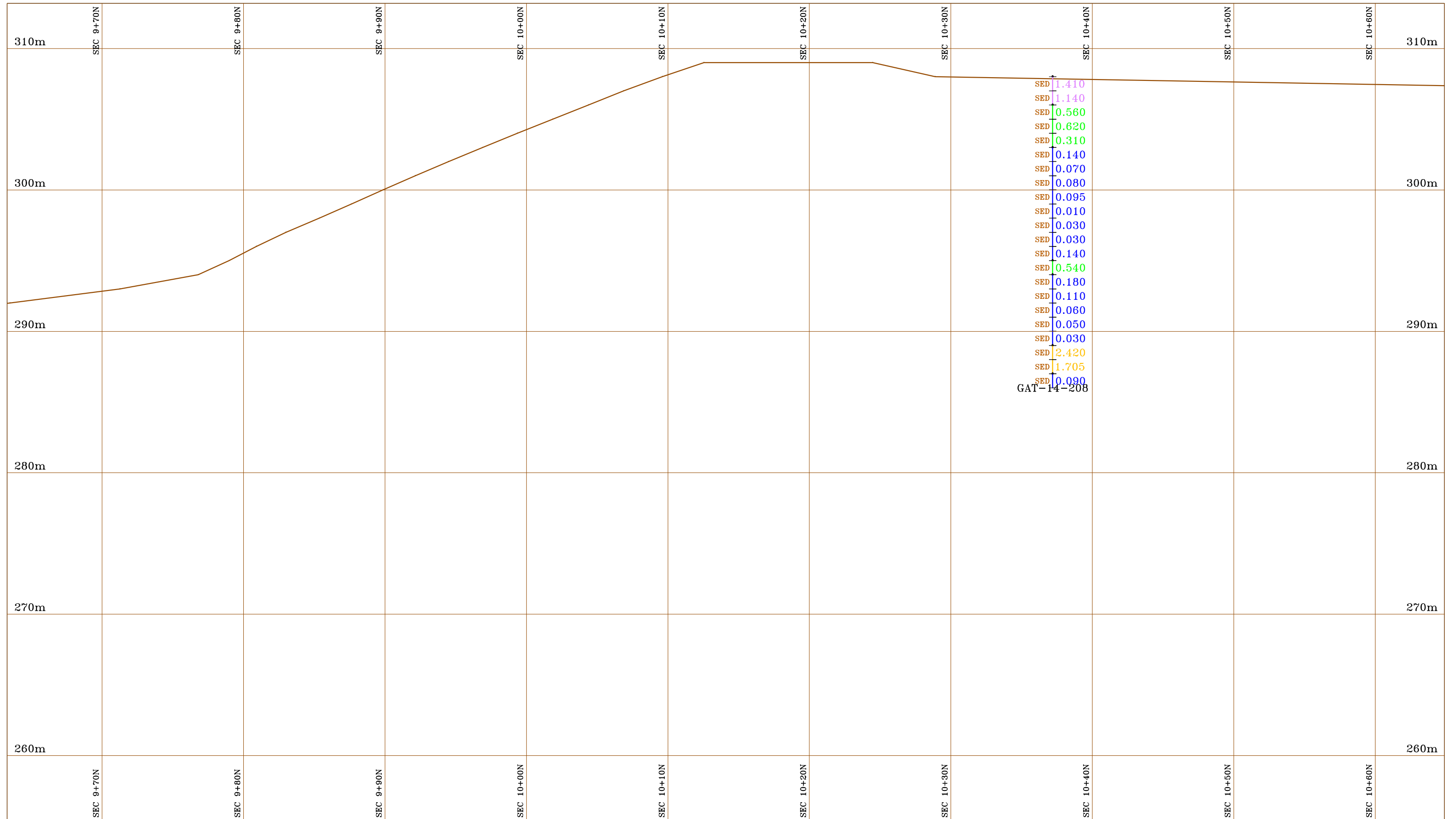
NORTHERN GOLD
NORTHERN GOLD MINING INC.
4-11 Wende Avenue
Box 453
Midland Lake, Ontario
P2N 3J1
NORTHERN GOLD MINING INC.
20 Victoria Street,
Suite 800
Toronto, Ontario
M5C 2N8

GARRCON MINE
SECTION II+15.0 WEST
(Looking 250°)
[+2.5M TO -2.5M]

DATE: November, 2014 PRINT DATE:
ACAD ID:



LITHOLOGY <ul style="list-style-type: none"> A Albite, Pyrite, Sericite Au Bearing Alteration Zone CT Carbonate Talc Schist CB Carbonate Talc Schist Flow Breccia CU Chloritized Ultramafic to Mafic Flows CUB Chloritized Ultramafic Flow Top Breccia CS Carbonate Sericite Talc Schist CMB Highly Altered U/M to Mafic Flows-Buff Dikes CSM Highly Altered U/M to Mafic Flows-No Buff Dikes DB Diabase Dikes FP Felsic Porphyry, Dikes GZ Green Zone IF Iron Formation LAMP Lamprophyre Dikes MD Mafic Dikes MI Mafic Intrusive MV Mafic Volcanics T Iron/Magnesium Tholeiite OP Olivine Peridotite QFP Quartz Feldspar Porphyry HSD Hematitic Sediments SY Syenite, Biotite Syenite Dikes UM Ultramafics OB Overburden LC Lost Core FZ Fault Zone, Gouge SZ Shear Zone 	REVISIONS: <table border="1"> <thead> <tr> <th>No.</th> <th>DESCRIPTION OF REVISION</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	No.	DESCRIPTION OF REVISION	DATE	BY																																									NOTES: 	SCALE 	ASSAYS <ul style="list-style-type: none"> 0.000 to 0.200 g/t 0.200 to 0.750 g/t 0.750 to 1.500 g/t 1.500 to 3.000 g/t > 3.000 g/t 	<p>NORTHERN GOLD MINING INC. 4-81 Wende Avenue Box 453 Midland Lake, Ontario P2N 3J1 NORTHERN GOLD MINING INC. 20 Victoria Street, Suite 800 Toronto, Ontario M5C 2N8</p>	<p style="text-align: center;">GARRCON MINE</p> <p style="text-align: center;">SECTION II+00.0 WEST (Looking 250°) [+2.5M TO -2.5M]</p> <table border="1"> <tr> <td>DATE:</td> <td>November, 2014</td> <td>PRINT DATE:</td> <td> </td> </tr> <tr> <td>ACAD ID:</td> <td> </td> <td> </td> <td> </td> </tr> </table>	DATE:	November, 2014	PRINT DATE:		ACAD ID:			
	No.	DESCRIPTION OF REVISION	DATE	BY																																																						
DATE:	November, 2014	PRINT DATE:																																																								
ACAD ID:																																																										



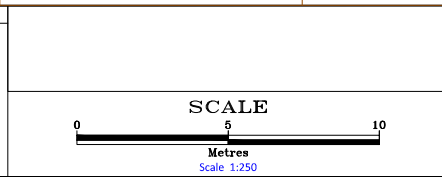
LITHOLOGY

A Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP Felsic Porphyry, Dikes	QFP Quartz Feldspar Porphyry
CT Carbonate Talc Schist	GZ Green Zone	SED Hematitic Sediments
CFB Carbonate Talc Schist Flow Breccia	IF Iron Formation	SY Syenite, Biotite Syenite Dikes
CU Chloritized Ultramafic to Mafic Flows	LAMP Lamprophyre Dikes	UM Ultramafics
CSA Chloritized Ultramafic Flow Top Breccia	MD Mafic Dikes	OB Overburden
CS Carbonate Sericite Talc Schist	MI Mafic Intrusive	LC Lost Core
CMS Highly Altered U/M to Mafic Flows-Buff Dikes	MV Mafic Volcanics	FZ Fault Zone, Gouge
CSM Highly Altered U/M to Mafic Flows-No Buff Dikes	T Iron/Magnesium Tholeiite	SZ Shear Zone
DBA Diabase Dikes	OP Olivine Peridotite	

REVISIONS:

No.	DESCRIPTION OF REVISION	DATE	BY

NOTES:



ASSAYS

0.000 to 0.200 g/t
0.200 to 0.750 g/t
0.750 to 1.500 g/t
1.500 to 3.000 g/t
> 3.000 g/t

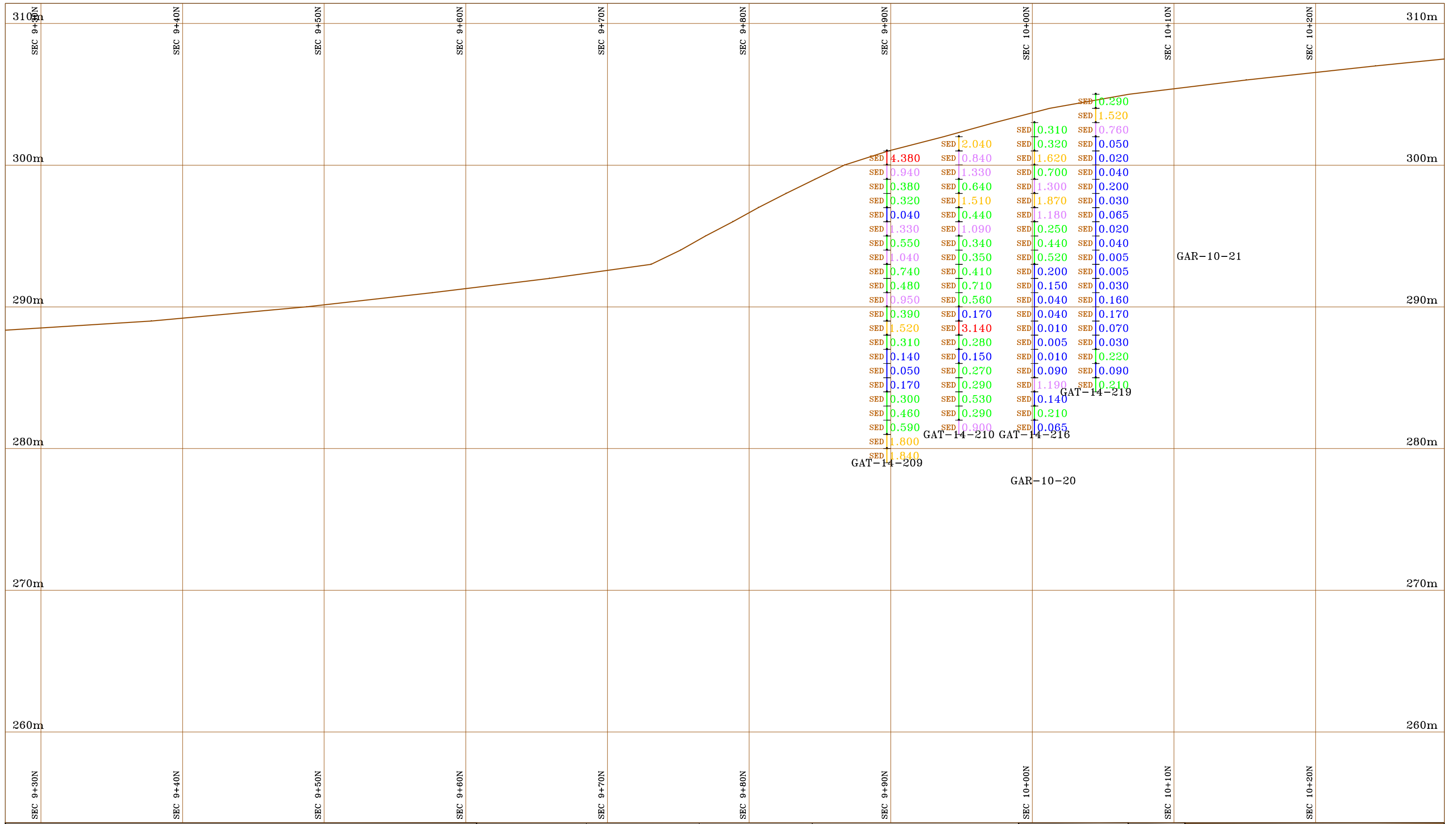
NORTHERN GOLD
 NORTHERN GOLD MINING INC.
 4-11 Wende Avenue
 Box 453
 104Mand Lake, Ontario
 P2N 3J1
 NORTHERN GOLD MINING INC.
 20 Victoria Street,
 Suite 800
 Toronto, Ontario
 M5C 2N8

GARRCON MINE

SECTION II+05.0 WEST
 (Looking 250°)
 [+2.5M to -2.5M]

DATE: November, 2014 PRINT DATE:

ACAD ID:



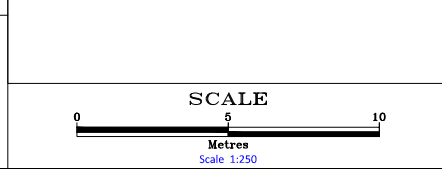
LITHOLOGY

A	Albite, Pyrite, Sericite Au Bearing Alteration Zone	FP	Felsic Porphyry, Dikes	QFP	Quartz Feldspar Porphyry
CS	Carbonate Talc Schist	GZ	Green Zone	SED	Hematitic Sediments
CFB	Carbonate Talc Schist Flow Breccia	IF	Iron Formation	SY	Syenite, Biotite Syenite Dikes
CU	Chloritized Ultramafic Flow Top Breccia	LAMP	Lamprophyre Dikes	UM	Ultramafics
CSA	Chloritized Ultramafic Flow Top Breccia	MD	Mafic Dikes	OB	Overburden
CS	Carbonate Sericite Talc Schist	MI	Mafic Intrusive	LC	Lost Core
CMB	Highly Altered U/M to Mafic Flows-Buff Dikes	MV	Mafic Volcanics	FZ	Fault Zone, Gouge
CSM	Highly Altered U/M to Mafic Flows-No Buff Dikes	T	Iron/Magnesium Tholeiite	SZ	Shear Zone
DBA	Diabase Dikes	OP	Olivine Peridotite		

REVISIONS:

No.	DESCRIPTION OF REVISION	DATE	BY

NOTES:



ASSAYS

0.000 to 0.200 g/t
0.200 to 0.750 g/t
0.750 to 1.500 g/t
1.500 to 3.000 g/t
> 3.000 g/t

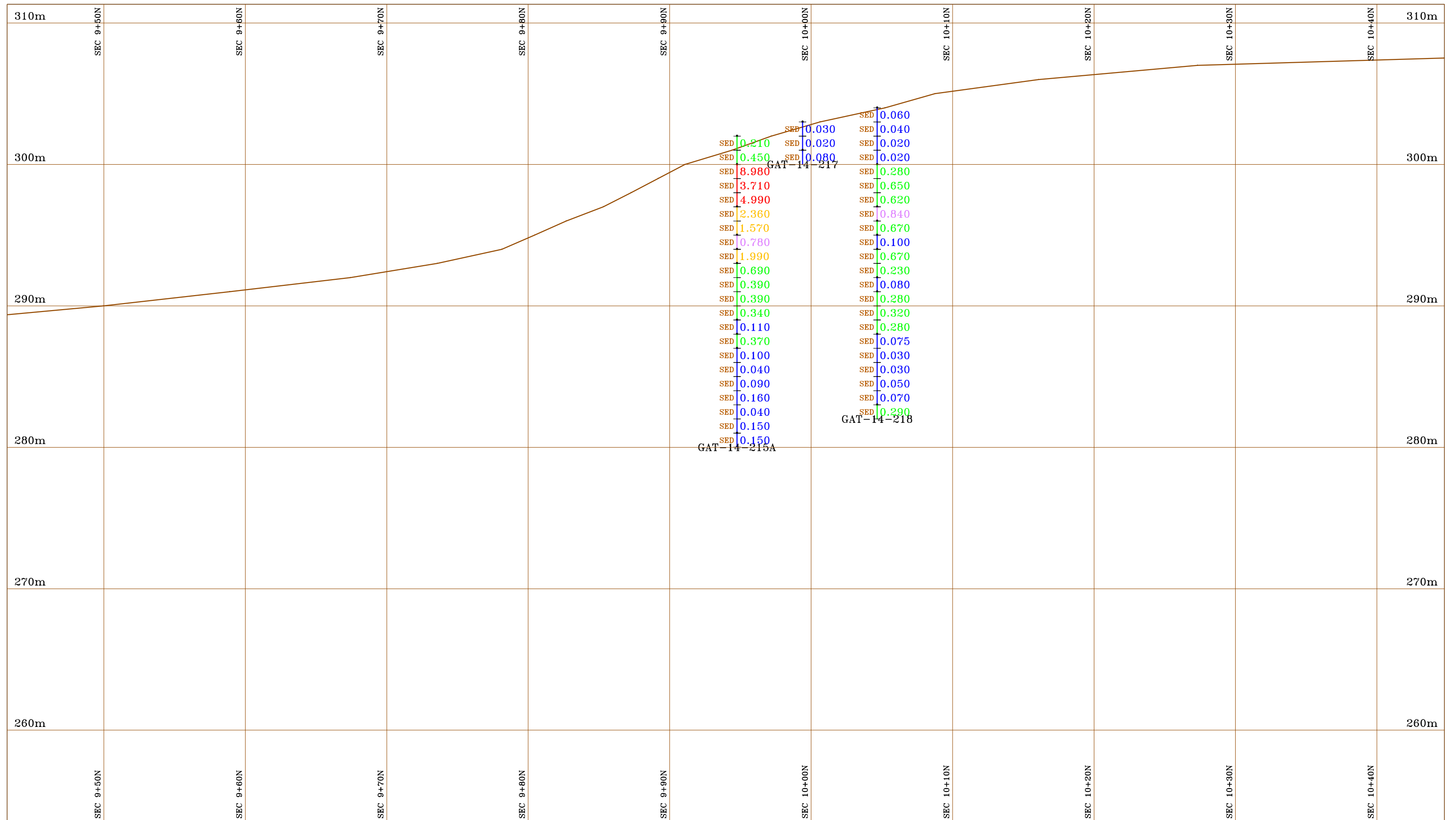


GARRCON MINE

SECTION 10+67.5 WEST
(Looking 250°)
[+2.5M TO -2.5M]

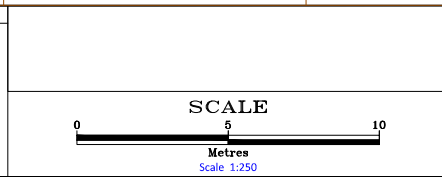
DATE: November, 2014 PRINT DATE:

ACAD ID:



LITHOLOGY	
A	Albite, Pyrite, Sericite Au Bearing Alteration Zone
CS	Carbonate Talc Schist
CF	Carbonate Talc Schist Flow Breccia
CU	Chloritized Ultramafic to Mafic Flows
CSA	Chloritized Ultramafic Flow Top Breccia
CSL	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
DB	Diabase Dikes
FP	Felsic Porphyry, Dikes
GZ	Green Zone
IF	Iron Formation
LAMP	Lamprophyre Dikes
MD	Mafic Dikes
MI	Mafic Intrusive
MV	Mafic Volcanics
T	Iron/Magnesium Tholeiite
OP	Olivine Peridotite
QFP	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

REVISIONS:			
No.	DESCRIPTION OF REVISION	DATE	BY



ASSAYS	
■	0.000 to 0.200 g/t
■	0.200 to 0.750 g/t
■	0.750 to 1.500 g/t
■	1.500 to 3.000 g/t
■	> 3.000 g/t

 NORTHERN GOLD MINING INC. 4-11 Wende Avenue Box 453 Midland Lake, Ontario P2N 3J1 NORTHERN GOLD MINING INC. 20 Victoria Street, Suite 800 Toronto, Ontario M5C 2N8	GARRCON MINE SECTION 10+62.5 WEST (Looking 250°) [+2.5M TO -2.5M]	
	DATE: November 29, 2014	PRINT DATE:
ACAD ID:		

DRILL HOLE ID : GAT-14-160
LENGTH (M): 20
WESTING: -1217.5
NORTHING: 972.5
UTM EASTING: 578637.728
UTM NORTHING: 5373923.659
ELEVATION: 295.445
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-160	0	1	1	13.2	77%		14-1022	0.06	SED	Tan	tr	tr	
GAT-14-160	1	2	1	16.7	98%		14-1022	3.46	SED	Tan	tr	tr	qtz
GAT-14-160	2	3	1	13	76%		14-1022	0.48	SED	Tan	2	tr	
GAT-14-160	3	4	1	16.2	95%		14-1022	0.45	SED	Tan	tr	tr	
GAT-14-160	4	5	1	16.2	95%		14-1022	0.48	SED	Tan	tr	tr	
GAT-14-160	5	6	1	16.8	98%		14-1022	0.46	SED	Tan	tr	tr	
GAT-14-160	6	7	1	18.3	107%		14-1022	9.25	SED	Tan	tr	tr	
GAT-14-160	7	8	1	15.7	92%		14-1022	1.93	SED	Tan	1	tr	
GAT-14-160	8	9	1	16.2	95%		14-1022	1.98	SED	Tan	tr	tr	
GAT-14-160						DUP	14-1022	2.08	SED	Tan	tr	tr	
GAT-14-160	9	10	1	12.7	74%		14-1022	2.14	SED	Grey	tr	tr	
GAT-14-160	10	11	1	15.2	89%		14-1022	0.61	SED	Grey	tr	tr	
GAT-14-160	11	12	1	16.6	97%		14-1022	0.59	SED	Grey	tr	tr	
GAT-14-160	12	13	1	19.2	112%		14-1022	0.62	SED	Grey	tr	tr	
GAT-14-160	13	14	1	14.9	87%		14-1022	0.24	SED	Grey	tr	tr	
GAT-14-160	14	15	1	18.1	106%		14-1022	0.79	SED	Grey	tr	tr	
GAT-14-160	15	16	1	17.6	103%		14-1022	3.11	SED	Grey	tr	tr	
GAT-14-160	16	17	1	19.7	115%		14-1022	2.09	SED	Grey	tr	0.5	
GAT-14-160	17	18	1	17.1	100%		14-1022	0.8	SED	Grey	tr	tr	
GAT-14-160	18	19	1	18.2	106%		14-1022	0.39	SED	Grey	tr	tr	
GAT-14-160	19	20	1	20.5	120%		14-1022	0.8	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-161
LENGTH (M): 20
WESTING: -1217.5
NORTHING: 967.5
UTM EASTING: 578638.1
UTM NORTHING: 5373921.3
ELEVATION: 295.2396
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-161	0	1	1	16.5	96%		14-1022	0.23	SED	Tan	tr	tr	
GAT-14-161	1	2	1	18.2	106%		14-1022	0.54	SED	Tan	tr	tr	
GAT-14-161	2	3	1	14	82%		14-1022	1.7	SED	Tan	tr	tr	
GAT-14-161	3	4	1	18.1	106%		14-1022	2.2	SED	Tan	1	tr	qtz
GAT-14-161	4	5	1	16.8	98%		14-1022	0.5	SED	Tan	1	tr	
GAT-14-161	5	6	1	18.3	107%		14-1022	0.48	SED	Tan	1	tr	
GAT-14-161	6	7	1	16.3	95%		14-1022	0.92	SED	Grey	1	1	
GAT-14-161	7	8	1	18.2	106%		14-1022	0.99	SED	Grey	1	0.5	
GAT-14-161						DUP	14-1022	1.59	SED	Grey	1	0.5	
GAT-14-161	8	9	1	18	105%		14-1023	11.46	SED	Grey	1	0.5	
GAT-14-161	9	10	1	18.4	108%		14-1023	7.23	SED	Grey	1	0.5	qtz
GAT-14-161	10	11	1	18.5	108%		14-1023	2.18	SED	Grey	tr	tr	
GAT-14-161	11	12	1	18.6	109%		14-1023	1.14	SED	Grey	tr	tr	
GAT-14-161	12	13	1	18.8	110%		14-1023	0.21	SED	Grey	tr	tr	
GAT-14-161	13	14	1	15.8	92%		14-1023	1.31	SED	Grey	tr	tr	
GAT-14-161	14	15	1	18.4	108%		14-1023	0.3	SED	Grey	tr	tr	
GAT-14-161	15	16	1	18.2	106%		14-1023	1.51	SED	Grey	tr	tr	
GAT-14-161	16	17	1	17.9	105%		14-1023	0.3	SED	Grey	1	tr	
GAT-14-161	17	18	1	15.3	89%		14-1023	0.875	SED	Grey	tr	0.5	
GAT-14-161	18	19	1	17.3	101%		14-1023	0.2	SED	Grey	1	tr	
GAT-14-161	19	20	1	16.6	97%		14-1023	0.95	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-162
LENGTH (M): 20
WESTING: -1212.5
NORTHING: 972.5
UTM EASTING: 578642.573
UTM NORTHING: 5373924.881
ELEVATION: 295.563
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-162	0	1	1	14.9	87%		14-1023	0.41	SED	Tan	1	0.5	
GAT-14-162	1	2	1	17.2	101%		14-1023	0.48	SED	Tan	tr	tr	
GAT-14-162	2	3	1	19.7	115%		14-1023	0.28	SED	Tan	tr	tr	
GAT-14-162	3	4	1	19.6	115%		14-1023	0.18	SED	Tan	tr	tr	
GAT-14-162	4	5	1	19.9	116%		14-1023	0.62	SED	Tan	1	tr	
GAT-14-162	5	6	1	19.2	112%		14-1023	0.7	SED	Tan	1	tr	
GAT-14-162	6	7	1	15.9	93%		14-1023	0.21	SED	Tan	tr	tr	
GAT-14-162	7	8	1	18.6	109%		14-1023	0.49	SED	Tan	tr	tr	
GAT-14-162	8	9	1	19.7	115%		14-1023	0.3	SED	Grey	1	tr	

DRILL HOLE ID : GAT-14-163
LENGTH (M): 20
WESTING: -1212.5
NORTHING: 967.5
UTM EASTING: 578642.8
UTM NORTHING: 5373923
ELEVATION: 295.4354
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-163	0	1	1	14.3	84%		14-1022	1.11	SED	Tan	tr	tr	
GAT-14-163	1	2	1	17.7	104%		14-1022	0.68	SED	Tan	tr	tr	
GAT-14-163	2	3	1	17.7	104%		14-1022	1.34	SED	Tan	tr	tr	
GAT-14-163	3	4	1	23.1	135%		14-1022	3.05	SED	Tan	tr	tr	
GAT-14-163	4	5	1	14.1	82%		14-1022	0.22	SED	Tan	tr	tr	
GAT-14-163	5	6	1	18.2	106%		14-1022	2.32	SED	Tan	tr	tr	
GAT-14-163	6	7	1	18.1	106%		14-1022	2	SED	Tan	tr	tr	
GAT-14-163	7	8	1	17.3	101%		14-1022	0.85	SED	Tan	1	tr	
GAT-14-163	8	9	1	19.1	112%		14-1022	1.345	SED	Tan	tr	tr	
GAT-14-163	9	10	1	18.3	107%		14-1022	8.74	SED	Grey	1	1	
GAT-14-163	10	11	1	17.6	103%		14-1022	13.62	SED	Grey	1	1	
GAT-14-163	11	12	1	17.6	103%		14-1022	12.73	SED	Grey	2	1	qtz
GAT-14-163	12	13	1	17.1	100%		14-1022	12.04	SED	Grey	1	1	
GAT-14-163	13	14	1	19.2	112%		14-1022	0.57	SED	Grey	tr	tr	
GAT-14-163	14	15	1	18.1	106%		14-1022	0.89	SED	Grey	tr	tr	
GAT-14-163	15	16	1	18.6	109%		14-1022	1.33	SED	Grey	tr	tr	
GAT-14-163	16	17	1	17.3	101%		14-1022	0.79	SED	Grey	tr	tr	
GAT-14-163	17	18	1	14.9	87%		14-1022	1.96	SED	Grey	tr	tr	
GAT-14-163	18	19	1	17.5	102%		14-1022	0.88	SED	Grey	tr	tr	
GAT-14-163	19	20	1	16.6	97%		14-1022	5.23	SED	Tan	tr	1	

DRILL HOLE ID : GAT-14-164
LENGTH (M): 20
WESTING: -1207.5
NORTHING: 972.5
UTM EASTING: 578646.702
UTM NORTHING: 5373926.043
ELEVATION: 295.772
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-164	0	1	1	17.5	102%		14-1032	0.65	SED	Grey	tr	tr	
GAT-14-164	1	2	1	18	105%		14-1032	0.14	SED	Grey	tr	tr	
GAT-14-164	2	3	1	15.5	91%		14-1032	0.1	SED	Grey	tr	tr	
GAT-14-164	3	4	1	18.7	109%		14-1032	0.13	SED	Grey	tr	tr	
GAT-14-164	4	5	1	16.8	98%		14-1032	0.05	SED	Grey	tr	0.5	
GAT-14-164	5	6	1	18.5	108%		14-1032	0.07	SED	Grey	tr	tr	
GAT-14-164	6	7	1	17.5	102%		14-1032	0.035	SED	Grey	tr	tr	
GAT-14-164	7	8	1	16.5	96%		14-1032	0.69	Lamp	Pink	tr	tr	Pink Lamp/Syenite
GAT-14-164	8	9	1	18.5	108%		14-1032	5.01	Lamp	Pink	tr	1	Pink Lamp/Syenite
GAT-14-164	9	10	1	18.6	109%		14-1032	0.71	Lamp	Pink	tr	tr	Pink Lamp/Syenite
GAT-14-164	10	11	1	16.4	96%		14-1032	0.6	Lamp	Pink	1	tr	Pink Lamp/Syenite
GAT-14-164	11	12	1	18.5	108%		14-1032	2.68	SED	Tan/Pink	tr	tr	
GAT-14-164	12	13	1	18.2	106%		14-1032	1.01	SED	Tan/Pink	1	tr	
GAT-14-164	13	14	1	17.8	104%		14-1032	1.49	SED	Tan/Pink	tr	tr	
GAT-14-164	14	15	1	17.1	100%		14-1032	0.45	SED	Grey/Pink	tr	tr	
GAT-14-164	15	16	1	17.3	101%		14-1032	2.31	SED	Grey	tr	tr	
GAT-14-164	16	17	1	18.1	106%		14-1032	1.195	SED	Grey	tr	tr	
GAT-14-164	17	18	1	16.3	95%		14-1032	0.14	SED	Grey	tr	1	
GAT-14-164	18	19	1	18.5	108%		14-1032	6.47	SED	Tan	tr	tr	
GAT-14-164	19	20	1	18.2	106%		14-1032	34.2	SED	Tan	3	1	Nice Qtz/Sulph

DRILL HOLE ID : GAT-14-165
LENGTH (M): 20
WESTING: -1207.5
NORTHING: 967.5
UTM EASTING: 578648.784
UTM NORTHING: 5373921.074
ELEVATION: 295.446
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-165	0	1	1	17.1	100%		14-1032	1.18	SED	Grey	tr	tr	
GAT-14-165	1	2	1	19.2	112%		14-1032	1.34	SED/LAMP	Tan/Green	1	tr	Qtz/ Green Lamp
GAT-14-165	2	3	1	16.1	94%		14-1032	0.69	SED/LAMP	Tan/Green	1	tr	Green Lamp
GAT-14-165	3	4	1	15.8	92%		14-1032	0.33	SED	Grey	tr	tr	
GAT-14-165	4	5	1	17.3	101%		14-1032	0.27	SED	Grey	1	tr	
GAT-14-165	5	6	1	15.9	93%		14-1032	0.49	SED	Tan	tr	tr	
GAT-14-165	6	7	1	16.1	94%		14-1032	0.39	SED	Tan	tr	tr	
GAT-14-165						DUP	14-1032	0.39	SED	Tan	tr	tr	
GAT-14-165	7	8	1	18.6	109%		14-1032	0.09	SED	Grey	tr	tr	
GAT-14-165	8	9	1	16.7	98%		14-1032	0.04	SED	Grey	tr	tr	
GAT-14-165	9	10	1	18.3	107%		14-1032	1.67	SED	Grey	1	tr	
GAT-14-165	10	11	1	19.8	116%		14-1032	1.03	SED	Grey	tr	tr	
GAT-14-165	11	12	1	18.6	109%		14-1032	0.51	SED	Grey	tr	tr	
GAT-14-165	12	13	1	18.7	109%		14-1032	0.16	SED	Grey	tr	tr	
GAT-14-165	13	14	1	17.3	101%		14-1032	0.44	SED	Grey	tr	tr	
GAT-14-165	14	15	1	18.3	107%		14-1032	0.29	SED	Tan	2	tr	
GAT-14-165	15	16	1	18.2	106%		14-1032	14.46	SED	Tan	2	tr	
GAT-14-165	16	17	1	18.5	108%		14-1032	0.67	SED	Grey	tr	tr	
GAT-14-165	17	18	1	14.5	85%		14-1032	1.01	SED	Grey	1	0.5	
GAT-14-165	18	19	1	17.8	104%		14-1032	0.84	SED	Grey	tr	0.5	
GAT-14-165	19	20	1	20.2	118%		14-1032	0.44	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-166
LENGTH (M): 20
WESTING: -1217.5
NORTHING: 977.5
UTM EASTING: 578635.301
UTM NORTHING: 5373927.579
ELEVATION: 295.105
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-166	0	1	1	15	88%		14-1046	0.3	SED	Tan	tr	tr	
GAT-14-166	1	2	1	14.4	84%		14-1046	0.49	SED	Tan	tr	tr	
GAT-14-166	2	3	1	19.4	113%		14-1046	1.08	SED	Tan	tr	tr	
GAT-14-166	3	4	1	19.6	115%		14-1046	2.24	SED	Tan	1	tr	
GAT-14-166				19.1		DUP	14-1046	3.44	SED	Tan	1	tr	
GAT-14-166	4	5	1	19.1	112%		14-1046	1.31	SED	Grey	1	tr	
GAT-14-166	5	6	1	18.6	109%		14-1046	0.74	SED	Grey	1	tr	
GAT-14-166	6	7	1	17.7	104%		14-1046	2.03	SED	Grey	3	tr	
GAT-14-166	7	8	1	17.7	104%		14-1046	5.43	SED	Grey	tr	tr	
GAT-14-166	8	9	1	18.5	108%		14-1046	0.68	SED	Grey	tr	tr	
GAT-14-166	9	10	1	19.6	115%		14-1046	0.32	SED	Grey	tr	tr	
GAT-14-166	10	11	1	20.8	122%		14-1046	0.29	SED	Grey	1	tr	
GAT-14-166	11	12	1	19.2	112%		14-1046	1.07	SED	Grey	1	tr	
GAT-14-166	12	13	1	18.4	108%		14-1046	1.25	SED	Grey	tr	tr	
GAT-14-166	13	14	1	14.7	86%		14-1046	1.185	SED	Grey	1	tr	
GAT-14-166	14	15	1	19	111%		14-1046	0.3	SED	Grey	tr	0.5	
GAT-14-166	15	16	1	18.1	106%		14-1046	0.1	SED	Grey	tr	tr	
GAT-14-166	16	17	1	19.8	116%		14-1046	0.51	SED	Grey	tr	tr	
GAT-14-166	17	18	1	18.4	108%		14-1046	0.43	SED	Grey	tr	tr	
GAT-14-166	18	19	1	20	117%		14-1046	0.32	SED	Grey	tr	tr	
GAT-14-166	19	20	1	20.8	122%		14-1046	0.13	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-167
LENGTH (M): 20
WESTING: -1217.5
NORTHING: 962.5
UTM EASTING: 578640.282
UTM NORTHING: 5373913.549
ELEVATION: 293.741
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/19/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-167	0	1	1	13.1	77%		14-1078	0.15	SED	Tan	tr	tr	
GAT-14-167	1	2	1	17	99%		14-1078	0.06	SED	Tan	tr	tr	
GAT-14-167	2	3	1	11.4	67%		14-1078	0.12	SED	Tan	tr	tr	
GAT-14-167	3	4	1	9	53%		14-1078	0.47	SED	Tan	tr	tr	
GAT-14-167	4	5	1	14.9	87%		14-1078	0.55	SED	Tan	1	tr	
GAT-14-167	5	6	1	17.1	100%		14-1078	0.66	SED	Tan	tr	tr	
GAT-14-167	6	7	1	14.7	86%		14-1078	2.89	SED	Grey	tr	tr	
GAT-14-167	7	8	1	18.6	109%		14-1078	1.01	SED	Grey	1	tr	
GAT-14-167	8	9	1	18	105%		14-1078	0.96	SED	Grey	1	1	
GAT-14-167	9	10	1	18.9	111%		14-1078	2.01	SED	Grey	tr	tr	
GAT-14-167	10	11	1	17.8	104%		14-1078	0.29	SED	Grey	tr	tr	
GAT-14-167	11	12	1	18.2	106%		14-1078	0.43	SED	Grey	tr	tr	
GAT-14-167	12	13	1	17.8	104%		14-1078	2.43	SED	Grey	tr	tr	
GAT-14-167	13	14	1	16.3	95%		14-1078	0.94	SED	Grey	tr	0.5	
GAT-14-167	14	15	1	16.8	98%		14-1078	0.21	SED	Grey	tr	0.5	lost tag in wind
GAT-14-167	15	16	1	17.9	105%		14-1078	0.84	SED	Grey	tr	tr	
GAT-14-167	16	17	1	16.7	98%		14-1078	0.23	SED	Grey	tr	tr	
GAT-14-167	17	18	1	14.5	85%		14-1078	0.39	SED	Grey	tr	tr	
GAT-14-167	18	19	1	14.7	86%		14-1078	0.08	SED	Grey	tr	tr	
GAT-14-167	19	20	1	15.9	93%		14-1078	0.055	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-168
LENGTH (M): 13
WESTING: -1212.5
NORTHING: 962.5
UTM EASTING: 578645.902
UTM NORTHING: 5373914.336
ELEVATION: 294.819
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/19/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-168	0	1	1	14.8	87%		14-1078	1.68	SED	Tan	1	tr	
GAT-14-168	1	2	1	16.5	96%		14-1078	0.41	SED	Tan/Grey	1	tr	
GAT-14-168	2	3	1	15.8	92%		14-1078	0.42	SED	Grey	tr	tr	
GAT-14-168						DUP	14-1078	0.67	SED	Grey	tr	tr	
GAT-14-168	3	4	1	17.2	101%		14-1078	0.17	SED	Tan	1	tr	
GAT-14-168	4	5	1	16.8	98%		14-1078	0.25	SED	Tan	1	tr	
GAT-14-168	5	6	1	15.2	89%		14-1078	0.14	SED	Tan	1	tr	
GAT-14-168	6	7	1	18.2	106%		14-1078	0.08	SED	Tan	1	1	
GAT-14-168	7	8	1	17.2	101%		14-1078	0.06	SED	Tan	tr	tr	
GAT-14-168	8	9	1	17.5	102%		14-1078	0.05	SED	Tan	tr	tr	
GAT-14-168	9	10	1	17.9	105%		14-1078	3.86	SED	Tan	2	1	
GAT-14-168	10	11	1	17.7	104%		14-1078	0.76	SED	Tan	tr	tr	
GAT-14-168	11	12	1	18	105%		14-1078	15.63	SED	Tan	tr	tr	
GAT-14-168	12	13	1	12.4	73%		14-1078	3.35	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-169
LENGTH (M): 20
WESTING: -1207.5
NORTHING: 962.5
UTM EASTING: 578650.286
UTM NORTHING: 5373915.961
ELEVATION: 294.735
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/19/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-169	0	1	1	10.3	60%		14-1072	0.005	SED	Tan	tr	tr	Limonitic
GAT-14-169	1	2	1	17.1	100%		14-1072	0.86	SED	Tan	tr	tr	
GAT-14-169	2	3	1	16.9	99%		14-1072	1.98	SED	Tan	tr	tr	
GAT-14-169	3	4	1	18.3	107%		14-1072	0.43	SED	Tan	tr	tr	
GAT-14-169	4	5	1	15	88%		14-1072	0.28	SED	Tan	tr	0.5	
GAT-14-169	5	6	1	17.8	104%		14-1072	0.05	SED	Tan	2	tr	
GAT-14-169	6	7	1	17.1	100%		14-1072	0.08	SED	Tan	2	0.5	
GAT-14-169	7	8	1	17.2	101%		14-1072	0.06	SED	Tan	3	0.5	
GAT-14-169	8	9	1	16.8	98%		14-1072	0.04	SED	Tan	3	tr	
GAT-14-169	9	10	1	15.1	88%		14-1072	0.15	SED	Tan	tr	tr	
GAT-14-169	10	11	1	17.3	101%		14-1072	0.09	SED	Grey	tr	tr	
GAT-14-169	11	12	1	17.4	102%		14-1072	0.36	SED	Grey	tr	tr	
GAT-14-169	12	13	1	17	99%		14-1072	0.65	SED	Grey	tr	tr	
GAT-14-169	13	14	1	16.2	95%		14-1072	0.76	SED	Grey	1	tr	
GAT-14-169	14	15	1	16.6	97%		14-1078	0.07	SED	Grey	tr	tr	
GAT-14-169	15	16	1	15	88%		14-1078	0.14	SED	Tan/Grey	tr	tr	
GAT-14-169	16	17	1	16	94%		14-1078	4.05	SED	Tan/Grey	tr	tr	
GAT-14-169	17	18	1	16.7	98%		14-1078	0.47	SED	Tan/Grey	tr	0.5	
GAT-14-169	18	19	1	16.3	95%		14-1078	0.77	SED	Tan/Grey	5	0.5	
GAT-14-169	19	20	1	15.3	89%		14-1078	28.32	SED	Tan	8	0.5	eoh water /lots of qtz

DRILL HOLE ID : GAT-14-170
LENGTH (M): 20
WESTING: -1207.5
NORTHING: 977.5
UTM EASTING: 578644.646
UTM NORTHING: 5373931.857
ELEVATION: 296.328
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-170	0	1	1	14.8	87%		14-1034	0.17	SED	Brown	tr	tr	Limonitic
GAT-14-170	1	2	1	18	105%		14-1034	0.145	SED	Brown	tr	tr	Limonitic
GAT-14-170	2	3	1	17.7	104%		14-1034	0.09	SED	Grey	tr	tr	
GAT-14-170	3	4	1	18.4	108%		14-1034	0.07	SED	Grey	tr	tr	
GAT-14-170	4	5	1	18	105%		14-1034	0.03	SED	Grey	tr	tr	
GAT-14-170	5	6	1	19.4	113%		14-1034	0.93	SED	Grey	1	tr	
GAT-14-170	6	7	1	17.8	104%		14-1034	1.02	SED	Grey	tr	tr	
GAT-14-170	7	8	1	18.8	110%		14-1034	0.14	SED	Grey	tr	tr	
GAT-14-170	8	9	1	19.1	112%		14-1034	0.4	SED	Grey	1	tr	
GAT-14-170	9	10	1	15.8	92%		14-1034	2.55	SED	Grey	tr	tr	
GAT-14-170	10	11	1	21.1	123%		14-1034	1.25	SED	Tan	5	tr	Lots of Qtz
GAT-14-170	11	12	1	17.7	104%		14-1034	2.68	SED	Tan	5	tr	Lots of Qtz
GAT-14-170	12	13	1	19.4	113%		14-1034	0.43	LAMP/SED	Tan/Green	1	tr	
GAT-14-170	13	14	1	15.8	92%		14-1034	0.8	SED	Grey	tr	tr	
GAT-14-170	14	15	1	18.2	106%		14-1034	0.26	SED	Grey	tr	tr	
GAT-14-170	15	16	1	19.3	113%		14-1046	0.13	SED	Grey	tr	tr	
GAT-14-170	16	17	1	19.8	116%		14-1046	1.63	SED	Grey	tr	tr	
GAT-14-170	17	18	1	18.6	109%		14-1046	0.97	SED	Grey	tr	tr	
GAT-14-170	18	19	1	18.4	108%		14-1046	1.04	SED	Grey	tr	0.5	
GAT-14-170	19	20	1	19.4	113%		14-1046	2.54	SED	Grey	tr	0.5	

DRILL HOLE ID : GAT-14-171
LENGTH (M): 20
WESTING: -1202.5
NORTHING: 997.5
UTM EASTING: 578648.527
UTM NORTHING: 5373933.064
ELEVATION: 296.019
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-171	0	1	1	14.7	86%		14-1033	1.17	SED	Grey	2	tr	
GAT-14-171	1	2	1	17.1	100%		14-1033	0.57	SED	Grey	tr	tr	
GAT-14-171	2	3	1	17.1	100%		14-1033	0.06	SED	Grey	tr	tr	
GAT-14-171	3	4	1	16.6	97%		14-1034	0.15	SED	Grey	tr	tr	
GAT-14-171	4	5	1	19.2	112%		14-1034	0.04	SED	Grey	tr	tr	
GAT-14-171						DUP	14-1034	0.05	SED	Grey	tr	tr	
GAT-14-171	5	6	1	18.1	106%		14-1034	0.12	SED	Grey	tr	tr	
GAT-14-171	6	7	1	17.3	101%		14-1034	0.07	SED	Grey	tr	tr	
GAT-14-171	7	8	1	19.3	113%		14-1034	0.17	SED	Grey	tr	tr	
GAT-14-171	8	9	1	19.3	113%		14-1034	1.62	SED	Grey	1	1	
GAT-14-171	9	10	1	16.1	94%		14-1034	0.88	SED	Grey	1	1	
GAT-14-171	10	11	1	19.1	112%		14-1034	0.59	SED	Grey	tr	tr	
GAT-14-171	11	12	1	20.6	120%		14-1034	0.11	SED	Grey	tr	tr	
GAT-14-171	12	13	1	19.7	115%		14-1034	0.12	SED	Grey	tr	tr	
GAT-14-171	13	14	1	17	99%		14-1034	0.69	SED	Grey	tr	tr	
GAT-14-171	14	15	1	17.5	102%		14-1034	1.15	SED	Grey	tr	tr	
GAT-14-171	15	16	1	20.1	118%		14-1034	0.55	SED	Grey	tr	tr	
GAT-14-171	16	17	1	18.4	108%		14-1034	0.22	SED	Grey	tr	tr	
GAT-14-171	17	18	1	18.7	109%		14-1034	0.13	SED	Grey	tr	0.5	
GAT-14-171	18	19	1	20	117%		14-1034	0.08	SED	Grey	tr	1	
GAT-14-171	19	20	1	19	111%		14-1034	0.08	SED	Grey	tr	0.5	

DRILL HOLE ID : GAT-14-172
LENGTH (M): 20
WESTING: -1202.5
NORTHING: 992.5
UTM EASTING: 578650.219
UTM NORTHING: 5373927.681
ELEVATION: 296.343
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-172	0	1	1	15.6	91%		14-1033	0.14	SED	Tan	tr	tr	
GAT-14-172	1	2	1	14.6	85%		14-1033	0.61	SED	Tan	tr	tr	
GAT-14-172	2	3	1	15.8	92%		14-1033	0.08	SED	Tan	tr	tr	
GAT-14-172	3	4	1	16	94%		14-1033	0.19	SED	Tan	tr	tr	
GAT-14-172	4	5	1	17.8	104%		14-1033	0.7	SED	Grey	tr	tr	
GAT-14-172	5	6	1	16.2	95%		14-1033	0.3	SED	Tan	tr	tr	
GAT-14-172	6	7	1	17.4	102%		14-1033	0.06	SED	Grey	tr	tr	
GAT-14-172	7	8	1	14.2	83%		14-1033	0.02	SED	Grey	tr	tr	
GAT-14-172	8	9	1	16.2	95%		14-1033	0.18	SED	Grey	tr	tr	
GAT-14-172	9	10	1	16.4	96%		14-1033	0.07	SED	Pink	tr	tr	
GAT-14-172	10	11	1	17.6	103%		14-1033	5.12	SED	Pink	tr	tr	
GAT-14-172	11	12	1	18	105%		14-1033	1.94	SED	Grey	tr	tr	
GAT-14-172	12	13	1	18.5	108%		14-1033	2.53	SED	Grey	0.5	tr	
GAT-14-172	13	14	1	16.2	95%		14-1033	0.94	SED	Grey	0.5	tr	
GAT-14-172	14	15	1	14	82%		14-1033	0.37	SED	Grey	tr	tr	
GAT-14-172	15	16	1	18.6	109%		14-1033	0.29	SED	Grey	tr	tr	
GAT-14-172	16	17	1	17.9	105%		14-1033	4.34	SED	Grey	tr	tr	
GAT-14-172	17	18	1	17.7	104%		14-1033	2.48	SED	Tan	2	1	
GAT-14-172	18	19	1	18.1	106%		14-1033	1.22	SED	Pink/Tan	1	2	
GAT-14-172	19	20	1	18.5	108%		14-1033	3.59	SED	Pink/Tan	1	1	

DRILL HOLE ID : GAT-14-173
LENGTH (M): 20
WESTING: -1202.5
NORTHING: 987.5
UTM EASTING: 578653.075
UTM NORTHING: 5373923.117
ELEVATION: 295.348
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-173	0	1	1	15.3	89%		14-1032	1.32	SED	Grey	1	1	
GAT-14-173	1	2	1	18.1	106%		14-1032	1.74	SED	Grey	1	1	
GAT-14-173	2	3	1	18	105%		14-1032	0.05	SED	Grey	1	tr	
GAT-14-173	3	4	1	18.2	106%		14-1032	0.41	SED	Grey	tr	tr	
GAT-14-173	4	5	1	17.7	104%		14-1032	0.05	SED	Grey	tr	tr	
GAT-14-173	5	6	1	18.4	108%		14-1032	0.16	SED	Grey	tr	tr	
GAT-14-173						DUP	14-1032	0.03	SED	Grey	tr	tr	
GAT-14-173	6	7	1	18.1	106%		14-1032	0.07	SED	Grey	tr	tr	
GAT-14-173	7	8	1	18.1	106%		14-1032	0.06	SED	Grey	tr	tr	
GAT-14-173	8	9	1	18.4	108%		14-1033	0.11	SED	Tan	1	tr	
GAT-14-173	9	10	1	17.5	102%		14-1033	0.56	SED	Tan	2	tr	
GAT-14-173	10	11	1	17.5	102%		14-1033	1.61	SED	Tan	2	tr	
GAT-14-173	11	12	1	17.9	105%		14-1033	0.2	SED	Tan	tr	tr	
GAT-14-173	12	13	1	18	105%		14-1033	0.55	SED	Tan	tr	tr	
GAT-14-173	13	14	1	17	99%		14-1033	0.49	SED	Tan	1	tr	
GAT-14-173	14	15	1	17.3	101%		14-1033	0.58	SED	Tan	1	0.5	
GAT-14-173	15	16	1	17.7	104%		14-1033	0.08	SED	Tan	tr	0.5	
GAT-14-173	16	17	1	17.3	101%		14-1033	0.33	SED	Tan	tr	tr	
GAT-14-173	17	18	1	17.3	101%		14-1033	0.455	SED	Tan	tr	tr	
GAT-14-173	18	19	1	17.1	100%		14-1033	2.31	SED	Tan	tr	tr	
GAT-14-173	19	20	1	18.4	108%		14-1033	0.47	SED	Tan	1	tr	

DRILL HOLE ID : GAT-14-174
LENGTH (M): 22
WESTING: -1197.5
NORTHING: 967.5
UTM EASTING: 578658.013
UTM NORTHING: 5373924.611
ELEVATION: 295.231
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-174	0	1	1	13.6	80%		14-1219	0.49	SED	Grey	tr	tr	
GAT-14-174	1	2	1	19.7	115%		14-1219	0.31	SED	Grey	tr	tr	
GAT-14-174	2	3	1	19.2	112%		14-1219	0.33	SED	Grey	tr	tr	
GAT-14-174	3	4	1	17.4	102%		14-1219	0.59	SED	Grey	tr	1	
GAT-14-174	4	5	1	16.7	98%		14-1219	0.75	SED	Grey	tr	1	
GAT-14-174	5	6	1	17.2	101%		14-1219	2.47	SED	Grey	tr	2	
GAT-14-174						DUP	14-1219	1.55	SED	Grey	tr	1	
GAT-14-174	6	7	1	17	99%		14-1219	0.43					No Chips
GAT-14-174	7	8	1	18.1	106%		14-1219	0.36					No Chips
GAT-14-174	8	9	1	19.3	113%		14-1219	0.76					No Chips
GAT-14-174	9	10	1	19.6	115%		14-1219	0.03					No Chips
GAT-14-174	10	11	1	18.7	109%		14-1219	0.01					No Chips
GAT-14-174	11	12	1	20	117%		14-1219	1.1					No Chips
GAT-14-174	12	13	1	18	105%		14-1219	0.395					No Chips
GAT-14-174	13	14	1	17.6	103%		14-1219	0.54					No Chips
GAT-14-174	14	15	1	18.3	107%		14-1219	0.06					No Chips
GAT-14-174	15	16	1	20.7	121%		14-1219	0.3					No Chips
GAT-14-174	16	17	1	17.9	105%		14-1219	0.22					No Chips
GAT-14-174	17	18	1	20.4	119%		14-1219	0.85					No Chips
GAT-14-174	18	19	1	17.6	103%		14-1219	0.03					No Chips
GAT-14-174	19	20	1	19.8	116%		14-1219	0.02					No Chips
GAT-14-174	20	21	1	20.5	120%		14-1219	0.02					No Chips
GAT-14-174	21	22	1	18	105%		14-1219	0.05					No Chips

DRILL HOLE ID : GAT-14-175
LENGTH (M): 22
WESTING: -1197.5
NORTHING: 972.5
UTM EASTING: 578656.205
UTM NORTHING: 5373928.906
ELEVATION: 296.245
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/15/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-175	0	1	1	15	88%		14-1219	0.57					No Chips
GAT-14-175	1	2	1	17.9	105%		14-1219	0.26					No Chips
GAT-14-175	2	3	1	14.6	85%		14-1219	0.07					No Chips
GAT-14-175	3	4	1	18	105%		14-1219	0.03					No Chips
GAT-14-175	4	5	1	19.4	113%		14-1219	1.32					No Chips
GAT-14-175	5	6	1	18.1	106%		14-1219	0.88					No Chips
GAT-14-175	6	7	1	18.3	107%		14-1219	0.41					No Chips
GAT-14-175	7	8	1	19.1	112%		14-1219	1.01					No Chips
GAT-14-175	8	9	1	18.5	108%		14-1219	0.71					No Chips
GAT-14-175	9	10	1	21	123%		14-1219	0.86					No Chips
GAT-14-175	10	11	1	18.8	110%		14-1219	0.18					No Chips
GAT-14-175	11	12	1	17.2	101%		14-1219	0.06					No Chips
GAT-14-175	12	13	1	16.1	94%		14-1220	0.33					No Chips
GAT-14-175	13	14	1	15.5	91%		14-1220	0.12					No Chips
GAT-14-175	14	15	1	17	99%		14-1220	0.05					No Chips
GAT-14-175	15	16	1	14.4	84%		14-1220	0.08					No Chips
GAT-14-175	16	17	1	18.4	108%		14-1220	0.07					No Chips
GAT-14-175	17	18	1	13.8	81%		14-1220	0.1					No Chips
GAT-14-175	18	19	1	11.4	67%		14-1220	0.04					No Chips
GAT-14-175	19	20	1	18.4	108%		14-1220	0.05					No Chips
GAT-14-175	20	21	1	20.5	120%		14-1220	0.02					No Chips
GAT-14-175	21	22	1	17.1	100%		14-1220	0.09					No Chips

DRILL HOLE ID : GAT-14-177
LENGTH (M): 20
WESTING: -1222.5
NORTHING: 977.5
UTM EASTING: 578631.183
UTM NORTHING: 5373924.248
ELEVATION: 294.797
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-177	0	1	1	12.2	71%		14-1120	0.28	SED	Tan	tr	tr	
GAT-14-177	1	2	1	11.1	65%		14-1120	0.27	SED	Tan	tr	tr	
GAT-14-177	2	3	1	13.2	77%		14-1120	1.73	SED	Tan	tr	tr	
GAT-14-177	3	4	1	19.4	113%		14-1120	0.56	SED	Tan	tr	tr	
GAT-14-177	4	5	1	13.1	77%		14-1120	0.14	SED	Tan	tr	tr	
GAT-14-177	5	6	1	21.2	124%		14-1120	0.09	SED	Tan	tr	tr	
GAT-14-177	6	7	1	15.6	91%		14-1120	0.21	SED	Tan	tr	tr	
GAT-14-177	7	8	1	11	64%		14-1120	0.44	SED	Tan	tr	tr	
GAT-14-177	8	9	1	14.8	87%		14-1120	0.08	SED	Tan	tr	tr	
GAT-14-177	9	10	1	15.5	91%		14-1120	0.28	SED	Tan	tr	tr	
GAT-14-177	10	11	1	15.3	89%		14-1120	0.28	SED	Tan/Brown	tr	tr	
GAT-14-177	11	12	1	16.1	94%		14-1120	0.06	SED	Tan/Brown	tr	tr	
GAT-14-177	12	13	1	17.4	102%		14-1120	0.12	SED	Tan/Brown	tr	tr	
GAT-14-177	13	14	1	19.9	116%		14-1120	0.12	SED	Tan/Brown	tr	tr	
GAT-14-177	14	15	1	27.7	162%		14-1120	0.53	SED	Tan/Brown	tr	tr	
GAT-14-177	15	16	1	17.6	103%		14-1120	0.38	SED	Tan	tr	tr	
GAT-14-177	16	17	1	17	99%		14-1120	0.31	SED	Tan	1	tr	
GAT-14-177	17	18	1	17.5	102%		14-1120	0.34	SED	Tan	tr	tr	
GAT-14-177	18	19	1	17	99%		14-1120	0.58	SED	Tan	1	tr	
GAT-14-177	19	20	1	15.5	91%		14-1120	0.34	SED	Tan	1	tr	

DRILL HOLE ID : GAT-14-178
LENGTH (M): 20
WESTING: -1222.5
NORTHING: 972.5
UTM EASTING: 578633.463
UTM NORTHING: 5373920.098
ELEVATION: 294.955
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-178	0	1	1	16.5	96%		14-1121	1.08	SED	Tan	tr	tr	
GAT-14-178	1	2	1	18.5	108%		14-1121	0.65	SED	Tan	15	tr	Lots of Qtz
GAT-14-178	2	3	1	20.7	121%		14-1121	1.29	SED	Tan	tr	1	
GAT-14-178	3	4	1	19.1	112%		14-1121	0.19	SED	Grey	tr	tr	
GAT-14-178	4	5	1	18.1	106%		14-1121	0.13	SED	Grey	tr	tr	
GAT-14-178	5	6	1	20.1	118%		14-1121	0.18	SED	Grey	tr	1	
GAT-14-178	6	7	1	21	123%		14-1121	0.21	SED	Grey	tr	tr	
GAT-14-178	7	8	1	19.2	112%		14-1121	0.16	SED	Grey	tr	tr	
GAT-14-178	8	9	1	19.7	115%		14-1121	0.39	SED	Grey	tr	1	
GAT-14-178	9	10	1	20.4	119%		14-1121	0.65	SED	Grey	tr	tr	
GAT-14-178	10	11	1	18.4	108%		14-1121	0.42	SED	Grey	tr	tr	
GAT-14-178	11	12	1	19.1	112%		14-1121	0.42	SED	Grey	tr	0.5	
GAT-14-178	12	13	1	19	111%		14-1121	0.51	SED	Grey	tr	0.5	
GAT-14-178	13	14	1	18.1	106%		14-1121	0.18	LAMP	Grey	tr	tr	
GAT-14-178	14	15	1	19.1	112%		14-1121	0.14	LAMP	Grey	tr	tr	
GAT-14-178	15	16	1	13.8	81%		14-1121	1.16	LAMP/SED	Grey	tr	tr	
GAT-14-178	16	17	1	23.4	137%		14-1121	0.64	SED	Grey	tr	tr	
GAT-14-178	17	18	1	18.1	106%		14-1121	0.21	SED	Grey	tr	tr	
GAT-14-178	18	19	1	18.2	106%		14-1121	0.87	SED	Grey	tr	tr	
GAT-14-178	19	20	1	20.2	118%		14-1121	0.35	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-179
LENGTH (M): 20
WESTING: -1222.5
NORTHING: 967.5
UTM EASTING: 578635.365
UTM NORTHING: 5373915.815
ELEVATION: 293.901
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-179	0	1	1	12.9	75%		14-1121	0.63	SED	Brown	tr	tr	Limonitic
GAT-14-179	1	2	1	17.9	105%		14-1121	5.14	SED	Brown	tr	tr	Limonitic
GAT-14-179	2	3	1	19.1	112%		14-1121	0.98	SED	Grey	tr	tr	
GAT-14-179	3	4	1	14.5	85%		14-1121	0.77	SED	Grey	tr	tr	
GAT-14-179	4	5	1	23.6	138%		14-1121	4.06	SED	Grey	tr	tr	
GAT-14-179	5	6	1	19.2	112%		14-1121	0.82	LAMP	Grey	tr	tr	
GAT-14-179	6	7	1	17.6	103%		14-1121	0.37	SED	Grey	tr	tr	
GAT-14-179	7	8	1	18.2	106%		14-1121	0.47	SED	Grey	tr	0.5	
GAT-14-179	8	9	1	18.2	106%		14-1121	0.566667	SED	Grey	1	0.5	
GAT-14-179						DUP	14-1121	0.49	SED	Grey	1	0.5	
GAT-14-179	9	10	1	17.4	102%		14-1121	0.59	SED	Grey	tr	tr	
GAT-14-179	10	11	1	20.2	118%		14-1121	0.53	SED	Grey	tr	tr	
GAT-14-179	11	12	1	18.5	108%		14-1121	0.04	SED	Grey	tr	tr	
GAT-14-179	12	13	1	19.4	113%		14-1121	0.08	SED	Grey	tr	tr	
GAT-14-179	13	14	1	18.2	106%		14-1121	0.47	SED	Grey	1	tr	
GAT-14-179	14	15	1	18.2	106%		14-1121	1.56	SED	Tan	tr	tr	
GAT-14-179	15	16	1	18.5	108%		14-1121	0.43	SED	Tan	1	tr	
GAT-14-179	16	17	1	19.2	112%		14-1121	0.25	SED	Tan	tr	tr	
GAT-14-179	17	18	1	19.2	112%		14-1121	0.14	SED	Tan	tr	tr	
GAT-14-179	18	19	1	16.2	95%		14-1121	0.215	SED	Tan	1	tr	
GAT-14-179	19	20	1	24.2	142%		14-1121	0.21	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-180
LENGTH (M): 22
WESTING: -1222.5
NORTHING: 962.5
UTM EASTING: 578637.692
UTM NORTHING: 5373911.745
ELEVATION: 293.863
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/14/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-180	0	1	1	14.9	87%		14-1208	1.1	SED	Tan	tr	tr	
GAT-14-180	1	2	1	14.9	87%		14-1208	0.27	SED	Tan	tr	tr	
GAT-14-180	2	3	1	17.5	102%		14-1208	11.63	SED	Tan	1	tr	
GAT-14-180	3	4	1	18.4	108%		14-1208	26.96	SED	Tan	2	tr	
GAT-14-180	4	5	1	13.7	80%		14-1208	5.15	SED	Tan	1	tr	
GAT-14-180	5	6	1	18.9	111%		14-1208	2.04	SED	Tan	3	tr	
GAT-14-180	6	7	1	21.8	127%		14-1208	3.92	SED	Tan	1	tr	
GAT-14-180	7	8	1	19.3	113%		14-1208	1.59	SED	Tan	tr	tr	
GAT-14-180	8	9	1	15.8	92%		14-1208	5.82	SED	Tan	1	tr	
GAT-14-180	9	10	1	18.1	106%		14-1208	2.3	SED	Tan	tr	tr	
GAT-14-180	10	11	1	14.6	85%		14-1208	0.46	SED	Tan	tr	tr	
GAT-14-180	11	12	1	15.6	91%		14-1208	3.15	SED	Tan	1	tr	
GAT-14-180	12	13	1	14.6	85%		14-1208	0.96	SED	Tan	tr	tr	
GAT-14-180	13	14	1	17.2	101%		14-1208	1.45	SED	Tan	tr	tr	
GAT-14-180	14	15	1	15.3	89%		14-1208	0.8	SED	Tan	tr	tr	
GAT-14-180	15	16	1	18.1	106%		14-1208	0.58	SED	Grey	tr	tr	
GAT-14-180	16	17	1	14.2	83%		14-1208	0.17	SED	Grey	tr	tr	
GAT-14-180	17	18	1	16.6	97%		14-1208	0.18	SED	Grey	tr	tr	
GAT-14-180	18	19	1	14.5	85%		14-1208	0.36	SED	Grey	tr	tr	
GAT-14-180	19	20	1	16.1	94%		14-1208	0.16	SED	Grey	tr	tr	
GAT-14-180	20	21	1	17.3	101%		14-1208	0.29	SED	Tan	2	tr	
GAT-14-180	21	22	1	15.2	89%		14-1208	0.09	SED	Tan	100%	tr	
GAT-14-180						DUP	14-1208	0.12	SED	Tan	100%	tr	

DRILL HOLE ID : GAT-14-182
LENGTH (M): 20
WESTING: -1200
NORTHING: 995
UTM EASTING: 578646.524
UTM NORTHING: 5373950.072
ELEVATION: 299.839
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-182	0	1	1	15.2	89%		14-1167	1.24	SED	Grey	tr	tr	
GAT-14-182	1	2	1	16.2	95%		14-1167	1.83	SED	Grey	tr	tr	
GAT-14-182	2	3	1	17.2	101%		14-1167	2.46	SED	Grey	tr	tr	
GAT-14-182	3	4	1	16.1	94%		14-1167	1.52	SED	Grey	tr	tr	
GAT-14-182	4	5	1	18.1	106%		14-1167	1.99	SED	Grey	tr	tr	
GAT-14-182	5	6	1	16.3	95%		14-1167	1.5	SED	Grey	tr	tr	
GAT-14-182	6	7	1	15.4	90%		14-1167	0.62	SED	Grey	tr	tr	
GAT-14-182	7	8	1	15.8	92%		14-1167	0.47	SED	Grey	tr	tr	
GAT-14-182	8	9	1	15.3	89%		14-1167	0.435	SED	Grey	tr	tr	
GAT-14-182	9	10	1	15.2	89%		14-1167	0.09	SED	Grey	tr	tr	
GAT-14-182	10	11	1	13.9	81%		14-1167	0.14	SED	Grey	tr	tr	
GAT-14-182	11	12	1	16	94%		14-1167	0.19	SED	Tan	tr	tr	
GAT-14-182	12	13	1	14.4	84%		14-1167	0.09	SED	Tan	1	0.5	
GAT-14-182	13	14	1	16.5	96%		14-1167	0.14	SED	Tan	tr	tr	
GAT-14-182	14	15	1	15.7	92%		14-1167	0.16	SED	Tan	2	0.5	
GAT-14-182	15	16	1	17.6	103%		14-1167	0.06	SED	Tan	1	0.5	
GAT-14-182	16	17	1	16.6	97%		14-1167	0.08	SED	Tan	tr	tr	
GAT-14-182	17	18	1	12.3	72%		14-1167	0.09	SED	Tan	tr	tr	
GAT-14-182	18	19	1	17	99%		14-1167	0.05	SED	Grey	tr	tr	
GAT-14-182	19	20	1	17.6	103%		14-1167	0.07	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-183
LENGTH (M): 20
WESTING: -1200
NORTHING: 1000
UTM EASTING: 578644.657
UTM NORTHING: 5373953.75
ELEVATION: 300.137
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-183	0	1	1	11.6	68%		14-1167	2.04	SED	Grey	tr	tr	
GAT-14-183	1	2	1	20	117%		14-1167	2.23	SED	Grey	tr	tr	
GAT-14-183	2	3	1	15.4	90%		14-1167	2.44	SED	Grey	tr	0.5	
GAT-14-183	3	4	1	16.4	96%		14-1167	1.2	SED	Grey	tr	tr	
GAT-14-183	4	5	1	16.9	99%		14-1167	1.6	SED	Grey	tr	tr	
GAT-14-183	5	6	1	21.4	125%		14-1167	2	SED	Grey	tr	tr	
GAT-14-183	6	7	1	16.9	99%		14-1167	1.27	SED	Grey	tr	tr	
GAT-14-183	7	8	1	17.4	102%		14-1167	2.92	SED	Grey	tr	tr	
GAT-14-183	8	9	1	17.9	105%		14-1167	1.98	SED	Grey	tr	tr	
GAT-14-183	9	10	1	16.3	95%		14-1167	1.19	SED	Grey	tr	tr	
GAT-14-183	10	11	1	19.3	113%		14-1167	0.31	SED	Grey	tr	tr	
GAT-14-183	11	12	1	17.3	101%		14-1167	0.32	SED	Tan	5	tr	
GAT-14-183						DUP	14-1167	0.27	SED	Tan	tr	tr	
GAT-14-183	12	13	1	19.3	113%		14-1167	0.28	SED	Tan	5	0.5	
GAT-14-183	13	14	1	17.4	102%		14-1167	0.2	SED	Tan	3	0.5	
GAT-14-183	14	15	1	16.5	96%		14-1167	0.16	SED	Tan	2	tr	
GAT-14-183	15	16	1	17.7	104%		14-1167	0.12	SED	Tan	1	tr	
GAT-14-183	16	17	1	18.3	107%		14-1167	0.12	SED	Grey	tr	tr	
GAT-14-183	17	18	1	10.1	59%		14-1167	0.25	SED	Grey	tr	tr	
GAT-14-183	18	19	1	16.4	96%		14-1167	0.32	SED	Grey	tr	tr	
GAT-14-183	19	20	1	8.5	50%		14-1167	0.23	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-184
LENGTH (M): 20
WESTING: -1200
NORTHING: 1005
UTM EASTING: 578642.439
UTM NORTHING: 5373959.035
ELEVATION: 300.156
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/2/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-184	0	1	1	16.4	96%		14-1146	0.21	SED	Grey	tr	tr	
GAT-14-184	1	2	1	19.1	112%		14-1146	0.82	SED	Grey	tr	tr	
GAT-14-184	2	3	1	19.6	115%		14-1146	0.09	SED	Grey	tr	tr	
GAT-14-184	3	4	1	13.8	81%		14-1146	0.36	SED	Grey	tr	tr	
GAT-14-184	4	5	1	17.5	102%		14-1146	1.19	SED	Grey	tr	tr	
GAT-14-184	5	6	1	18.1	106%		14-1146	0.76	SED	Grey	tr	tr	
GAT-14-184	6	7	1	16.5	96%		14-1146	0.48	SED	Grey	tr	tr	
GAT-14-184						DUP	14-1146	0.36	SED	Grey	tr	tr	
GAT-14-184	7	8	1	16.2	95%		14-1146	0.79	SED	Grey	tr	tr	
GAT-14-184	8	9	1	17.6	103%		14-1146	0.225	SED	Grey	tr	tr	
GAT-14-184	9	10	1	18.4	108%		14-1146	0.39	SED	Grey	tr	tr	
GAT-14-184	10	11	1	17.1	100%		14-1146	0.71	SED	Grey	tr	tr	
GAT-14-184	11	12	1	17	99%		14-1146	4.61	SED	Grey	tr	tr	
GAT-14-184	12	13	1	16	94%		14-1146	1.67	SED	Grey	tr	tr	
GAT-14-184	13	14	1	11.1	65%		14-1146	0.27	SED	Grey	tr	tr	
GAT-14-184	14	15	1	15.7	92%		14-1146	0.74	SED	Brown	tr	tr	
GAT-14-184	15	16	1	18.7	109%		14-1146	1.12	SED	Brown	tr	tr	
GAT-14-184	16	17	1	18.4	108%		14-1146	1.2	SED	Brown	tr	tr	
GAT-14-184	17	18	1	12.4	73%		14-1146	0.39	SED	Brown	tr	tr	
GAT-14-184	18	19	1	16	94%		14-1146	0.105	SED	Brown	tr	tr	
GAT-14-184	19	20	1				14-1146	0.14	SED	Brown	tr	tr	

DRILL HOLE ID : GAT-14-185
LENGTH (M): 14
WESTING: -1195.4
NORTHING: 1006.6
UTM EASTING: 578645.509
UTM NORTHING: 5373965.523
ELEVATION: 301.123
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/2/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-185	0	1	1	18.3	107%		14-1146	0.82	SED	Grey	tr	tr	
GAT-14-185	1	2	1	13.6	80%		14-1146	10.26	SED	Grey	tr	tr	
GAT-14-185	2	3	1	15.9	93%		14-1146	1.22	SED	Grey	tr	tr	
GAT-14-185	3	4	1	14.5	85%		14-1146	0.14	SED	Grey	tr	tr	
GAT-14-185	4	5	1	16.5	96%		14-1146	0.23	SED	Tan	0.5	tr	
GAT-14-185	5	6	1	12.4	73%		14-1146	0.2	SED	Tan	0.5	tr	
GAT-14-185	6	7	1	12.5	73%		14-1146	0.27	SED	Tan	tr	tr	
GAT-14-185	7	8	1	16.3	95%		14-1146	0.29	SED	Tan	1	tr	
GAT-14-185	8	9	1	5.4	32%		14-1146	0.285	SED	Tan	tr	tr	
GAT-14-185	9	10	1	8.4	49%		14-1146	0.17	SED	Tan	tr	tr	
GAT-14-185	10	11	1	5	29%		14-1146	0.23	SED	Tan	tr	tr	
GAT-14-185	11	12	1	8.5	50%		14-1146	0.14	SED	Tan	1	0.5	
GAT-14-185	12	13	1	7.6	44%		14-1146	0.1	SED	Tan	tr	tr	
GAT-14-185	13	14	1	6.8	40%		14-1146	0.74	SED	Tan	tr	tr	water eoh

DRILL HOLE ID : GAT-14-186
LENGTH (M): 8
WESTING: -1195
NORTHING: 1005
UTM EASTING: 578647.153
UTM NORTHING: 5373961.254
ELEVATION: 301.028
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-186	0	1	1	17.2	101%		14-1168	1.995	SED	Grey	tr	tr	
GAT-14-186	1	2	1	19	111%		14-1168	2.55	LAMP	Grey	1	tr	
GAT-14-186	2	3	1	14.1	82%		14-1168	3.42	SED	Grey	tr	tr	
GAT-14-186						DUP	14-1168	2.31	SED	Grey	tr	tr	
GAT-14-186	3	4	1	17.9	105%		14-1168	0.43	SED	Grey	tr	tr	
GAT-14-186	4	5	1	17.9	105%		14-1168	0.33	SED	Grey	tr	tr	
GAT-14-186	5	6	1	13.6	80%		14-1168	0.75	SED	Grey	tr	tr	
GAT-14-186	6	7	1	19	111%		14-1168	0.33	SED	Brown	tr	tr	Limonitic
GAT-14-186	7	8	1	8.1	47%		14-1168	0.38	SED	Brown	tr	tr	water eoh - limonitic

DRILL HOLE ID : GAT-14-187
LENGTH (M): 7
WESTING: -1195
NORTHING: 1000
UTM EASTING: 578648.807
UTM NORTHING: 5373956.67
ELEVATION: 300.521
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-187	0	1	1	12	70%		14-1168	1.94	SED	Dark Grey	1	0.5	
GAT-14-187	1	2	1	13	76%		14-1168	3.53	SED	Dark Grey	tr	tr	
GAT-14-187	2	3	1	12.7	74%		14-1168	2.68	SED	Dark Grey	tr	tr	
GAT-14-187	3	4	1	14.8	87%		14-1168	0.62	SED	Dark Grey	tr	tr	Limonitic
GAT-14-187	4	5	1	18.2	106%		14-1168	1.16	SED	Dark Grey	tr	tr	
GAT-14-187	5	6	1	18.1	106%		14-1168	0.61	SED	Dark Grey	tr	tr	
GAT-14-187	6	7	1	14.3	84%		14-1168	0.26	SED	Dark Grey	tr	tr	water eoh

DRILL HOLE ID : GAT-14-188
LENGTH (M): 20
WESTING: -1195
NORTHING: 995
UTM EASTING: 578651.082
UTM NORTHING: 5373952.043
ELEVATION: 299.877
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-188	0	1	1	13.4	78%		14-1167	1.58	SED	Grey	tr	tr	
GAT-14-188	1	2	1	11.2	65%		14-1167	0.98	SED	Grey	tr	tr	
GAT-14-188	2	3	1	15.6	91%		14-1167	1.02	SED	Grey	tr	tr	
GAT-14-188	3	4	1	18	105%		14-1167	2.43	SED	Grey	tr	tr	
GAT-14-188	4	5	1	17.9	105%		14-1167	2.93	SED	Grey	tr	tr	
GAT-14-188	5	6	1	14.6	85%		14-1167	1.87	SED	Grey	tr	tr	
GAT-14-188	6	7	1	16	94%		14-1167	1	SED	Grey	tr	tr	
GAT-14-188	7	8	1	17.6	103%		14-1167	0.36	SED	Grey	tr	tr	
GAT-14-188	8	9	1	16.7	98%		14-1167	0.51	SED	Grey	tr	tr	
GAT-14-188	9	10	1	19.2	112%		14-1168	0.47	SED	Grey	tr	tr	
GAT-14-188	10	11	1	16.5	96%		14-1168	1.06	SED	Grey	tr	tr	
GAT-14-188						DUP	14-1168	1.11	SED	Grey	tr	tr	
GAT-14-188	11	12	1	16.2	95%		14-1168	0.38	SED	Tan	1	0.5	
GAT-14-188	12	13	1	17.4	102%		14-1168	0.41	LAMP	Green	tr	tr	Green Lamp
GAT-14-188	13	14	1	15.9	93%		14-1168	0.22	LAMP	Green	tr	tr	Green Lamp
GAT-14-188	14	15	1	16.1	94%		14-1168	0.07	SED	Grey	tr	tr	
GAT-14-188	15	16	1	16.6	97%		14-1168	0.09	SED	Grey	tr	tr	
GAT-14-188	16	17	1	19.7	115%		14-1168	0.17	SED	Grey	1	tr	
GAT-14-188	17	18	1	17	99%		14-1168	0.08	SED	Green	tr	tr	Green Lamp
GAT-14-188	18	19	1	20.1	118%		14-1168	0.04	SED	Tan	2	tr	
GAT-14-188	19	20	1	17.1	100%		14-1168	0.04	SED	Grey	1	tr	

DRILL HOLE ID : GAT-14-189
LENGTH (M): 20
WESTING: -1190
NORTHING: 995
UTM EASTING: 578655.435
UTM NORTHING: 5373953.403
ELEVATION: 299.261
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-189	0	1	1	10.7	63%		14-1175	0.7	SED	Grey	tr	tr	
GAT-14-189	1	2	1	13.2	77%		14-1175	1.76	SED	Grey	tr	tr	
GAT-14-189	2	3	1	17.8	104%		14-1175	1.81	SED	Grey	tr	tr	
GAT-14-189						DUP	14-1175	1.69	SED	Grey	tr	tr	
GAT-14-189	3	4	1	15.8	92%		14-1175	0.25	SED	Grey	tr	tr	
GAT-14-189	4	5	1	16.6	97%		14-1175	1.6	SED	Grey	tr	tr	
GAT-14-189	5	6	1	26	152%		14-1175	0.27	SED	Grey	tr	tr	
GAT-14-189	6	7	1	21.1	123%		14-1175	0.1	SED	Grey	tr	0.5	
GAT-14-189	7	8	1	15.5	91%		14-1175	0.07	SED	Grey	tr	tr	
GAT-14-189	8	9	1	22.3	130%		14-1175	0.06	SED	Grey	tr	tr	
GAT-14-189	9	10	1	18	105%		14-1175	0.16	SED	Grey	tr	0.5	
GAT-14-189	10	11	1	19.3	113%		14-1175	0.05	SED	Tan	tr	tr	Drastic Colour Change
GAT-14-189	11	12	1	17.9	105%		14-1175	0.13	SED	Tan	tr	tr	
GAT-14-189	12	13	1	23.8	139%		14-1175	0.06	SED	Tan	1	tr	
GAT-14-189	13	14	1	19.2	112%		14-1175	0.06	SED	Tan	tr	tr	
GAT-14-189	14	15	1	15.2	89%		14-1175	0.04	SED	Tan	1	tr	
GAT-14-189	15	16	1	21.7	127%		14-1175	0.02	SED	Tan	tr	tr	
GAT-14-189	16	17	1	19.2	112%		14-1175	0.05	SED	Tan	tr	tr	
GAT-14-189	17	18	1	18.5	108%		14-1175	0.03	SED	Tan	tr	tr	
GAT-14-189	18	19	1	19.4	113%		14-1175	0.04	SED	Tan	tr	tr	
GAT-14-189	19	20	1	20.4	119%		14-1175	0.06	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-190
LENGTH (M): 20
WESTING: -1190
NORTHING: 1000
UTM EASTING: 578653.73
UTM NORTHING: 5373958.346
ELEVATION: 300.407
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/3/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-190	0	1	1	10	58%		14-1168	0.09	SED	Dark Grey	tr	tr	
GAT-14-190	1	2	1	14.4	84%		14-1168	0.16	SED	Dark Grey	tr	tr	
GAT-14-190	2	3	1	10.4	61%		14-1168	0.49	SED	Dark Grey	tr	tr	
GAT-14-190	3	4	1	15	88%		14-1168	1.6	SED	Dark Grey	tr	tr	
GAT-14-190	4	5	1	11.2	65%		14-1168	1.3	SED	Grey	tr	tr	
GAT-14-190	5	6	1	10.6	62%		14-1168	0.77	SED	Grey	tr	tr	
GAT-14-190	6	7	1	15.7	92%		14-1168	1.26	SED	Grey	tr	tr	
GAT-14-190	7	8	1	14.7	86%		14-1168	3.23	SED	Grey	tr	tr	
GAT-14-190	8	9	1	14.7	86%		14-1168	0.97	SED	Grey	1	0.5	
GAT-14-190	9	10	1	15.1	88%		14-1168	0.52	SED	Grey	tr	tr	
GAT-14-190	10	11	1	9.6	56%		14-1168	0.245	LAMP/SED	Green/Brown	tr	tr	Some limonitic
GAT-14-190	11	12	1	12.3	72%		14-1168	0.32	LAMP/SED	Green/Brown	5	0.5	Some limonitic
GAT-14-190	12	13	1	11.1	65%		14-1168	0.25	SED	Grey	5	0.5	
GAT-14-190	13	14	1	13.1	77%		14-1168	0.18	SED	Grey	tr	tr	
GAT-14-190	14	15	1	12	70%		14-1168	0.16	SED	Grey	tr	tr	
GAT-14-190	15	16	1	13	76%		14-1168	0.08	SED	Grey	tr	tr	
GAT-14-190	16	17	1	14	82%		14-1168	0.1	SED	Grey	tr	tr	
GAT-14-190	17	18	1	17.6	103%		14-1168	0.1	SED	Grey	tr	tr	
GAT-14-190	18	19	1	13.5	79%		14-1168	0.03	SED	Grey	tr	tr	
GAT-14-190	19	20	1	14.3	84%		14-1168	0.06	SED	Brown	1	tr	

DRILL HOLE ID : GAT-14-191
LENGTH (M): 11
WESTING: -1190
NORTHING: 1005
UTM EASTING: 578652.115
UTM NORTHING: 5373962.736
ELEVATION: 302.022
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/6/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-191	0	1	1	16	94%		14-1175	0.88	SED	Grey	tr	tr	
GAT-14-191	1	2	1	18	105%		14-1175	0.51	SED	Grey	tr	0.5	
GAT-14-191	2	3	1	16.5	96%		14-1175	0.39	SED	Grey	1	0.5	
GAT-14-191	3	4	1	19.6	115%		14-1175	2.89	SED	Grey	1	0.5	
GAT-14-191	4	5	1	19.4	113%		14-1175	0.66	SED	Grey	tr	tr	
GAT-14-191	5	6	1	19.1	112%		14-1175	0.6	SED	Grey	tr	tr	
GAT-14-191	6	7	1	18.4	108%		14-1175	0.19	SED	Tan	tr	tr	
GAT-14-191	7	8	1	17.9	105%		14-1175	1.39	SED	Tan	tr	tr	
GAT-14-191	8	9	1	14.6	85%		14-1175	1.9	SED	Tan	2	1	
GAT-14-191	9	10	1	5.4	32%		14-1175	0.625	SED	Tan	tr	tr	small sample hit water
GAT-14-191	10	11	1	3.5	20%		14-1175	0.31	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-192
LENGTH (M): 20
WESTING: -1190
NORTHING: 1010
UTM EASTING: 578650.705
UTM NORTHING: 5373967.419
ELEVATION: 302.388
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/6/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-192	0	1	1	18	105%		14-1175	0.83	SED	Tan	tr	tr	
GAT-14-192	1	2	1	18.2	106%		14-1175	1.7	SED	Grey	tr	tr	
GAT-14-192	2	3	1	17.7	104%		14-1175	1.63	SED	Grey	tr	tr	
GAT-14-192	3	4	1	15.3	89%		14-1175	0.42	SED	Grey	tr	tr	
GAT-14-192	4	5	1	17.5	102%		14-1175	2.38	SED	Grey	tr	0.5	
GAT-14-192	5	6	1	17.5	102%		14-1175	2.96	SED	Grey	tr	0.5	
GAT-14-192	6	7	1	17	99%		14-1175	1.37	SED	Grey	tr	0.5	
GAT-14-192	7	8	1	17	99%		14-1175	2.76	SED	Grey	tr	0.5	
GAT-14-192	8	9	1	18.1	106%		14-1175	1.73	SED	Grey	tr	0.5	
GAT-14-192	9	10	1	19	111%		14-1175	0.32	SED	Grey	tr	tr	
GAT-14-192	10	11	1	17.7	104%		14-1175	0.39	SED	Tan	tr	tr	
GAT-14-192	11	12	1	18.5	108%		14-1175	0.14	SED	Tan	tr	tr	
GAT-14-192	12	13	1	19.9	116%		14-1175	0.2	SED	Tan	tr	tr	
GAT-14-192	13	14	1	23.1	135%		14-1175	0.13	SED	Tan	tr	tr	
GAT-14-192	14	15	1	18.5	108%		14-1175	0.09	SED	Tan	tr	tr	
GAT-14-192	15	16	1	19.4	113%		14-1175	0.09	LAMP	Grey	tr	tr	
GAT-14-192	16	17	1	16.9	99%		14-1175	0.1	LAMP	Grey	tr	tr	
GAT-14-192	17	18	1	19	111%		14-1175	0.35	SED	Grey	tr	tr	
GAT-14-192	18	19	1	20	117%		14-1175	0.195	SED	Grey	tr	tr	
GAT-14-192	19	20	1	20.7	121%		14-1175	0.12	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-193
LENGTH (M): 20
WESTING: -1212.5
NORTHING: 977.5
UTM EASTING: 578640.107
UTM NORTHING: 5373929.908
ELEVATION: 295.974
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-193	0	1	1	11.8	69%		14-1121	0.1	SED	Tan	tr	tr	
GAT-14-193	1	2	1	16.7	98%		14-1121	0.24	SED	Tan	tr	tr	
GAT-14-193	2	3	1	19.5	114%		14-1121	0.58	SED	Grey	2	0.5	
GAT-14-193	3	4	1	19	111%		14-1121	0.59	SED	Grey	tr	tr	
GAT-14-193	4	5	1	17.8	104%		14-1121	0.83	SED	Grey	tr	tr	
GAT-14-193	5	6	1	17.4	102%		14-1121	0.85	SED	Grey	tr	tr	
GAT-14-193	6	7	1	17.4	102%		14-1121	0.88	SED	Grey	tr	tr	
GAT-14-193	7	8	1	16.3	95%		14-1121	2.65	SED	Grey	1	0.5	
GAT-14-193	8	9	1	17.5	102%		14-1121	1.42	SED	Grey	tr	0.5	
GAT-14-193	9	10	1	16.5	96%		14-1122	0.53	SED	Grey	tr	tr	
GAT-14-193	10	11	1	14.7	86%		14-1122	0.5	SED	Grey	tr	tr	
GAT-14-193	11	12	1	17.7	104%		14-1122	0.41	SED	Grey	tr	tr	
GAT-14-193	12	13	1	17.3	101%		14-1122	0.35	SED	Grey	tr	tr	
GAT-14-193	13	14	1	17.9	105%		14-1122	0.88	SED	Grey	tr	tr	
GAT-14-193	14	15	1	17.7	104%		14-1122	0.46	SED	Grey	tr	tr	
GAT-14-193	15	16	1	15.3	89%		14-1122	0.15	SED	Grey	tr	tr	
GAT-14-193	16	17	1	15.9	93%		14-1122	0.46	SED	Grey	tr	0.5	
GAT-14-193	17	18	1	13.4	78%		14-1122	0.2	SED	Grey	tr	0.5	
GAT-14-193	18	19	1	14.6	85%		14-1122	0.135	SED	Grey	tr	0.5	
GAT-14-193	19	20	1	18.6	109%		14-1122	0.11	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-194
LENGTH (M): 20
WESTING: -1207.5
NORTHING: 982.5
UTM EASTING: 578642.572
UTM NORTHING: 5373936.052
ELEVATION: 296.771
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-194	0	1	1	12.2	71%		14-1122	0.33	SED	Grey	tr	tr	
GAT-14-194	1	2	1	15.5	91%		14-1122	0.18	SED	Grey	tr	tr	
GAT-14-194	2	3	1	12	70%		14-1122	0.51	SED	Grey	tr	tr	
GAT-14-194	3	4	1	4.4	26%		14-1122	0.32	SED	Grey	tr	tr	
GAT-14-194	4	5	1	11.1	65%		14-1122	5.72	SED	Pink	tr	tr	
GAT-14-194	5	6	1	13.6	80%		14-1122	1.07	SED	Pink	tr	0.5	
GAT-14-194	6	7	1	13	76%		14-1122	0.54	SED	Grey/Pink	tr	tr	
GAT-14-194	7	8	1	15.3	89%		14-1122	0.3	SED	Grey/Pink	tr	tr	
GAT-14-194						DUP	14-1122	0.24	SED	Grey/Pink	tr	tr	
GAT-14-194	8	9	1	16	94%		14-1122	0.23	SED	Grey	tr	tr	
GAT-14-194	9	10	1	15.2	89%		14-1122	0.4	SED	Grey	tr	tr	
GAT-14-194	10	11	1	18.1	106%		14-1122	1.95	SED	Grey	1	0.5	
GAT-14-194	11	12	1	18.2	106%		14-1122	1.43	SED	Grey	tr	tr	
GAT-14-194	12	13	1	16	94%		14-1122	0.67	SED	Grey	tr	tr	
GAT-14-194	13	14	1	14.7	86%		14-1122	1.25	SED	Grey	tr	tr	
GAT-14-194	14	15	1	15.7	92%		14-1122	0.4	SED	Grey	tr	tr	
GAT-14-194	15	16	1	16.7	98%		14-1122	0.34	SED	Grey	tr	tr	
GAT-14-194	16	17	1	17.3	101%		14-1122	0.15	SED	Grey	tr	tr	
GAT-14-194	17	18	1	18.1	106%		14-1122	0.205	SED	Grey	tr	0.5	
GAT-14-194	18	19	1	17.4	102%		14-1122	0.25	SED	Grey	tr	tr	
GAT-14-194	19	20	1	23.4	137%		14-1122	0.14	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-195
LENGTH (M): 20
WESTING: -1217.5
NORTHING: 982.5
UTM EASTING: 578633.873
UTM NORTHING: 5373932.544
ELEVATION: 296.123
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 9/29/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-195	0	1	1	16.4	96%		14-1122	1.01	SED	Tan	2	tr	
GAT-14-195	1	2	1	19.1	112%		14-1122	2.35	SED	Tan	2	tr	
GAT-14-195	2	3	1	14.9	87%		14-1122	1.73	SED	Tan	2	tr	
GAT-14-195	3	4	1	19.7	115%		14-1122	0.73	SED	Tan	1	tr	
GAT-14-195	4	5	1	20.3	119%		14-1122	0.39	SED	Tan	1	0.5	
GAT-14-195	5	6	1	19.4	113%		14-1122	0.21	SED	Tan	tr	tr	
GAT-14-195	6	7	1	20	117%		14-1122	0.47	SED	Grey	tr	tr	
GAT-14-195	7	8	1	18.6	109%		14-1122	2.385	SED	Grey	tr	tr	
GAT-14-195	8	9	1	19.1	112%		14-1122	0.33	SED	Grey	tr	tr	Limonitic
GAT-14-195	9	10	1	19.7	115%		14-1122	0.23	SED	Grey	tr	tr	Limonitic
GAT-14-195	10	11	1	33.2	194%		14-1122	1.81	SED	Grey	tr	tr	Limonitic
GAT-14-195	11	12	1	22.7	133%		14-1122	0.73	SED	Grey	tr	tr	Limonitic
GAT-14-195	12	13	1	16.4	96%		14-1122	1.44	SED	Grey	tr	tr	Limonitic
GAT-14-195	13	14	1	18.2	106%		14-1122	0.27	SED	Grey	tr	tr	Limonitic
GAT-14-195	14	15	1	19.3	113%		14-1122	0.17	SED	Grey	tr	tr	Limonitic
GAT-14-195	15	16	1	18.4	108%		14-1122	0.14	SED	Grey	tr	tr	
GAT-14-195	16	17	1	20	117%		14-1122	0.19	SED	Grey	tr	tr	
GAT-14-195	17	18	1	18.7	109%		14-1122	0.08	SED	Grey	tr	tr	
GAT-14-195	18	19	1	12.7	74%		14-1192	0.05	SED	Grey	tr	tr	
GAT-14-195	19	20	1	8.2	48%		14-1192	0.05	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-196
LENGTH (M): 22
WESTING: -1212.5
NORTHING: 957.5
UTM EASTING: 578647.08
UTM NORTHING: 5373910.535
ELEVATION: 293.31
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/14/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-196	0	1	1	15.6	91%		14-1208	0.31	SED	Grey	tr	tr	
GAT-14-196	1	2	1	16.2	95%		14-1208	0.13	SED	Grey	tr	tr	
GAT-14-196	2	3	1	17.7	104%		14-1208	0.085	SED	Grey	tr	tr	
GAT-14-196	3	4	1	15.7	92%		14-1208	0.17	SED	Tan/Grey	tr	tr	
GAT-14-196	4	5	1	16.7	98%		14-1208	0.14	SED	Tan/Grey	1	tr	
GAT-14-196	5	6	1	15.3	89%		14-1208	0.05	SED	Tan	tr	tr	
GAT-14-196	6	7	1	24.3	142%		14-1208	0.19	SED	Tan	tr	tr	
GAT-14-196	7	8	1	24.3	142%		14-1208	0.27	SED	Tan	tr	tr	
GAT-14-196	8	9	1	17.3	101%		14-1208	11.75	SED	Tan	tr	tr	
GAT-14-196	9	10	1	19.9	116%		14-1208	4.94	SED	Tan	1	tr	
GAT-14-196	10	11	1	7.1	42%		14-1208	35.68	SED	Tan	1	tr	
GAT-14-196	11	12	1	20	117%		14-1208	7.5	SED	Tan	tr	tr	
GAT-14-196	12	13	1	16.4	96%		14-1208	2.34	SED	Tan	tr	tr	
GAT-14-196	13	14	1	20.2	118%		14-1208	0.63	SED	Tan	tr	tr	
GAT-14-196	14	15	1	16.6	97%		14-1208	6.45	SED	Tan	tr	tr	
GAT-14-196	15	16	1	17.9	105%		14-1208	1.78	SED	Tan/Pink	tr	tr	
GAT-14-196	16	17	1	16.7	98%		14-1208	1.26	SED	Tan/Pink	tr	tr	
GAT-14-196	17	18	1	21.5	126%		14-1208	0.64	SED	Tan/Pink	tr	tr	
GAT-14-196	18	19	1	18	105%		14-1208	0.28	SED	Tan/Pink	tr	tr	
GAT-14-196	19	20	1	17.7	104%		14-1208	0.36	SED	Grey	tr	tr	
GAT-14-196	20	21	1	16.8	98%		14-1208	0.23	SED	Grey	1	tr	
GAT-14-196	21	22	1	14.9	87%		14-1208	0.25	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-197
LENGTH (M): 22
WESTING: -1207.5
NORTHING: 957.5
UTM EASTING: 578652.242
UTM NORTHING: 5373911.387
ELEVATION: 293.448
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/14/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-197	0	1	1	16.5	96%		14-1208	0.15	SED	Grey	2	tr	
GAT-14-197	1	2	1	18.3	107%		14-1209	0.13	SED	Grey	tr	tr	
GAT-14-197	2	3	1	15.6	91%		14-1209	0.41	SED	Grey	tr	tr	
GAT-14-197	3	4	1	18.8	110%		14-1209	0.75	SED	Grey	1	tr	
GAT-14-197	4	5	1	19.5	114%		14-1209	0.19	SED	Grey	tr	tr	
GAT-14-197	5	6	1	18.2	106%		14-1209	0.05	SED	Grey	2	tr	
GAT-14-197	6	7	1	18.4	108%		14-1209	0.08	SED	Tan	tr	tr	
GAT-14-197	7	8	1	16.7	98%		14-1209	0.08	SED	Tan	1	tr	
GAT-14-197	8	9	1	16.3	95%		14-1209	0.06	SED	Tan	tr	tr	
GAT-14-197	9	10	1	21.7	127%		14-1209	0.06	SED	Tan	1	tr	
GAT-14-197	10	11	1	18.8	110%		14-1209	0.195	SED	Tan	1	tr	
GAT-14-197	11	12	1	16	94%		14-1209	0.3	SED	Tan	1	0.5	
GAT-14-197	12	13	1	17.7	104%		14-1209	0.05	SED	Tan	1	tr	
GAT-14-197	13	14	1	18.4	108%		14-1209	0.07	SED	Tan	tr	tr	
GAT-14-197	14	15	1	18.6	109%		14-1209	0.04	SED	Tan	tr	tr	
GAT-14-197	15	16	1	18	105%		14-1209	0.03	SED	Tan/Pink	2	tr	
GAT-14-197	16	17	1	18	105%		14-1209	0.12	SED	Tan/Pink	2	tr	
GAT-14-197						DUP	14-1209	0.3	SED	Tan/Pink	2	tr	
GAT-14-197	17	18	1	18.2	106%		14-1209	4.13	SED	Tan/Pink	tr	tr	
GAT-14-197	18	19	1	16.2	95%		14-1209	2.25	SED	Tan/Pink	tr	tr	
GAT-14-197	19	20	1	19	111%		14-1209	2.305	SED	Tan/Pink	tr	tr	
GAT-14-197	20	21	1	17.1	100%		14-1209	4.1	SED	Tan/Pink	tr	tr	
GAT-14-197	21	22	1	15.1	88%		14-1209	1.41	SED	Tan/Pink	tr	tr	

DRILL HOLE ID : GAT-14-199
 LENGTH (M): 23
 WESTING: -1202.5
 NORTHING: 977.5
 UTM EASTING: 578657.291
 UTM NORTHING: 5373913.265
 ELEVATION: 294.273
 PROPERTY: Garrison
 ZONE: East Pit
 LOGGED BY: G. Matheson
 DATE: 10/15/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-199	0	1	1	13	76%		14-1218	4.39	SED/LAMP	Pink	tr	tr	Light Pink Lamp and SED
GAT-14-199	1	2	1	16.4	96%		14-1218	1.4	SED	Grey	tr	tr	
GAT-14-199	2	3	1	14.9	87%		14-1218	0.23	SED	Grey	tr	tr	
GAT-14-199	3	4	1	13.3	78%		14-1218	0.08	SED	Grey	tr	tr	
GAT-14-199	4	5	1	15.6	91%		14-1218	0.14	LAMP/SED	Grey	tr	tr	
GAT-14-199	5	6	1	14.8	87%		14-1218	0.38	SED	Grey	tr	tr	
GAT-14-199	6	7	1	16.7	98%		14-1218	0.43	SED	Grey	tr	tr	
GAT-14-199	7	8	1	16.4	96%		14-1218	0.27	SED	Grey	1	tr	
GAT-14-199	8	9	1	18.5	108%		14-1218	0.3	SED	Grey	tr	tr	
GAT-14-199	9	10	1	24.7	144%		14-1218	0.105	SED	Grey	tr	tr	
GAT-14-199	10	11	1	18.9	111%		14-1218	0.22	SED	Grey	tr	tr	
GAT-14-199	11	12	1	16.1	94%		14-1218	1.79	SED	Grey	tr	tr	
GAT-14-199	12	13	1	20.2	118%		14-1218	0.64	SED	Grey	tr	tr	
GAT-14-199	13	14	1	19.6	115%		14-1218	0.19	SED	Grey	tr	tr	
GAT-14-199	14	15	1	17.5	102%		14-1218	0.08	SED	Grey	tr	tr	
GAT-14-199	15	16	1	17.1	100%		14-1218	0.08	SED	Tan	tr	tr	
GAT-14-199	16	17	1	17	99%		14-1218	0.04	SED	Tan	2	tr	
GAT-14-199	17	18	1	17.4	102%		14-1218	0.03	SED	Tan	1	tr	
GAT-14-199	18	19	1	16.6	97%		14-1218	0.06	SED	Grey	tr	tr	
GAT-14-199	19	20	1	19.7	115%		14-1218	0.03	SED	Grey	tr	0.5	
GAT-14-199	20	21	1	19	111%		14-1218	0.08	SED	Grey	tr	tr	
GAT-14-199	21	22	1	16.2	95%		14-1218	0.31	SED	Brown	tr	tr	
GAT-14-199	22	23	1	14.4	84%		14-1218	1.93	SED	Brown	tr	tr	ticket 465 was missing moved tickets back by one new hole ending at 468 at 23m

DRILL HOLE ID : GAT-14-200
LENGTH (M): 22
WESTING: -1197.5
NORTHING: 962.5
UTM EASTING: 578659.905
UTM NORTHING: 5373919.744
ELEVATION: 294.731
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/15/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-200	0	1	1	17.8	104%		14-1218	0.12	SED	Tan/Grey	1	tr	
GAT-14-200	1	2	1	17	99%		14-1218	0.57	SED	Tan/Grey	tr	tr	
GAT-14-200	2	3	1	16.9	99%		14-1218	1.44	SED	Tan/Grey	tr	tr	
GAT-14-200	3	4	1	19.8	116%		14-1218	0.805	SED	Tan/Grey	tr	tr	
GAT-14-200	4	5	1	19.6	115%		14-1218	1.17	SED	Tan/Grey	tr	tr	
GAT-14-200	5	6	1	20.2	118%		14-1218	0.56	SED	Tan	tr	tr	
GAT-14-200	6	7	1	21.9	128%		14-1219	0.52	SED	Tan	tr	tr	
GAT-14-200	7	8	1	28.8	168%		14-1219	0.17	SED	Grey	1	tr	
GAT-14-200	8	9	1	19.6	115%		14-1219	0.03	SED	Grey	tr	tr	
GAT-14-200	9	10	1	18.7	109%		14-1219	0.02	SED	Grey	tr	tr	
GAT-14-200	10	11	1	17.9	105%		14-1219	0.43	SED	Grey	tr	tr	
GAT-14-200	11	12	1	20.2	118%		14-1219	0.34	SED	Grey	tr	tr	
GAT-14-200	12	13	1	17.5	102%		14-1219	0.87	SED	Grey	tr	tr	
GAT-14-200	13	14	1	18.1	106%		14-1219	0.54	SED	Grey	1	tr	
GAT-14-200	14	15	1	19.7	115%		14-1219	0.14	SED	Grey	tr	tr	
GAT-14-200	15	16	1	18.9	111%		14-1219	0.42	SED	Grey/Pink	tr	tr	
GAT-14-200	16	17	1	17.9	105%		14-1219	0.06	SED	Grey/Pink	tr	tr	
GAT-14-200	17	18	1	18.2	106%		14-1219	0.32	SED	Grey/Pink	tr	tr	
GAT-14-200	18	19	1	19.1	112%		14-1219	0.42	SED	Grey	tr	tr	
GAT-14-200	19	20	1	20	117%		14-1219	0.27	SED	Grey	tr	tr	
GAT-14-200	20	21	1	19.1	112%		14-1219	0.34	SED	Grey	tr	tr	
GAT-14-200	21	22	1	12.2	71%		14-1219	1.28	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-201
LENGTH (M): 22
WESTING: -1197.5
NORTHING: 957.5
UTM EASTING: 578662.415
UTM NORTHING: 5373914.312
ELEVATION: 294.558
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/15/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-201	0	1	1	10.2	60%		14-1218	1.68	SED	Grey	tr	tr	
GAT-14-201	1	2	1	11.8	69%		14-1218	0.31	SED	Grey	tr	tr	
GAT-14-201	2	3	1	9.8	57%		14-1218	0.2	SED	Brown	tr	tr	
GAT-14-201	3	4	1	10.8	63%		14-1218	0.41	SED	Brown	tr	tr	
GAT-14-201	4	5	1	13	76%		14-1218	0.07	SED	Grey	tr	tr	
GAT-14-201	5	6	1	13.5	79%		14-1218	0.13	SED	Grey	tr	tr	
GAT-14-201	6	7	1	14.2	83%		14-1218	0.19	SED	Grey	tr	tr	
GAT-14-201	7	8	1	11.9	70%		14-1218	0.35	SED	Grey	tr	tr	
GAT-14-201	8	9	1	14.3	84%		14-1218	0.41	SED	Grey	tr	tr	
GAT-14-201	9	10	1	15	88%		14-1218	0.26	SED	Grey	1	tr	
GAT-14-201	10	11	1	11.9	70%		14-1218	0.54	SED	Grey	2	tr	
GAT-14-201						DUP	14-1218	0.43	SED	Grey	1	tr	
GAT-14-201	11	12	1	15.5	91%		14-1218	0.26	SED	Grey	tr	tr	
GAT-14-201	12	13	1	9.7	57%		14-1218	0.09	SED	Grey	tr	tr	
GAT-14-201	13	14	1	15.4	90%		14-1218	1.57	SED	Grey	tr	tr	
GAT-14-201	14	15	1	13.3	78%		14-1218	1.25	SED	Grey	tr	tr	
GAT-14-201	15	16	1	14.8	87%		14-1218	0.335	SED	Grey	tr	tr	
GAT-14-201	16	17	1	13.2	77%		14-1218	0.27	SED	Grey	tr	tr	
GAT-14-201	17	18	1	15.4	90%		14-1218	0.21	SED	Grey	tr	tr	
GAT-14-201	18	19	1	14.5	85%		14-1218	0.21	SED	Grey	tr	tr	
GAT-14-201	19	20	1	13.6	80%		14-1218	0.32	SED	Tan/Grey	tr	tr	
GAT-14-201	20	21	1	11.5	67%		14-1218	0.23	SED	Tan/Grey	tr	tr	
GAT-14-201	21	22	1	19.4	113%		14-1218	0.44	SED	Tan/Grey	tr	tr	

DRILL HOLE ID : GAT-14-202
LENGTH (M): 22
WESTING: -1192.5
NORTHING: 967.5
UTM EASTING: 578663.096
UTM NORTHING: 5373925.868
ELEVATION: 295.667
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/15/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-202	0	1	1	14	82%		14-1220	0.04					No Chips
GAT-14-202						DUP	14-1220	0.03					No Chips
GAT-14-202	1	2	1	15.9	93%		14-1220	0.74	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	2	3	1	16.8	98%		14-1220	0.14	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	3	4	1	15.6	91%		14-1220	0.05	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	4	5	1	16.9	99%		14-1220	0.04	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	5	6	1	14.5	85%		14-1220	0.04	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	6	7	1	17.6	103%		14-1220	0.08	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	7	8	1	16.5	96%		14-1220	0.9	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	8	9	1	16	94%		14-1220	1.245	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	9	10	1	16.6	97%		14-1220	1.63	SED	Grey	tr	tr	Mud in chips (from surface)
GAT-14-202	10	11	1	14.3	84%		14-1220	1.87	SED	Grey	tr	tr	
GAT-14-202	11	12	1	14.8	87%		14-1220	0.23	SED	Grey	tr	tr	
GAT-14-202	12	13	1	16.8	98%		14-1220	0.06	SED	Tan	tr	tr	
GAT-14-202	13	14	1	16.9	99%		14-1220	0.06	SED	Tan	tr	tr	
GAT-14-202	14	15	1	15.6	91%		14-1220	0.04	SED	Tan	tr	tr	
GAT-14-202	15	16	1	17.4	102%		14-1220	0.03	SED	Tan	1	tr	
GAT-14-202	16	17	1	13.8	81%		14-1220	0.03	SED	Tan	tr	tr	
GAT-14-202	17	18	1	17.2	101%		14-1220	0.04	SED	Tan	1	tr	
GAT-14-202	18	19	1	15.3	89%		14-1220	0.035	SED	Tan	1	tr	
GAT-14-202	19	20	1	14.3	84%		14-1220	0.03	SED	Tan	tr	tr	
GAT-14-202	20	21	1	12.1	71%		14-1220	0.03	SED	Tan	tr	tr	
GAT-14-202	21	22	1	13.3	78%		14-1220	0.06	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-203
LENGTH (M): 21
WESTING: -1114.6
NORTHING: 1037.3
UTM EASTING: 578710.809
UTM NORTHING: 5374022.036
ELEVATION: 308.452
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/16/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-203	0	1	1	24.2	142%		14-1229	0.42	SED	Tan/Grey	3	tr	1:10pm to 2:30pm
GAT-14-203	1	2	1	17.6	103%		14-1229	0.09	SED	Tan/Grey	tr	tr	
GAT-14-203	2	3	1	14.4	84%		14-1229	1.03	SED	Tan/Grey	1	0.5	
GAT-14-203	3	4	1	17.3	101%		14-1229	0.005	SED	Tan/Grey	1	0.5	
GAT-14-203	4	5	1	18.2	106%		14-1229	0.12	SED	Tan/Grey	1	0.5	
GAT-14-203	5	6	1	17.2	101%		14-1229	0.31	SED	Tan/Grey	tr	0.5	
GAT-14-203	6	7	1	15	88%		14-1229	0.58	SED	Tan/Grey	tr	tr	
GAT-14-203	7	8	1	15.5	91%		14-1229	0.41	SED	Tan/Grey	1	0.5	
GAT-14-203	8	9	1	14.3	84%		14-1229	0.16	LAMP	Grey	tr	tr	
GAT-14-203	9	10	1	11.8	69%		14-1229	0.05	LAMP	Grey	tr	tr	
GAT-14-203	10	11	1	19.1	112%		14-1229	0.04	LAMP	Grey	tr	tr	
GAT-14-203	11	12	1	18.1	106%		14-1229	0.03	LAMP/SED	Grey	tr	tr	
GAT-14-203	12	13	1	18.2	106%		14-1229	0.02	SED	Grey	tr	tr	
GAT-14-203	13	14	1	13.9	81%		14-1229	0.015	SED	Grey	tr	tr	
GAT-14-203	14	15	1	18.2	106%		14-1229	0.17	SED	Grey	tr	tr	
GAT-14-203	15	16	1	17.2	101%		14-1229	0.28	SED	Grey	tr	tr	
GAT-14-203	16	17	1	17.2	101%		14-1229	0.39	SED	Grey	1	tr	
GAT-14-203	17	18	1	18.2	106%		14-1229	0.11	SED	Grey	tr	tr	
GAT-14-203	18	19	1	16.3	95%		14-1229	0.18	SED	Grey	tr	tr	
GAT-14-203	19	20	1	16.2	95%		14-1229	0.22	SED	Grey	tr	tr	
GAT-14-203	20	21	1	17.5	102%		14-1229	0.39	SED	Grey	1	tr	

DRILL HOLE ID : GAT-14-204
LENGTH (M): 22
WESTING: -1114.8
NORTHING: 1032.4
UTM EASTING: 578712.371
UTM NORTHING: 5374017.361
ELEVATION: 308.748
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/17/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-204	0	1	1	7	41%		14-1244	0.33	SED	Brown	35	tr	Heavy with Qtz
GAT-14-204	1	2	1	9.4	55%		14-1244	0.19	SED	Brown	15	tr	
GAT-14-204	2	3	1	14.3	84%		14-1244	1.29	SED	Grey/Pink	tr	0.5	
GAT-14-204	3	4	1	10	58%		14-1244	0.49	SED	Grey/Pink	tr	0.5	
GAT-14-204	4	5	1	14.8	87%		14-1244	0.45	SED	Grey/Pink	tr	tr	
GAT-14-204	5	6	1	17	99%		14-1244	0.23	SED	Grey/Pink	tr	tr	
GAT-14-204	6	7	1	16.8	98%		14-1244	0.11	SED	Grey/Pink	tr	tr	
GAT-14-204	7	8	1	15.7	92%		14-1244	0.45	SED	Grey/Pink	tr	tr	
GAT-14-204	8	9	1	15.2	89%		14-1244	0.17	SED	Grey/Pink	tr	tr	
GAT-14-204	9	10	1	13.5	79%		14-1244	0.06	SED	Grey	tr	tr	
GAT-14-204	10	11	1	12.3	72%		14-1244	0.08	SED	Grey	tr	tr	
GAT-14-204						DUP	14-1244	0.04	SED	Grey	tr	tr	
GAT-14-204	11	12	1	13.9	81%		14-1244	0.11	SED	Grey	tr	tr	
GAT-14-204	12	13	1	12.9	75%		14-1244	0.03	SED	Grey	tr	tr	
GAT-14-204	13	14	1	13.7	80%		14-1244	0.05	SED	Grey	tr	tr	
GAT-14-204	14	15	1	8.3	49%		14-1244	1.08	SED	Grey/Pink	tr	tr	
GAT-14-204	15	16	1	8.5	50%		14-1244	3.22	SED	Grey/Pink	tr	tr	
GAT-14-204	16	17	1	7.8	46%		14-1244	1.02	SED	Grey/Pink	tr	tr	
GAT-14-204	17	18	1	7.8	46%		14-1244	0.33	SED	Grey/Pink	tr	tr	
GAT-14-204	18	19	1	15.4	90%		14-1244	0.24	SED	Grey/Pink	1	0.5	
GAT-14-204	19	20	1	19.1	112%		14-1244	0.77	SED	Grey/Pink	1	0.5	
GAT-14-204	20	21	1	13.6	80%		14-1244	0.22	SED	Grey/Pink	tr	0.5	
GAT-14-204	21	22	1	17.2	101%		14-1244	0.08	SED	Grey/Pink	tr	tr	

DRILL HOLE ID : GAT-14-205
 LENGTH (M): 22
 WESTING: -1114.9
 NORTHING: 1027.3
 UTM EASTING: 578714.044
 UTM NORTHING: 5374012.488
 ELEVATION: 307.281
 PROPERTY: Garrison
 ZONE: 1070 Vein
 LOGGED BY: G. Matheson
 DATE: 10/17/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-205	0	1	1	15.1	88%		14-1244	0.22	SED	Grey	5	tr	
GAT-14-205	1	2	1	18.2	106%		14-1244	0.67	SED	Grey	tr	tr	
GAT-14-205	2	4	2	33.2	97%		14-1258	0.31	LAMP/SED	Grey	tr	tr	2m split 2x 2 sample bags marked 226734; cert 14-1258 and 14-1244
GAT-14-205	4	5	1	18.2	106%		14-1244	0.27	SED	Grey	tr	tr	
GAT-14-205	5	6	1	17.5	102%		14-1244	0.53	SED	Grey	tr	tr	
GAT-14-205	6	7	1	19.1	112%		14-1244	0.18	SED	Grey/Pink	tr	tr	
GAT-14-205	7	8	1	20.6	120%		14-1244	0.1	SED	Grey/Pink	tr	tr	
GAT-14-205	8	9	1	18.3	107%		14-1244	0.11	SED	Grey/Pink	tr	tr	
GAT-14-205	9	10	1	19.2	112%		14-1244	2.79	SED	Grey/Pink	tr	tr	
GAT-14-205	10	11	1	17.5	102%		14-1244	0.72	SED	Grey/Pink	tr	0.5	
GAT-14-205	11	12	1	17.5	102%		14-1244	0.56	SED	Grey/Pink	tr	0.5	
GAT-14-205	12	13	1	20.8	122%		14-1244	0.13	SED	Grey/Pink	tr	0.5	
GAT-14-205	13	14	1	18.3	107%		14-1244	0.1	SED	Grey/Pink	tr	0.5	
GAT-14-205	14	15	1	17.5	102%		14-1244	0.17	SED	Grey/Pink	tr	tr	
GAT-14-205	15	16	1	16.2	95%		14-1244	0.26	SED	Grey/Pink	tr	tr	
GAT-14-205	16	17	1	17.7	104%		14-1244	0.115	SED	Grey/Pink	tr	tr	
GAT-14-205	17	18	1	18.3	107%		14-1244	0.06	SED	Grey/Pink	tr	tr	
GAT-14-205	18	19	1	18.3	107%		14-1244	0.05	SED	Grey/Pink	tr	tr	
GAT-14-205	19	20	1	17.1	100%		14-1244	0.32	SED	Grey	tr	tr	
GAT-14-205	20	21	1	14.8	87%		14-1244	0.14	SED	Grey	2	0.5	
GAT-14-205	21	22	1	15.3	89%		14-1244	0.13	SED	Grey	1	tr	

DRILL HOLE ID : GAT-14-206
LENGTH (M): 3
WESTING: -1110.3
NORTHING: 1027.5
UTM EASTING: 578718.311
UTM NORTHING: 5374014.287
ELEVATION: 308.385
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/17/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-206	0	1	1	10.1	59%		14-1244	0.58	LAMP	Brown	tr	tr	Limonitic
GAT-14-206	1	2	1	16.1	94%		14-1244	1.19	LAMP	Grey/Brown	tr	tr	
GAT-14-206	2	3	1	12.5	73%		14-1244	1.38	LAMP/SED	Grey	tr	tr	water

DRILL HOLE ID : GAT-14-207
LENGTH (M): 22
WESTING: -1109.8
NORTHING: 1042
UTM EASTING: 578713.798
UTM NORTHING: 5374028.068
ELEVATION: 308.761
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/17/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-207	0	1	1	15.6	91%		14-1244	0.74	SED	Grey/Pink	tr	tr	
GAT-14-207	1	2	1	17.2	101%		14-1244	0.785	SED	Grey/Pink	tr	tr	
GAT-14-207	2	3	1	18.1	106%		14-1245	0.25	SED	Grey/Pink	tr	tr	
GAT-14-207	3	4	1	15.8	92%		14-1245	0.34	SED	Grey/Pink	tr	tr	
GAT-14-207						DUP	14-1245	1.79	SED	Grey/Pink	tr	tr	
GAT-14-207	4	5	1	17.3	101%		14-1245	0.75	SED	Pink	1	tr	
GAT-14-207	5	6	1	14.5	85%		14-1245	0.12	SED	Pink	1	tr	
GAT-14-207	6	7	1	18.3	107%		14-1245	0.39	SED	Pink	1	tr	
GAT-14-207	7	8	1	15.9	93%		14-1245	0.15	SED	Pink	3	tr	
GAT-14-207	8	9	1	16.1	94%		14-1245	0.03	SED	Pink	1	tr	
GAT-14-207	9	10	1	15.1	88%		14-1245	0.18	SED	Pink	1	tr	
GAT-14-207	10	11	1	15	88%		14-1245	0.15	SED	Pink	1	tr	
GAT-14-207	11	12	1	13.6	80%		14-1245	0.41	SED	Pink	1	tr	
GAT-14-207	12	13	1	18	105%		14-1245	0.16	SED	Pink	1	tr	
GAT-14-207	13	14	1	17.3	101%		14-1245	0.31	SED	Pink	2	tr	
GAT-14-207	14	15	1	15.2	89%		14-1245	0.84	SED	Pink	1	tr	
GAT-14-207	15	16	1	16.1	94%		14-1245	0.17	SED	Pink	tr	tr	
GAT-14-207	16	17	1	16.8	98%		14-1245	0.06	SED	Pink	tr	tr	
GAT-14-207	17	18	1	16.8	98%		14-1245	0.06	SED	Pink	tr	tr	
GAT-14-207	18	19	1	17	99%		14-1245	0.04	SED	Pink	tr	tr	
GAT-14-207	19	20	1	14.3	84%		14-1245	0.48	SED	Pink	tr	tr	
GAT-14-207	20	21	1	15.3	89%		14-1245	0.21	SED	Pink	tr	0.5	
GAT-14-207	21	22	1	18.6	109%		14-1245	0.27	SED	Grey/Pink	2	tr	

DRILL HOLE ID : GAT-14-208
LENGTH (M): 22
WESTING: -1104.9
NORTHING: 1037.2
UTM EASTING: 578720.037
UTM NORTHING: 5374025.252
ELEVATION: 308.491
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/17/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-208	0	1	1	12.4	73%		14-1245	1.41	SED	Grey	2	0.5	
GAT-14-208	1	2	1	14.1	82%		14-1245	1.14	SED	Grey	2	0.5	
GAT-14-208	2	3	1	17.1	100%		14-1245	0.56	SED	Grey	tr	1	
GAT-14-208	3	4	1	13.6	80%		14-1245	0.62	SED	Grey	tr	0.5	
GAT-14-208	4	5	1	16.6	97%		14-1245	0.31	SED	Pink	tr	tr	
GAT-14-208	5	6	1	15.8	92%		14-1245	0.14	SED	Pink	tr	tr	
GAT-14-208	6	7	1	17.5	102%		14-1245	0.07	SED	Grey	tr	tr	
GAT-14-208	7	8	1	16.7	98%		14-1245	0.08	SED	Grey	tr	tr	
GAT-14-208	8	9	1	17.1	100%		14-1245	0.095	SED	Grey	tr	tr	
GAT-14-208	9	10	1	15.1	88%		14-1245	0.01	SED	Grey	tr	tr	
GAT-14-208	10	11	1	16.9	99%		14-1245	0.03	SED	Grey	1	tr	
GAT-14-208	11	12	1	17.8	104%		14-1245	0.03	SED	Pink	tr	tr	
GAT-14-208	12	13	1	17.1	100%		14-1245	0.14	SED	Pink	tr	tr	
GAT-14-208	13	14	1	15.2	89%		14-1245	0.54	SED	Pink	tr	tr	
GAT-14-208	14	15	1	14.3	84%		14-1245	0.18	SED	Pink	tr	tr	
GAT-14-208	15	16	1	18.9	111%		14-1245	0.11	SED	Pink	tr	0.5	
GAT-14-208	16	17	1	18	105%		14-1245	0.06	SED	Grey	4	tr	Smokey Qtz
GAT-14-208	17	18	1	17.5	102%		14-1245	0.05	SED	Grey	tr	0.5	
GAT-14-208	18	19	1	17.6	103%		14-1245	0.03	SED	Grey	tr	tr	
GAT-14-208	19	20	1	17.4	102%		14-1245	2.42	SED	Grey	tr	tr	
GAT-14-208	20	21	1	16.6	97%		14-1245	2.87	SED	Grey	tr	tr	
GAT-14-208						DUP	14-1245	0.54	SED	Grey	tr	tr	
GAT-14-208	21	22	1	19.6	115%		14-1245	0.09	SED	Grey	0.5	0.5	

DRILL HOLE ID : GAT-14-209
LENGTH (M): 22
WESTING: -1067.6
NORTHING: 989.7
UTM EASTING: 578771.311
UTM NORTHING: 5373993.403
ELEVATION: 301.178
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-209	0	1	1	9.4	55%		14-1253	4.38	SED	Grey	0.5	0.5	
GAT-14-209	1	2	1	12.7	74%		14-1253	0.94	SED	Grey	2	0.5	
GAT-14-209	2	3	1	15.1	88%		14-1253	0.38	SED	Grey	tr	tr	
GAT-14-209	3	4	1	12.5	73%		14-1253	0.32	SED	Grey	tr	tr	
GAT-14-209	4	5	1	13.1	77%		14-1253	0.04	SED	Grey	tr	tr	
GAT-14-209	5	6	1	16.4	96%		14-1253	1.33	SED	Grey	tr	tr	
GAT-14-209	6	7	1	23.6	138%		14-1253	0.55	SED	Grey	tr	tr	
GAT-14-209	7	8	1	13.2	77%		14-1253	1.04	SED	Grey	tr	tr	
GAT-14-209	8	9	1	14.1	82%		14-1253	0.74	SED	Grey	tr	tr	
GAT-14-209	9	10	1	13.9	81%		14-1253	0.48	SED	Grey	tr	tr	
GAT-14-209	10	11	1	21.6	126%		14-1253	0.95	SED	Grey	1	tr	
GAT-14-209	11	12	1	19.3	113%		14-1253	0.39	SED	Grey	tr	tr	
GAT-14-209	12	13	1	14.6	85%		14-1253	1.52	SED	Grey	tr	tr	
GAT-14-209	13	14	1	14.1	82%		14-1253	0.31	SED	Grey	tr	tr	
GAT-14-209	14	15	1	14.9	87%		14-1253	0.14	SED	Grey	tr	tr	
GAT-14-209	15	16	1	15.5	91%		14-1253	0.05	SED	Grey/Pink	tr	tr	
GAT-14-209	16	17	1	14.6	85%		14-1253	0.17	SED	Grey/Pink	tr	tr	
GAT-14-209	17	18	1	26.5	155%		14-1253	0.3	SED	Grey/Pink	tr	0.5	
GAT-14-209	18	19	1	14.7	86%		14-1253	0.46	SED	Grey/Pink	tr	tr	
GAT-14-209	19	20	1	12.9	75%		14-1253	0.59	SED	Grey/Pink	tr	tr	
GAT-14-209	20	21	1	14.2	83%		14-1253	1.8	SED	Grey/Pink	tr	0.5	
GAT-14-209	21	22	1	17.1	100%		14-1253	1.84	SED	Grey/Pink	tr	0.5	

DRILL HOLE ID : GAT-14-210
LENGTH (M): 21
WESTING: -1067.5
NORTHING: 994.8
UTM EASTING: 578769.734
UTM NORTHING: 5373998.234
ELEVATION: 301.7
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-210	0	1	1	10.7	63%		14-1253	2.04	SED	Grey/Pink	2	tr	
GAT-14-210	1	2	1	8.4	49%		14-1253	0.84	SED	Grey/Pink	1	tr	
GAT-14-210	2	3	1	17.8	104%		14-1253	1.33	SED	Grey/Pink	tr	tr	
GAT-14-210	3	4	1	14	82%		14-1253	0.64	SED	Grey/Pink	tr	tr	
GAT-14-210	4	5	1	11.1	65%		14-1253	1.51	SED	Grey/Pink	tr	tr	
GAT-14-210	5	6	1	15.2	89%		14-1253	0.44	SED	Grey/Pink	tr	tr	
GAT-14-210	6	7	1	16	94%		14-1253	1.09	SED	Grey/Pink	tr	tr	
GAT-14-210	7	8	1	15.9	93%		14-1253	0.34	SED	Grey/Pink	tr	tr	
GAT-14-210	8	9	1	15.6	91%		14-1253	0.35	SED	Grey/Pink	tr	tr	
GAT-14-210	9	10	1	11.6	68%		14-1253	0.41	SED	Grey	tr	tr	
GAT-14-210	10	11	1	9	53%		14-1253	0.71	SED	Grey	tr	tr	
GAT-14-210	11	12	1	16.8	98%		14-1253	0.56	SED	Grey	tr	tr	
GAT-14-210	12	13	1	12.5	73%		14-1253	0.17	SED	Grey	tr	tr	
GAT-14-210	13	14	1	14.8	87%		14-1253	3.14	SED	Grey	tr	tr	
GAT-14-210	14	15	1	27.1	158%		14-1253	0.28	SED	Grey	tr	tr	
GAT-14-210	15	16	1	18.9	111%		14-1253	0.13	SED	Grey	tr	tr	
GAT-14-210						DUP	14-1253	0.17	SED	Grey	tr	tr	
GAT-14-210	16	17	1	20.2	118%		14-1253	0.27	SED	Grey	tr	tr	
GAT-14-210	17	18	1	12.1	71%		14-1253	0.29	SED	Grey	tr	tr	
GAT-14-210	18	19	1	14.2	83%		14-1253	0.53	SED	Grey/Pink	1	0.5	
GAT-14-210	19	20	1	17.3	101%		14-1253	0.29	SED	Grey/Pink	1	tr	
GAT-14-210	20	21	1	11.5	67%		14-1253	0.9	SED	Grey/Pink	1	tr	out of rod

DRILL HOLE ID : GAT-14-211
LENGTH (M): 18
WESTING: -1110
NORTHING: 1032.2
UTM EASTING: 578716.953
UTM NORTHING: 5374018.801
ELEVATION: 308.301
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/16/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-211	0	1	1	8.6	50%				SED	Grey/Pink	tr	tr	Oct 16 3:50 PM to 4:54 PM
GAT-14-211	1	2	1	12.1	71%		14-1230	1.57	SED	Grey/Pink	tr	tr	
GAT-14-211	2	3	1	10.8	63%		14-1230	0.65	SED	Grey/Pink	tr	tr	
GAT-14-211	3	4	1	13.1	77%		14-1230	0.28	SED	Grey/Pink	tr	tr	
GAT-14-211	4	5	1	12.8	75%		14-1230	0.21	SED	Grey/Pink	tr	tr	
GAT-14-211	5	6	1	14.7	86%		14-1230	0.26	SED	Grey/Pink	tr	tr	
GAT-14-211	6	7	1	16.4	96%		14-1230	0.58	SED	Grey/Pink	tr	tr	
GAT-14-211	7	8	1	13.5	79%		14-1230	0.27	SED	Grey/Pink	tr	tr	
GAT-14-211	8	9	1	13.9	81%		14-1230	0.79	SED	Grey/Pink	tr	tr	
GAT-14-211	9	10	1	15.8	92%		14-1230	0.18	SED	Grey/Pink	tr	tr	
GAT-14-211	10	11	1	12.1	71%		14-1246	0.17	SED	Grey/Pink	tr	tr	
GAT-14-211	11	12	1	14.6	85%		14-1246	0.19	SED	Grey/Pink	tr	tr	
GAT-14-211	12	13	1	15.9	93%		14-1246	0.03	SED	Grey	tr	tr	
GAT-14-211	13	14	1	14.4	84%		14-1246	0.02	SED	Grey	tr	tr	
GAT-14-211	14	15	1	15	88%		14-1246	0.03	SED	Grey	tr	tr	
GAT-14-211	15	16	1	13.6	80%		14-1246	0.13	SED	Grey	tr	tr	
GAT-14-211	16	17	1	14.7	86%		14-1246	0.07	SED	Grey	tr	tr	
GAT-14-211	17	18	1	10.4	61%		14-1244	0.63	SED	Grey	tr	tr	Oct 17, 2014 7:47 AM to 7:54 AM

DRILL HOLE ID : GAT-14-212
LENGTH (M): 19
WESTING: -1110
NORTHING: 1037.3
UTM EASTING: 578715.194
UTM NORTHING: 5374023.644
ELEVATION: 308.6
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-212	0	1	1	12.8	75%		14-1229	1.75	SED	Tan/Grey	3	0.5	
GAT-14-212	1	2	1	15	88%		14-1229	1.62	SED	Tan/Grey	1	0.5	
GAT-14-212	2	3	1	15.8	92%		14-1229	0.345	SED	Tan/Grey	1	0.5	
GAT-14-212	3	4	1	16.9	99%		14-1229	0.43	SED	Tan/Grey	1	1	
GAT-14-212	4	5	1	15.7	92%		14-1229	1.02	SED	Tan/Pink	1	1	
GAT-14-212	5	6	1	15.5	91%		14-1229	0.39	SED	Tan/Pink	1	0.5	
GAT-14-212	6	7	1	15.3	89%		14-1229	0.15	SED	Grey	1	tr	
GAT-14-212	7	8	1	16	94%		14-1229	0.02	SED	Grey	1	tr	
GAT-14-212	8	9	1	16.8	98%		14-1229	0.02	SED	Grey	tr	0.5	
GAT-14-212						DUP	14-1229	0.01	SED	Grey	tr	0.5	
GAT-14-212	9	10	1	15.1	88%		14-1229	0.01	SED	Grey	1	tr	
GAT-14-212	10	11	1	17.1	100%		14-1229	0.005	SED	Grey	tr	tr	
GAT-14-212	11	12	1	16.9	99%		14-1229	0.005	LAMP	Grey	tr	tr	
GAT-14-212	12	13	1	18.6	109%		14-1230	0.28	LAMP	Grey	tr	tr	
GAT-14-212	13	14	1	17.2	101%		14-1230	0.09	LAMP	Grey	tr	tr	
GAT-14-212	14	15	1	18.4	108%		14-1230	0.02	SED	Grey	tr	tr	
GAT-14-212	15	16	1	17.5	102%		14-1230	0.06	SED	Grey	tr	tr	
GAT-14-212	16	17	1	16.5	96%		14-1230	0.06	SED	Grey	tr	tr	
GAT-14-212	17	18	1	15.8	92%		14-1230	0.04	SED	Grey	tr	tr	
GAT-14-212	18	19	1	10.2	60%		14-1230	0.02	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-213
LENGTH (M): 22
WESTING: -1187.5
NORTHING: 967.5
UTM EASTING: 578668.557
UTM NORTHING: 5373923.499
ELEVATION: 295.091
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-213	0	1	1	8.9	52%		14-1228	1.68	SED	Grey	tr	tr	
GAT-14-213	1	2	1	14.2	83%		14-1228	0.21	SED	Grey	tr	tr	
GAT-14-213	2	3	1	15.8	92%		14-1228	0.13	SED	Grey	tr	tr	
GAT-14-213	3	4	1	12.8	75%		14-1228	0.07	SED	Grey	tr	tr	
GAT-14-213	4	5	1	16.3	95%		14-1228	0.3	SED	Grey	tr	tr	
GAT-14-213	5	6	1	17.5	102%		14-1228	1.46	SED	Grey	tr	tr	
GAT-14-213	6	7	1	16.7	98%		14-1228	0.15	SED	Grey	tr	tr	
GAT-14-213	7	8	1	18.8	110%		14-1228	0.08	SED	Grey	tr	tr	
GAT-14-213	8	9	1	18.4	108%		14-1228	0.04	SED	Grey	tr	tr	
GAT-14-213	9	10	1	17.3	101%		14-1228	0.785	SED	Grey/Pink	1	tr	
GAT-14-213	10	11	1	18.4	108%		14-1228	1.55	SED	Grey/Pink	1	tr	
GAT-14-213	11	12	1	15.3	89%		14-1228	0.16	SED	Grey/Pink	tr	tr	
GAT-14-213	12	13	1	16.6	97%		14-1228	0.17	SED	Pink	tr	tr	
GAT-14-213	13	14	1	17.1	100%		14-1228	0.04	SED	Pink	tr	tr	
GAT-14-213	14	15	1	17.9	105%		14-1228	0.02	SED	Pink	tr	tr	
GAT-14-213	15	16	1	17.9	105%		14-1228	0.01	SED	Pink	1	0.5	
GAT-14-213	16	17	1	16.1	94%		14-1228	0.01	SED	Grey/Pink	tr	tr	
GAT-14-213	17	18	1	16	94%		14-1228	0.1	SED	Grey/Pink	tr	tr	
GAT-14-213						DUP	14-1228	0.04	SED	Grey/Pink	tr	tr	
GAT-14-213	18	19	1	16.6	97%		14-1228	0.02	SED	Grey/Pink	tr	tr	
GAT-14-213	19	20	1	17.2	101%		14-1228	0.03	SED	Grey/Pink	tr	tr	
GAT-14-213	20	21	1	14.4	84%		14-1228	0.02	SED	Grey/Pink	tr	tr	
GAT-14-213	21	22	1	18.6	109%		14-1228	0.85	SED	Grey/Pink	tr	tr	

DRILL HOLE ID : GAT-14-214
LENGTH (M): 22
WESTING: -1187.5
NORTHING: 962.5
UTM EASTING: 578667.291
UTM NORTHING: 5373927.454
ELEVATION: 295.265
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/16/2014



HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-214	0	1	1	17.1	100%		14-1228	0.15	SED	Pink	tr	tr	
GAT-14-214	1	2	1	18	105%		14-1228	0.04	SED	Pink	tr	tr	
GAT-14-214	2	3	1	18.5	108%		14-1228	0.05	SED	Pink	tr	tr	
GAT-14-214	3	4	1	17.2	101%		14-1228	0.28	SED	Pink	tr	tr	
GAT-14-214	4	5	1	16.1	94%		14-1228	0.06	SED	Grey	tr	tr	
GAT-14-214	5	6	1	16.9	99%		14-1228	0.6	SED	Grey	tr	tr	
GAT-14-214	6	7	1	22.8	133%		14-1228	0.115	SED	Grey	tr	tr	
GAT-14-214	7	8	1	16.8	98%		14-1228	0.07	LAMP/SED	Grey	tr	tr	Minor Lamp Clasts
GAT-14-214	8	9	1	18.5	108%		14-1228	0.05	SED	Grey	tr	tr	
GAT-14-214	9	10	1	18.2	106%		14-1228	0.02	SED	Grey	tr	tr	
GAT-14-214	10	11	1	17.5	102%		14-1228	0.03	SED	Grey	tr	tr	
GAT-14-214	11	12	1	16.6	97%		14-1228	0.07	SED	Grey	tr	tr	
GAT-14-214	12	13	1	21.9	128%		14-1228	0.01	SED	Grey	tr	tr	
GAT-14-214	13	14	1	20.9	122%		14-1228	0.01	SED	Grey	tr	tr	
GAT-14-214	14	15	1	14.1	82%		14-1228	0.02	SED	Pink	tr	tr	
GAT-14-214	15	16	1	21.3	125%		14-1228	0.03	SED	Pink	tr	tr	
GAT-14-214	16	17	1	20.3	119%		14-1228	0.045	SED	Grey	tr	tr	
GAT-14-214	17	18	1	16.4	96%		14-1228	0.005	SED	Grey	tr	tr	
GAT-14-214	18	19	1	19.2	112%		14-1228	0.005	SED	Grey	tr	tr	
GAT-14-214	19	20	1	18.3	107%		14-1228	0.01	SED	Grey	tr	tr	
GAT-14-214	20	21	1	15.1	88%		14-1228	0.01	SED	Grey	tr	tr	
GAT-14-214	21	22	1	16	94%		14-1228	0.01	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-215
LENGTH (M): 22
WESTING: -1193.2
NORTHING: 957.7
UTM EASTING: 578664.288
UTM NORTHING: 5373920.344
ELEVATION: 294.611
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/16/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-215	0	1	1	12.3	72%		14-1228	0.79	SED	Tan	tr	tr	
GAT-14-215	1	2	1	14	82%		14-1228	0.05	SED	Tan	tr	tr	
GAT-14-215	2	3	1	13.7	80%		14-1228	0.05	SED	Tan	tr	tr	
GAT-14-215	3	4	1	17.2	101%		14-1228	0.06	SED	Tan	tr	tr	
GAT-14-215	4	5	1	16.9	99%		14-1228	0.225	SED	Tan	tr	tr	
GAT-14-215	5	6	1	16.3	95%		14-1228	0.12	SED	Tan	tr	tr	
GAT-14-215	6	7	1	17.9	105%		14-1228	1.92	SED	Tan	tr	0.5	
GAT-14-215	7	8	1	15.1	88%		14-1229	1.63	SED	Tan	tr	0.5	
GAT-14-215	8	9	1	16.8	98%		14-1229	0.3	SED	Tan	1	0.5	
GAT-14-215	9	10	1	17.3	101%		14-1229	0.005	SED	Tan	1	1	
GAT-14-215	10	11	1	16.3	95%		14-1229	0.43	SED	Tan	1	0.5	
GAT-14-215	11	12	1	17.6	103%		14-1229	0.21	SED	Tan	2	0.5	
GAT-14-215	12	13	1	17.6	103%		14-1229	2.39	SED	Tan	2	0.5	
GAT-14-215						DUP	14-1229	2.24	SED	Tan	1	0.5	
GAT-14-215	13	14	1	15.9	93%		14-1229	4.77	SED	Tan	1	3	Clots of 5-10mm py
GAT-14-215	14	15	1	15.6	91%		14-1229	1.42	SED	Tan	1	0.5	
GAT-14-215	15	16	1	18.1	106%		14-1229	1.25	SED	Tan	1	1	
GAT-14-215	16	17	1	16.2	95%		14-1229	0.37	SED	Grey	tr	tr	
GAT-14-215	17	18	1	17.9	105%		14-1229	0.34	SED	Grey	tr	tr	
GAT-14-215	18	19	1	15.8	92%		14-1229	0.42	SED	Grey	tr	tr	
GAT-14-215	19	20	1	16.3	95%		14-1229	0.09	SED	Grey	tr	tr	
GAT-14-215	20	21	1	15.4	90%		14-1229	0.05	SED	Grey	tr	tr	
GAT-14-215	21	22	1	16.4	96%		14-1229	0.03	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-215A
LENGTH (M): 22
WESTING: -1062.9
NORTHING: 994.8
UTM EASTING: 578774.036
UTM NORTHING: 5373999.752
ELEVATION: 301.998
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-215A	0	1	1	12.5	73%		14-1253	0.21	SED	Grey/Pink	tr	tr	
GAT-14-215A	1	2	1	12.1	71%		14-1253	0.45	SED	Grey/Pink	tr	tr	
GAT-14-215A	2	3	1	15	88%		14-1253	8.98	SED	Grey/Pink	tr	tr	Red Hematite
GAT-14-215A	3	4	1	13.8	81%		14-1253	3.71	SED	Grey/Pink	tr	0.5	Red Hematite
GAT-14-215A	4	5	1	15.4	90%		14-1253	4.99	SED	Grey/Pink	tr	0.5	Red Hematite
GAT-14-215A	5	6	1	13.1	77%		14-1254	2.36	SED	Grey/Pink	1	0.5	
GAT-14-215A	6	7	1	22.2	130%		14-1254	1.57	SED	Grey/Pink	tr	tr	
GAT-14-215A	7	8	1	18	105%		14-1254	0.78	SED	Grey/Pink	tr	0.5	
GAT-14-215A	8	9	1	25	146%		14-1254	1.99	SED	Grey/Pink	tr	tr	
GAT-14-215A	9	10	1	11.9	70%		14-1254	0.69	SED	Grey	tr	tr	
GAT-14-215A	10	11	1	15.9	93%		14-1254	0.39	SED	Grey	tr	tr	
GAT-14-215A	11	12	1	14.2	83%		14-1254	0.39	SED	Grey	tr	tr	
GAT-14-215A	12	13	1	16.1	94%		14-1254	0.34	SED	Grey	tr	tr	
GAT-14-215A	13	14	1	20.6	120%		14-1254	0.11	SED	Grey	tr	tr	
GAT-14-215A	14	15	1	14.5	85%		14-1254	0.37	SED	Grey	tr	tr	
GAT-14-215A	15	16	1	14.8	87%		14-1254	0.1	SED	Grey	tr	tr	
GAT-14-215A	16	17	1	14.4	84%		14-1254	0.04	SED	Grey	tr	tr	
GAT-14-215A	17	18	1	23.7	139%		14-1254	0.09	SED	Grey	tr	tr	
GAT-14-215A	18	19	1	14.1	82%		14-1254	0.16	SED	Grey	tr	tr	
GAT-14-215A	19	20	1	16.2	95%		14-1254	0.04	SED	Grey	tr	tr	
GAT-14-215A	20	21	1	15.6	91%		14-1254	0.15	SED	Grey	tr	tr	
GAT-14-215A	21	22	1	16.2	95%		14-1254	0.15	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-216
LENGTH (M): 22
WESTING: -1067.7
NORTHING: 1000.1
UTM EASTING: 578767.719
UTM NORTHING: 5374003.176
ELEVATION: 303.161
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-216	0	1	1	11.8	69%		14-1254	0.31	SED	Pink	tr	tr	
GAT-14-216	1	2	1	18.8	110%		14-1254	0.32	SED	Pink	1	tr	
GAT-14-216	2	3	1	19.8	116%		14-1254	1.62	SED	Pink	1	0.5	
GAT-14-216	3	4	1	15.6	91%		14-1254	0.7	SED	Pink	1	0.5	
GAT-14-216	4	5	1	15.3	89%		14-1254	1.3	SED	Pink	tr	tr	
GAT-14-216	5	6	1	13.8	81%		14-1254	1.87	SED	Pink	1	tr	
GAT-14-216	6	7	1	18.6	109%		14-1254	1.18	SED	Tan	3	tr	
GAT-14-216	7	8	1	15.5	91%		14-1254	0.25	SED	Tan	tr	tr	
GAT-14-216	8	9	1	15.8	92%		14-1254	0.44	SED	Tan	tr	tr	
GAT-14-216	9	10	1	17.5	102%		14-1254	0.52	SED	Tan	2	tr	
GAT-14-216	10	11	1	13.4	78%		14-1254	0.2	SED	Tan	2	tr	
GAT-14-216	11	12	1	14.4	84%		14-1254	0.08	SED	Grey	2	tr	
GAT-14-216						DUP	14-1254	0.19	SED	Grey	tr	tr	
GAT-14-216	12	13	1	14.9	87%		14-1254	0.04	SED	Grey	tr	tr	
GAT-14-216	13	14	1	19.3	113%		14-1254	0.04	SED	Grey	tr	tr	
GAT-14-216	14	15	1	13.2	77%		14-1254	0.01	SED	Grey	tr	tr	
GAT-14-216	15	16	1	13.2	77%		14-1254	0.005	SED	Grey	tr	tr	
GAT-14-216	16	17	1	13.7	80%		14-1254	0.01	SED	Grey	tr	tr	
GAT-14-216	17	18	1	21.8	127%		14-1254	0.09	SED	Grey	tr	tr	
GAT-14-216	18	19	1	15.2	89%		14-1254	1.19	SED	Grey	tr	tr	
GAT-14-216	19	20	1	12	70%		14-1254	0.14	SED	Grey	tr	tr	
GAT-14-216	20	21	1	16.1	94%		14-1254	0.21	SED	Grey	1	tr	
GAT-14-216	21	22	1	17.9	105%		14-1254	0.065	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-217
LENGTH (M): 3
WESTING: -1062.6
NORTHING: 999.4
UTM EASTING: 578772.719
UTM NORTHING: 5374004.195
ELEVATION: 303.253
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-217	0	1	1	10.9	64%		14-1259	0.03	SED	Grey	1	tr	
GAT-14-217	1	2	1	14.2	83%		14-1259	0.02	SED	Grey	tr	tr	
GAT-14-217	2	3	1	12	70%		14-1259	0.08	SED	Grey	tr	tr	eoh water

DRILL HOLE ID : GAT-14-218
LENGTH (M): 22
WESTING: -1062.4
NORTHING: 1004.7
UTM EASTING: 578771.123
UTM NORTHING: 5374009.223
ELEVATION: 304.277
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/20/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-218	0	1	1	13.5	79%		14-1259	0.06	SED	Grey	tr	tr	
GAT-14-218	1	2	1	15.5	91%		14-1259	0.04	SED	Grey	tr	tr	
GAT-14-218	2	3	1	15.7	92%		14-1259	0.02	SED	Grey	tr	tr	
GAT-14-218	3	4	1	17.6	103%		14-1259	0.02	SED	Grey	tr	tr	
GAT-14-218	4	5	1	14.3	84%		14-1259	0.28	SED	Grey	tr	tr	
GAT-14-218	5	6	1	14.2	83%		14-1259	0.65	SED	Grey	1	tr	
GAT-14-218	6	7	1	15.1	88%		14-1259	0.62	SED	Grey	2	tr	qtz
GAT-14-218	7	8	1	20.5	120%		14-1259	0.84	SED	Grey	1	tr	
GAT-14-218	8	9	1	14.4	84%		14-1259	0.67	SED	Grey	2	tr	
GAT-14-218	9	10	1	15.3	89%		14-1259	0.1	SED	Grey	tr	tr	qtz
GAT-14-218	10	11	1	16.7	98%		14-1259	0.67	SED	Grey	tr	tr	
GAT-14-218	11	12	1	13.1	77%		14-1259	0.23	SED	Grey	tr	tr	
GAT-14-218	12	13	1	16.2	95%		14-1259	0.08	SED	Grey	tr	tr	
GAT-14-218	13	14	1	17.4	102%		14-1259	0.28	SED	Grey	1	tr	
GAT-14-218	14	15	1	14.8	87%		14-1259	0.32	SED	Grey	tr	tr	
GAT-14-218	15	16	1	17.6	103%		14-1259	0.28	SED	Grey	tr	tr	
GAT-14-218	16	17	1	14.6	85%		14-1259	0.075	SED	Grey	tr	tr	
GAT-14-218	17	18	1	15	88%		14-1259	0.03	SED	Grey	tr	tr	
GAT-14-218	18	19	1	22.3	130%		14-1259	0.03	SED	Grey	tr	0.5	
GAT-14-218	19	20	1	14.2	83%		14-1259	0.05	SED	Grey	1	0.5	
GAT-14-218	20	21	1	15.4	90%		14-1259	0.07	SED	Grey	1	tr	qtz
GAT-14-218	21	22	1	21.5	126%		14-1259	0.29	SED	Grey	1	tr	

DRILL HOLE ID : GAT-14-219
LENGTH (M): 21
WESTING: -1067.7
NORTHING: 1004.5
UTM EASTING: 578766.19
UTM NORTHING: 5374007.227
ELEVATION: 304.756
PROPERTY: Garrison
ZONE: 1070 Vein
LOGGED BY: G. Matheson
DATE: 10/22/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-219	0	1	1	12	70%		14-1283	0.29	SED	Grey	1	tr	st:905am FT:1035
GAT-14-219	1	2	1	15.8	92%		14-1283	1.52	SED	Grey	2	tr	
GAT-14-219	2	3	1	16.7	98%		14-1283	0.76	SED	Grey	tr	tr	
GAT-14-219	3	4	1	16.9	99%		14-1283	0.06	SED	Grey	tr	0.5	
GAT-14-219						DUP	14-1283	0.04	SED	Grey	tr	tr	
GAT-14-219	4	5	1	16.5	96%		14-1283	0.02	SED	Grey	tr	tr	
GAT-14-219	5	6	1	17.4	102%		14-1283	0.04	SED	Grey	tr	tr	
GAT-14-219	6	7	1	18	105%		14-1283	0.2	SED	Grey	tr	tr	
GAT-14-219	7	8	1	16.1	94%		14-1283	0.03	SED	Grey	tr	tr	
GAT-14-219	8	9	1	16.1	94%		14-1283	0.065	SED	Grey	1	tr	
GAT-14-219	9	10	1	17.3	101%		14-1283	0.02	SED	Grey	tr	tr	
GAT-14-219	10	11	1	17.2	101%		14-1283	0.04	SED	Grey	1	tr	
GAT-14-219	11	12	1	16.2	95%		14-1283	0.005	SED	Grey	tr	tr	
GAT-14-219	12	13	1	16.4	96%		14-1283	0.005	SED	Grey	tr	tr	
GAT-14-219	13	14	1	19.6	115%		14-1283	0.03	SED	Grey	tr	tr	
GAT-14-219	14	15	1	16	94%		14-1283	0.16	SED	Grey	tr	tr	
GAT-14-219	15	16	1	16	94%		14-1283	0.17	SED	Grey	tr	tr	
GAT-14-219	16	17	1	18.6	109%		14-1283	0.07	SED	Grey	1	tr	
GAT-14-219	17	18	1	14.7	86%		14-1283	0.03	SED	Grey	tr	tr	
GAT-14-219	18	19	1	14.4	84%		14-1283	0.22	SED	Grey	1	tr	
GAT-14-219	19	20	1	16.3	95%		14-1283	0.09	SED	Grey	1	tr	
GAT-14-219	20	21	1	13.8	81%		14-1283	0.21	SED	Grey	tr	tr	eoh water

DRILL HOLE ID : GAT-14-220
LENGTH (M): 12
WESTING: -1185
NORTHING: 1007.5
UTM EASTING: 578654.949
UTM NORTHING: 5373969.961
ELEVATION: 301.726
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/28/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-220	0	1	1	13.2	77%		14-1319	2.7	SED	Grey	tr	tr	
GAT-14-220	1	2	1	13.9	81%		14-1319	3.49	SED	Grey	tr	tr	
GAT-14-220	2	3	1	16.3	95%		14-1319	1.16	SED	Grey	1	tr	
GAT-14-220	3	4	1	12.3	72%		14-1319	0.13	SED	Grey	tr	tr	
GAT-14-220	4	5	1	13.6	80%		14-1319	0.62	SED	Grey	tr	tr	
GAT-14-220	5	6	1	7.9	46%		14-1319	1.16	SED	Grey	tr	tr	
GAT-14-220	6	7	1	7.1	42%		14-1319	2.41	SED	Grey	tr	tr	
GAT-14-220	7	8	1	10.2	60%		14-1319	0.68	SED	Grey	tr	tr	
GAT-14-220	8	9	1	11	64%		14-1319	0.69	SED	Grey	tr	tr	
GAT-14-220	9	10	1	10.6	62%		14-1319	0.23	SED	Grey	tr	tr	
GAT-14-220	10	11	1	10.5	61%		14-1319	0.23	SED	Grey	tr	tr	
GAT-14-220	11	12	1	10.3	60%		14-1319	1.32	SED	Grey	tr	tr	eoh water

DRILL HOLE ID : GAT-14-221
LENGTH (M): 22
WESTING: -1185
NORTHING: 1002.5
UTM EASTING: 578656.66
UTM NORTHING: 5373965.263
ELEVATION: 301.352
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 10/28/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-221	0	1	1	16.5	96%		14-1319	0.19	SED	Grey	tr	tr	
GAT-14-221	1	2	1	17.3	101%		14-1319	0.65	SED	Grey	tr	tr	
GAT-14-221	2	3	1	18.4	108%		14-1319	0.3	SED	Grey	tr	tr	
GAT-14-221	3	4	1	18.3	107%		14-1319	2.79	SED	Grey	1	0.5	
GAT-14-221	4	5	1	19.1	112%		14-1319	0.72	SED	Grey	1	0.5	
GAT-14-221	5	6	1	18.4	108%		14-1319	5.93	SED	Grey	1	0.5	
GAT-14-221	6	7	1	20.3	119%		14-1319	1.68	SED	Grey	1	0.5	
GAT-14-221	7	8	1	17.8	104%		14-1319	2.84	SED	Grey	1	tr	
GAT-14-221	8	9	1	19.7	115%		14-1319	0.67	SED	Grey	tr	tr	
GAT-14-221	9	10	1	19	111%		14-1319	0.175	SED	Grey	tr	tr	
GAT-14-221	10	11	1	17.9	105%		14-1319	0.17	SED	Grey	tr	tr	
GAT-14-221	11	12	1	19.2	112%		14-1319	0.03	SED	Grey	tr	tr	
GAT-14-221	12	13	1	20.4	119%		14-1319	0.09	SED	Grey	tr	tr	
GAT-14-221	13	14	1	17.4	102%		14-1319	3.68	SED	Grey	tr	tr	
GAT-14-221	14	15	1	20.4	119%		14-1319	0.34	SED	Grey	tr	tr	
GAT-14-221	15	16	1	18.5	108%		14-1319	0.19	SED	Grey	tr	tr	
GAT-14-221	16	17	1	18.5	108%		14-1319	0.39	SED	Grey	tr	tr	
GAT-14-221	17	18	1	18	105%		14-1319	0.07	SED	Grey	tr	tr	
GAT-14-221	18	19	1	19	111%		14-1319	0.09	SED	Grey	tr	tr	
GAT-14-221	19	20	1	18.6	109%		14-1319	0.03	SED	Grey	tr	tr	
GAT-14-221	20	21	1	18.6	109%		14-1319	0.03	SED	Grey	tr	tr	
GAT-14-221	21	22	1	20.5	120%		14-1319	0.04	SED	Grey	tr	tr	
GAT-14-221						DUP	14-1319	0.58	SED	Grey	tr	tr	

DRILL HOLE ID : GAT-14-224
LENGTH (M): 19
WESTING: -1197.5
NORTHING: 947.5
UTM EASTING: 578663.725
UTM NORTHING: 5373909.304
ELEVATION: 293.495
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 11/18/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-224	0	1	1	13.3	78%		14-1432	0.17	SED	Grey	tr	tr	
GAT-14-224	1	2	1	16.9	99%		14-1432	0.15	SED	Grey	tr	tr	
GAT-14-224	2	3	1	17.1	100%		14-1432	0.15	SED	Grey	tr	tr	
GAT-14-224	3	4	1	21.8	127%		14-1432	0.15	SED	Grey	tr	tr	
GAT-14-224	4	5	1	16.9	99%		14-1432	0.05	SED	Grey	tr	tr	
GAT-14-224	5	6	1	18.2	106%		14-1432	0.72	SED	Grey	1	tr	
GAT-14-224	6	7	1	16.9	99%		14-1432	0.8	SED	Grey	1	tr	
GAT-14-224						DUP	14-1432	0.62	SED	Grey	tr	tr	
GAT-14-224	7	8	1	16.4	96%		14-1432	0.11	SED	Grey/Pink	tr	tr	
GAT-14-224	8	9	1	16.1	94%		14-1432	0.05	SED	Grey/Pink	tr	tr	
GAT-14-224	9	10	1	16.3	95%		14-1432	0.03	SED	Grey/Pink	tr	tr	
GAT-14-224	10	11	1	16.3	95%		14-1432	0.04	SED	Grey/Pink	tr	tr	
GAT-14-224	11	12	1	15.6	91%		14-1432	0.25	SED	Grey/Pink	tr	tr	
GAT-14-224	12	13	1	16	94%		14-1432	0.72	SED	Grey/Pink	tr	tr	
GAT-14-224	13	14	1	18.4	108%		14-1432	0.18	SED	Grey	tr	tr	
GAT-14-224	14	15	1	10.5	61%		14-1432	0.09	SED	Grey	tr	tr	
GAT-14-224	15	16	1	13	76%		14-1432	0.14	SED	Grey	tr	tr	
GAT-14-224	16	17	1	9.3	54%		14-1432	0.38	SED	Grey	tr	tr	
GAT-14-224	17	18	1	12.7	74%		14-1432	0.36	SED	Grey	tr	tr	
GAT-14-224	18	19	1	8.5	50%		14-1432	0.285	SED	Grey	tr	tr	eoh water

DRILL HOLE ID : GAT-14-225
LENGTH (M): 22
WESTING: -1202.5
NORTHING: 947.5
UTM EASTING: 578659.026
UTM NORTHING: 5373907.594
ELEVATION: 292.374
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 11/18/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-225	0	1	1	14	82%		14-1432	0.14	SED	Tan	tr	tr	
GAT-14-225	1	2	1	17.2	101%		14-1432	0.36	SED	Tan	tr	tr	
GAT-14-225	2	3	1	20.2	118%		14-1432	0.15	SED	Tan	tr	tr	
GAT-14-225	3	4	1	16.1	94%		14-1432	0.27	SED	Tan	tr	tr	
GAT-14-225	4	5	1	18.2	106%		14-1432	0.23	SED	Tan	tr	tr	
GAT-14-225	5	6	1	18.8	110%		14-1432	0.06	SED	Tan	tr	tr	
GAT-14-225	6	7	1	19.6	115%		14-1432	0.03	SED	Tan	tr	tr	
GAT-14-225	7	8	1	17.9	105%		14-1432	0.03	SED	Tan	tr	tr	
GAT-14-225	8	9	1	18.5	108%		14-1433	0.03	SED	Grey	tr	1	
GAT-14-225	9	10	1	16.8	98%		14-1433	0.02	SED	Tan	1	tr	
GAT-14-225	10	11	1	18.3	107%		14-1433	0.07	SED	Tan	tr	tr	
GAT-14-225	11	12	1	17.3	101%		14-1433	0.13	SED	Tan	tr	tr	
GAT-14-225	12	13	1	18.6	109%		14-1433	1.44	SED	Tan	tr	tr	
GAT-14-225	13	14	1	19.8	116%		14-1433	0.04	SED	Tan	tr	tr	
GAT-14-225	14	15	1	17.8	104%		14-1433	0.48	SED	Tan	tr	tr	
GAT-14-225	15	16	1	17.2	101%		14-1433	0.75	SED	Tan	tr	tr	
GAT-14-225	16	17	1	16.7	98%		14-1433	0.13	SED	Tan	1	0.5	
GAT-14-225						DUP	14-1433	0.22	SED	Tan	1	0.5	
GAT-14-225	17	18	1	18	105%		14-1433	1.89	SED	Tan	tr	tr	
GAT-14-225	18	19	1	19.5	114%		14-1433	0.76	SED	Tan	tr	tr	
GAT-14-225	19	20	1	18.9	111%		14-1433	0.72	SED	Tan	tr	tr	
GAT-14-225	20	21	1	17.3	101%		14-1433	0.27	SED	Tan	tr	tr	
GAT-14-225	21	22	1	20.4	119%		14-1433	0.21	SED	Tan	tr	tr	

DRILL HOLE ID : GAT-14-226
LENGTH (M): 22
WESTING: -1207.5
NORTHING: 947.5
UTM EASTING: 578654.328
UTM NORTHING: 5373905.884
ELEVATION: 292.4
PROPERTY: Garrison
ZONE: East Pit
LOGGED BY: G. Matheson
DATE: 11/18/2014



NORTHERN
GOLD

HOLE NAME	FROM	TO	LENGTH	MASS (KG)	RECOVERY	SAMPLE TYPE	CERTIFICATE	ASSAY (G/T)	LITHO	COLOUR	QTZ (%)	SUL (%)	COMMENTS
GAT-14-226	0	1	1	16	94%		14-1433	0.45	SED	Tan	tr	tr	
GAT-14-226	1	2	1	17.2	101%		14-1433	0.49	SED	Tan	tr	tr	
GAT-14-226	2	3	1	18	105%		14-1433	0.16	SED	Tan	tr	tr	
GAT-14-226	3	4	1	15.3	89%		14-1433	0.38	SED	Tan	tr	tr	
GAT-14-226	4	5	1	18.9	111%		14-1433	0.325	SED	Tan	tr	tr	
GAT-14-226	5	6	1	18.3	107%		14-1433	0.07	SED	Tan	tr	tr	
GAT-14-226	6	7	1	20.9	122%		14-1433	0.03	SED	Tan	tr	tr	
GAT-14-226	7	8	1	19.5	114%		14-1433	0.02	SED	Tan	tr	tr	
GAT-14-226	8	9	1	19.7	115%		14-1433	0.03	SED	Tan	tr	tr	
GAT-14-226	9	10	1	19.9	116%		14-1433	0.03	SED	Tan	tr	tr	
GAT-14-226	10	11	1	18.5	108%		14-1433	0.03	SED	Tan	tr	tr	
GAT-14-226	11	12	1	19.4	113%		14-1433	0.67	SED	Tan	tr	tr	
GAT-14-226	12	13	1	19.4	113%		14-1433	0.24	SED	Tan	tr	tr	
GAT-14-226	13	14	1	17.2	101%		14-1433	0.42	SED	Tan	tr	tr	
GAT-14-226	14	15	1	18.7	109%		14-1433	0.895	SED	Tan	1	tr	
GAT-14-226	15	16	1	20.3	119%		14-1433	0.11	SED	Tan	1	tr	
GAT-14-226	16	17	1	19.4	113%		14-1433	0.41	SED	Tan	1	tr	
GAT-14-226	17	18	1	18.7	109%		14-1433	0.28	SED	Tan	1	tr	
GAT-14-226	18	19	1	18	105%		14-1433	0.5	SED	Tan	tr	tr	
GAT-14-226	19	20	1	19.5	114%		14-1433	0.93	SED	Tan	2	tr	
GAT-14-226	20	21	1	18.4	108%		14-1433	1.13	SED	Tan	tr	tr	
GAT-14-226	21	22	1	19.3	113%		14-1433	0.77	SED	Tan	tr	tr	



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Assay Certificate

Certificate Number: 14-1022

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 15-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225791	0.06	
225792	3.46	
225793	0.48	
225794	0.45	
225795	0.48	
225796	0.46	
225797	9.25	
225798	1.93	
225799	1.98	
225800	2.08	2.01
Blank Value	< 0.01	
OxH97	1.27	
225801	2.14	
225802	0.61	
225803	0.59	
225804	0.62	
225805	0.24	
225806	0.79	
225807	3.11	
225808	2.09	
225809	0.80	
225810	0.38	0.40
225811	0.80	
225812	1.11	
225813	0.68	

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Assay Certificate

Certificate Number: 14-1022

Company: **Northern Gold Mining Inc.**

Project: Report Date: **17-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 15-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225814	1.34	
225815	3.05	
225816	0.22	
225817	2.32	
225818	2.00	
Blank Value	< 0.01	
OxH97	1.27	
225819	0.85	
225820	1.37	1.32
225821	8.74	
225822	13.62	
225823	12.73	
225824	12.04	
225825	0.57	
225826	0.89	
225827	1.33	
225828	0.79	
225829	1.96	
225830	0.88	0.88
225831	5.23	
225832	0.23	
225833	0.54	
225834	1.70	
225835	2.20	
225836	0.50	

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Assay Certificate

Certificate Number: 14-1022

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 15-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225837	0.48	
225838	0.92	
Blank Value	< 0.01	
OxH97	1.28	
225839	0.99	
225840	1.59	1.63

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Assay Certificate

Certificate Number: 14-1023

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **16-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 30 chips samples submitted 15-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
225841	11.46	
225842	7.23	
225843	2.18	
225844	1.14	
225845	0.21	
225846	1.31	
225847	0.30	
225848	1.51	
225849	0.30	
225850	0.93	0.82
Blank Value	< 0.01	
OxH97	1.26	
225851	0.20	
225852	0.95	
225853	0.41	
225854	0.48	
225855	0.28	
225856	0.18	
225857	0.62	
225858	0.70	
225859	0.21	
225860	0.47	0.51
225861	0.30	
225862	1.97	
225863	1.30	

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Assay Certificate

Certificate Number: 14-1023

Company: **Northern Gold Mining Inc.**

Project: Report Date: **16-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 30 chips samples submitted 15-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
225864	0.50	
225865	0.47	
225866	13.59	
225867	24.65	
225868	1.26	
Blank Value	< 0.01	
OxH97	1.27	
225869	3.09	
225870	0.78	0.70

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Assay Certificate

Certificate Number: 14-1032

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 52 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225871	2.03	
225872	0.66	
225873	1.18	
225874	1.34	
225875	0.69	
225876	0.33	
225877	0.27	
225878	0.49	
225879	0.39	
225880	0.39	0.36
Blank Value	< 0.01	
OxH97	1.28	
225881	0.09	
225882	0.04	
225883	1.67	
225884	1.03	
225885	0.51	
225886	0.16	
225887	0.44	
225888	0.29	
225889	14.46	
225890	0.66	0.68
225891	1.01	
225892	0.84	
225893	0.44	

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Assay Certificate

Certificate Number: 14-1032

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 52 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225894	0.65	
225895	0.14	
225896	0.10	
225897	0.13	
225898	0.05	
Blank Value	< 0.01	
OxH97	1.25	
225899	0.07	
225900	0.03	0.04
225901	0.69	
225902	5.01	
225903	0.71	
225904	0.60	
225905	2.68	
225906	1.01	
225907	1.49	
225908	0.45	
225909	2.31	
225910	1.17	1.22
225911	0.14	
225912	6.47	
225913	34.20	
225914	1.32	
225915	1.74	
225916	0.05	

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Assay Certificate

Certificate Number: 14-1032

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 52 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225917	0.41	
225918	0.05	
Blank Value	< 0.01	
OxH97	1.28	
225919	0.16	
225920	0.03	0.04
225921	0.07	
225922	0.06	

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Assay Certificate

Certificate Number: 14-1033

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **18-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 35 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225923	0.11	
225924	0.56	
225925	1.61	
225926	0.20	
225927	0.55	
225928	0.49	
225929	0.58	
225930	0.08	
225931	0.33	
225932	0.43	0.48
Blank Value	< 0.01	
OxH97	1.26	
225933	2.31	
225934	0.47	
225935	0.14	
225936	0.61	
225937	0.08	
225938	0.19	
225939	0.70	
225940	0.30	
225941	0.06	
225942	0.02	0.02
225943	0.18	
225944	0.07	
225945	5.12	

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Assay Certificate

Certificate Number: 14-1033

Company: **Northern Gold Mining Inc.**

Project: Report Date: 18-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 35 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225946	1.94	
225947	2.53	
225948	0.94	
225949	0.37	
225950	0.29	
Blank Value	< 0.01	
OxH97	1.26	
225951	4.34	
225952	2.38	2.58
225953	1.22	
225954	3.59	
225955	1.17	
225956	0.57	
225957	0.06	

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Assay Certificate

Certificate Number: 14-1034

Company: **Northern Gold Mining Inc.**

Project: Report Date: **19-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 33 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225958	0.15	
225959	0.04	
225960	0.05	
225961	0.12	
225962	0.07	
225963	0.17	
225964	1.62	
225965	0.88	
225966	0.59	
225967	0.11	0.11
Blank Value	< 0.01	
OxH97	1.25	
225968	0.12	
225969	0.69	
225970	1.15	
225971	0.55	
225972	0.22	
225973	0.13	
225974	0.08	
225975	0.08	
225976	0.17	
225977	0.16	0.13
225978	0.09	
225979	0.07	
225980	0.03	

September 19, 2014: completed assay result for 225986.

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Assay Certificate

Certificate Number: 14-1034

Company: **Northern Gold Mining Inc.**

Project: Report Date: 19-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 33 chips samples submitted 16-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225981	0.93	
225982	1.02	
225983	0.14	
225984	0.40	
225985	2.55	
Blank Value	< 0.01	
OxH97	1.25	
225986	1.25	
OxH97	1.25	
225987	2.73	2.63
225988	0.43	
225989	0.80	
225990	0.26	

September 19,2014: completed assay result for 225986.

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Assay Certificate

Certificate Number: 14-1046

Company: **Northern Gold Mining Inc.**

Project: Report Date: 19-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 26 chips samples submitted 17-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
225991	0.13	
225992	1.63	
225993	0.97	
225994	1.04	
225995	2.54	
225996	0.30	
225997	0.49	
225998	1.08	
225999	2.24	
226000	3.44	3.78
Blank Value	< 0.01	
OxH97	1.27	
226001	1.31	
226002	0.74	
226003	2.03	
226004	5.43	
226005	0.68	
226006	0.32	
226007	0.29	
226008	1.07	
226009	1.25	
226010	1.24	1.13
226011	0.30	
226012	0.10	
226013	0.51	

September 19, 2014: completed assay result for 226001.

Certified by Jing Lin

Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1046

Company: **Northern Gold Mining Inc.**

Project: Report Date: 19-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 26 chips samples submitted 17-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP	FA-MP
	g/Mt	g/Mt
226014	0.43	
226015	0.32	
226016	0.13	
OxH97	1.25	

September 19, 2014: completed assay result for 226001.

Certified by Jing Lin

Jing Lin, M Sc.

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Page 1 of 1

Assay Certificate

Certificate Number: 14-1072

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Sep-14

Attn: G. Matheson

We hereby certify the following Assay of 14 chips samples submitted 19-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226017	< 0.01	
226018	0.86	
226019	1.98	
226020	0.43	
226021	0.28	
226022	0.05	
226023	0.08	
226024	0.06	
226025	0.04	
226026	0.14	0.16
Blank Value	< 0.01	
OxH97	1.25	
226027	0.09	
226028	0.36	
226029	0.65	
226030	0.76	

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Page 1 of 2

Assay Certificate

Certificate Number: 14-1078

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **23-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 40 chips samples submitted 22-Sep-14 by G. Matheson

Sample Number	Au		Au Chk
	FA-MP	FA-MP	
	g/Mt	g/Mt	
226031	0.07		
226032	0.14		
226033	4.05		
226034	0.47		
226035	0.77		
226036	28.32		
226037	1.68		
226038	0.41		
226039	0.42		
226040	0.67	0.72	
Blank Value	< 0.01		
OxH97	1.26		
226041	0.17		
226042	0.25		
226043	0.14		
226044	0.08		
226045	0.06		
226046	0.05		
226047	3.86		
226048	0.76		
226049	15.63		
226050	3.27	3.43	
226051	0.15		
226052	0.06		
226053	0.12		

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Assay Certificate

Certificate Number: 14-1078

Company: **Northern Gold Mining Inc.**

Project: Report Date: **23-Sep-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 40 chips samples submitted 22-Sep-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226054	0.47	
226055	0.55	
226056	0.66	
226057	2.89	
226058	1.01	
Blank Value	< 0.01	
OxH97	1.27	
226059	0.96	
226060	2.01	2.01
226061	0.29	
226062	0.43	
226063	2.43	
226064	0.94	
226065	0.21	
226066	0.84	
226067	0.23	
226068	0.39	
226069	0.08	
226070	0.05	0.06

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Jing Lin, M Sc.



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Assay Certificate

Certificate Number: 14-1120

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 01-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 27 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
A00297607	0.90	
A00297608	1.56	
A00297609	1.33	
A00297610	0.69	
A00297611	0.94	
A00297612	0.69	
A00297613	0.45	
226071	0.28	
226072	0.27	
226073	1.82	1.64
Blank Value	< 0.01	
OxH97	1.28	
226074	0.56	
226075	0.14	
226076	0.09	
226077	0.21	
226078	0.44	
226079	0.08	
226080	0.28	
226081	0.28	
226082	0.06	
226083	0.13	0.11
226084	0.12	
226085	0.53	
226086	0.38	

Certified by

Denis Chartre



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Page 2 of 2

Assay Certificate

Certificate Number: 14-1120

Company: **Northern Gold Mining Inc.**

Project: Report Date: 01-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 27 chips samples
submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226087	0.31	
226088	0.34	
226089	0.58	
226090	0.34	

Certified by

Denis Chartre



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Assay Certificate

Certificate Number: 14-1121

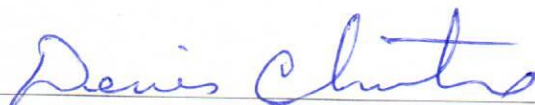
Company: **Northern Gold Mining Inc.**

Project: Report Date: 02-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226091	1.08	
226092	0.65	
226093	1.29	
226094	0.19	
226095	0.13	
226096	0.18	
226097	0.21	
226098	0.16	
226099	0.39	
226100	0.56	0.74
Blank Value	< 0.01	
OxH97	1.23	
226101	0.42	
226102	0.42	
226103	0.51	
226104	0.18	
226105	0.14	
226106	1.16	
226107	0.64	
226108	0.21	
226109	0.87	
226110	0.39	0.31
226111	0.63	
226112	5.14	
226113	0.98	

Certified by 
Denis Chartre

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Assay Certificate

Certificate Number: 14-1121


Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: 02-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226114	0.77	
226115	4.06	
226116	0.82	
226117	0.37	
226118	0.47	
Blank Value	< 0.01	
OxH97	1.25	
226119	0.62	
226120	0.49	0.59
226121	0.59	
226122	0.53	
226123	0.04	
226124	0.08	
226125	0.47	
226126	1.56	
226127	0.43	
226128	0.25	
226129	0.14	
226130	0.19	0.24
226131	0.21	
226132	0.10	
226133	0.24	
226134	0.58	
226135	0.59	
226136	0.83	

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Assay Certificate

Certificate Number: 14-1121


Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **02-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226137	0.85	
226138	0.88	
Blank Value	< 0.01	
OxH97	1.27	
226139	2.65	
226140	1.21	1.63

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Assay Certificate

Certificate Number: 14-1122

Company: **Northern Gold Mining Inc.**

Project: Report Date: 07-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226141	0.53	
226142	0.50	
226143	0.41	
226144	0.35	
226145	0.88	
226146	0.46	
226147	0.15	
226148	0.46	
226149	0.20	
226150	0.14	0.13
Blank Value	< 0.01	
OxH97	1.25	
226151	0.11	
226152	0.33	
226153	0.18	
226154	0.51	
226155	0.32	
226156	5.72	
226157	1.07	
226158	0.54	
226159	0.30	
226160	0.24	0.23
226161	0.23	
226162	0.40	
226163	1.95	

October 7, 2014: completed assay results for 226149, 226150, 226151, 226156 and 226180.

Certified by Jing Lin
Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1122

Company: **Northern Gold Mining Inc.**

Project: Report Date: **07-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226164	1.43	
226165	0.67	
226166	1.25	
226167	0.40	
226168	0.34	
Blank Value	< 0.01	
OxH97	1.26	
226169	0.15	
226170	0.21	0.20
226171	0.25	
226172	0.14	
226173	1.01	
226174	2.35	
226175	1.73	
226176	0.73	
226177	0.39	
226178	0.21	
226179	0.47	
226180	2.52	2.25
226181	0.33	
226182	0.23	
226183	1.81	
226184	0.73	
226185	1.44	
226186	0.27	

October 7, 2014: completed assay results for 226149, 226150, 226151, 226156 and 226180.

Certified by Jing Lin

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Assay Certificate

Certificate Number: 14-1122

Company: **Northern Gold Mining Inc.**

Project: Report Date: 07-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 29-Sep-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-AAS g/Mt	FA-AAS g/Mt
226187	0.17	
226188	0.14	
Blank Value	< 0.01	
OxH97	1.27	
226189	0.19	
226190	0.07	0.09

October 7, 2014: completed assay results for 226149, 226150, 226151, 226156 and 226180.

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Assay Certificate

Certificate Number: 14-1146

Company: **Northern Gold Mining Inc.**

Report Date: 06-Oct-14

Project:

Attn: G. Matheson

We hereby certify the following Assay of 41 chips samples submitted 02-Oct-14 by G. Matheson

Sample Number	Au Chk	
	FA-AAS g/Mt	FA-AAS g/Mt
226193	0.21	
226194	0.82	
226195	0.09	
226196	0.36	
226197	1.19	
226198	0.76	
226199	0.48	
226200	0.36	
226201	0.79	
226202	0.22	0.23
Blank Value	< 0.01	
OxH97	1.26	
226203	0.39	
226204	0.71	
226205	4.61	
226206	1.67	
226207	0.27	
226208	0.74	
226209	1.12	
226210	1.20	
226211	0.39	
226212	0.11	0.10
226213	0.14	
226214	0.82	
226215	10.26	

1. No Reject
2. listed not received

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Jing Lin, M Sc.



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Assay Certificate

Certificate Number: 14-1146

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: 06-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 41 chips samples submitted 02-Oct-14 by G. Matheson

Sample Number	Au	
	FA-AAS g/Mt	Au Chk FA-AAS g/Mt
226216	1.22	
226217	0.14	
226218	0.23	
226219	0.20	
226220	0.27	
Blank Value	< 0.01	
OxH97	1.27	
226221	0.29	
226222	0.28	0.29
226223	0.17	
226224	0.23	
226225	0.14	
226226	0.10	
226227	0.74	
226228	2	
226229	2	
226230	2	
226231	2	
226232	2	
226233	2	

- 1. No Reject
- 2. listed not received

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Assay Certificate

Certificate Number: 14-1167

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **07-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226228	2.04	
226229	2.23	
226230	2.44	
226231	1.20	
226232	1.60	
226233	2.00	
226234	1.27	
226235	2.92	
226236	1.98	
226237	1.21	1.17
Blank Value	< 0.01	
OxH97	1.27	
226238	0.31	
226239	0.32	
226240	0.27	
226241	0.28	
226242	0.20	
226243	0.16	
226244	0.12	
226245	0.12	
226246	0.25	
226247	0.30	0.34
226248	0.23	
226249	1.24	
226250	1.83	

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Assay Certificate

Certificate Number: 14-1167

Company: **Northern Gold Mining Inc.**

Project: Report Date: 07-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 50 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226251	2.46	
226252	1.52	
226253	1.99	
226254	1.50	
226255	0.62	
Blank Value	< 0.01	
OxH97	1.27	
226256	0.47	
226257	0.41	0.46
226258	0.09	
226259	0.14	
226260	0.19	
226261	0.09	
226262	0.14	
226263	0.16	
226264	0.06	
226265	0.08	
226266	0.09	
226267	0.05	0.05
226268	0.07	
226269	1.58	
226270	0.98	
226271	1.02	
226272	2.43	
226273	2.93	

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Assay Certificate

Certificate Number: 14-1167

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **07-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226274	1.87	
226275	1.00	
Blank Value	< 0.01	
OxH97	1.29	
226276	0.36	
226277	0.52	0.50

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Assay Certificate

Certificate Number: 14-1168

Company: **Northern Gold Mining Inc.**

Project: Report Date: **07-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 48 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226278	0.47	
226279	1.06	
226280	1.11	
226281	0.38	
226282	0.41	
226283	0.22	
226284	0.07	
226285	0.09	
226286	0.17	
226287	0.07	0.09
Blank Value	< 0.01	
OxH97	1.27	
226288	0.04	
226289	0.04	
226290	1.94	
226291	3.53	
226292	2.68	
226293	0.62	
226294	1.16	
226295	0.61	
226296	0.26	
226297	0.10	0.08
226298	0.16	
226299	0.49	
226300	1.60	

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Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1168

Company: **Northern Gold Mining Inc.**

Project: Report Date: 07-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 48 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226301	1.30	
226302	0.77	
226303	1.26	
226304	3.23	
226305	0.97	
Blank Value	< 0.01	
OxH97	1.27	
226306	0.52	
226307	0.24	0.25
226308	0.32	
226309	0.25	
226310	0.18	
226311	0.16	
226312	0.08	
226313	0.10	
226314	0.10	
226315	0.03	
226316	0.06	
226317	1.96	2.03
226318	2.55	
226319	3.42	
226320	2.31	
226321	0.43	
226322	0.33	
226323	0.75	

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Assay Certificate

Certificate Number: 14-1168

Company: **Northern Gold Mining Inc.**

Project: Report Date: 07-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 48 chips samples submitted 03-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226324	0.33	
226325	0.38	
Blank Value	< 0.01	
OxH97	1.27	

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Assay Certificate

Certificate Number: 14-1175

Company: **Northern Gold Mining Inc.**

Project: Report Date: **08-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 52 chips samples submitted 06-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226326	0.88	
226327	0.51	
226328	0.39	
226329	2.89	
226330	0.66	
226331	0.60	
226332	0.19	
226333	1.39	
226334	1.90	
226335	0.64	0.61
Blank Value	< 0.01	
OxH97	1.27	
226336	0.31	
226337	0.83	
226338	1.70	
226339	1.63	
226340	0.42	
226341	2.38	
226342	2.96	
226343	1.37	
226344	2.76	
226345	1.77	1.69
226346	0.32	
226347	0.39	
226348	0.14	

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Assay Certificate

Certificate Number: 14-1175

Company: **Northern Gold Mining Inc.**

Project: Report Date: **08-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 52 chips samples submitted 06-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226349	0.20	
226350	0.13	
226351	0.09	
226352	0.09	
226353	0.10	
Blank Value	< 0.01	
OxH97	1.27	
226354	0.35	
226355	0.20	0.19
226356	0.12	
226357	0.70	
226358	1.76	
226359	1.81	
226360	1.69	
226361	0.25	
226362	1.60	
226363	0.27	
226364	0.10	
226365	0.07	0.07
226366	0.06	
226367	0.16	
226368	0.05	
226369	0.13	
226370	0.06	
226371	0.06	

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Assay Certificate

Certificate Number: 14-1175

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **08-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 52 chips samples submitted 06-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226372	0.04	
226373	0.02	
Blank Value	< 0.01	
OxH97	1.27	
226374	0.05	
226375	0.03	0.03
226376	0.04	
226377	0.06	

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Assay Certificate

Certificate Number: 14-1193

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **09-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 24 crushed rock samples submitted 08-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
A00297749	0.14	
A00297750	0.10	
A00297751	0.43	
A00297752	0.25	
A00297753	0.98	
A00297754	0.83	
A00297755	0.47	
A00297756	0.22	
A00297757	1.47	
A00297758	0.18	0.22
Blank Value	< 0.01	
OxH97	1.27	
A00297759	0.14	
A00297760	0.07	
A00297761	0.05	
A00297762	0.51	
A00297763	0.63	
A00297764	0.10	
A00297765	0.17	
A00297766	3.77	
A00297767	1.00	
A00297768	0.80	0.81
A00297769	2.64	
A00297770	0.33	
A00297771	0.59	
A00297772	0.17	

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Assay Certificate

Certificate Number: 14-1208

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **17-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 crushed rock samples submitted 14-Oct-14 by G. Matheson

Sample Number	Au	Au Chk	Sample
	FA-MP g/Mt	FA-MP g/Mt	GRAV wt Kg
31302	1.10		8.0
31303	1.15		7.0
31304	1.03		8.0
31305	1.71		6.0
226378	1.10		
226379	0.27		
226380	11.63		
226381	26.96		
226382	5.15		
226383	2.02	2.06	
Blank Value	< 0.01		
OxH97	1.26		
226384	3.92		
226385	1.59		
226386	5.82		
226387	2.30		
226388	0.46		
226389	3.15		
226390	0.96		
226391	1.45		
226392	0.80		
226393	1	0.58	
226394	1		
226395	1		
226396	1		

1. No Reject
October 17, 2014: completed assay
result for sample 226391.

Certified by *Jing Lin*
Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1208

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **17-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 crushed rock samples submitted 14-Oct-14 by G. Matheson

Sample Number		Au	Au Chk	Sample
		FA-MP g/Mt	FA-MP g/Mt	wt GRAV Kg
226397	1	0.16		
226398	1	0.29		
226399	1	0.09		
226400	1	0.12		
226401	1	0.31		
Blank Value		< 0.01		
OxH97		1.26		
226402	1	0.13		
226403	1	0.08	0.09	
226404	1	0.17		
226405	1	0.14		
226406	1	0.05		
226407	1	0.19		
226408	1	0.27		
226409	1	11.75		
226410	1	4.94		
226411	1	35.68		
226412	1	7.50		
226413	1	2.41	2.27	0.3
226414	1	0.63		
226415	1	6.45		
226416		1.78		
226417		1.26		
226418		0.64		
226419		0.28		

1. No Reject
October 17, 2014: completed assay
result for sample 226391.

Certified by Jing Lin
Jing Lin, M Sc.



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Assay Certificate

Certificate Number: 14-1208

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **17-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 crushed rock samples submitted 14-Oct-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt	Sample wt GRAV Kg
226420	0.36		
226421	0.23		
Blank Value	< 0.01		
OxH97	1.28		
226422	0.25		
226423	0.17	0.13	

1. No Reject
October 17, 2014: completed assay
result for sample 226391.

Certified by J. S. Lin

Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1209

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **16-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 22 crushed rock samples submitted 14-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226424	0.13	
226425	0.41	
226426	0.75	
226427	0.19	
226428	0.05	
226429	0.08	
226430	0.08	
226431	0.06	
226432	0.06	
226433	0.19	0.20
Blank Value	< 0.01	
OxH97	1.27	
226434	0.30	
226435	0.05	
226436	0.07	
226437	0.04	
226438	0.03	
226439	0.12	
226440	0.30	
226441	4.13	
226442	2.25	
226443	2.31	2.30
226444	4.10	
226445	1.41	

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Jing Lin, M Sc.



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Assay Certificate

Certificate Number: 14-1218

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 52 crushed rock samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226446	4.39	
226447	1.40	
226448	0.23	
226449	0.08	
226450	0.14	
226451	0.38	
226452	0.43	
226453	0.27	
226454	0.30	
226455	0.12	0.09
Blank Value	< 0.01	
OxH97	1.28	
226456	0.22	
226457	1.79	
226458	0.64	
226459	0.19	
226460	0.08	
226461	0.08	
226462	0.04	
226463	0.03	
226464	0.06	
226465	0.03	0.03
226466	0.08	
226467	0.31	
226468	1.93	

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Assay Certificate

Certificate Number: 14-1218

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 52 crushed rock samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226469	1.68	
226470	0.31	
226471	0.20	
226472	0.41	
226473	0.07	
Blank Value	< 0.01	
OxH97	1.28	
226474	0.13	
226475	0.20	0.18
226476	0.35	
226477	0.41	
226478	0.26	
226479	0.54	
226480	0.43	
226481	0.26	
226482	0.09	
226483	1.57	
226484	1.25	
226485	0.35	0.32
226486	0.27	
226487	0.21	
226488	0.21	
226489	0.32	
226490	0.23	
226491	0.44	

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Assay Certificate

Certificate Number: 14-1218

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 52 crushed rock samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226492	0.12	
226493	0.57	
Blank Value	< 0.01	
OxH97	1.30	
226494	1.44	
226495	0.80	0.81
226496	1.17	
226497	0.56	

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Assay Certificate

Certificate Number: 14-1219

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 51 core samples
submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226498	0.52	
226499	0.17	
226500	0.03	
226501	0.02	
226502	0.43	
226503	0.34	
226504	0.87	
226505	0.54	
226506	0.14	
226507	0.46	0.38
Blank Value	< 0.01	
OxH97	1.28	
226508	0.06	
226509	0.32	
226510	0.42	
226511	0.27	
226512	0.34	
226513	1.28	
226514	0.49	
226515	0.31	
226516	0.33	
226517	0.56	0.62
226518	0.75	
226519	2.47	
226520	1.55	

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Assay Certificate

Certificate Number: 14-1219

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 51 core samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226521	0.43	
226522	0.36	
226523	0.76	
226524	0.03	
226525	0.01	
Blank Value	< 0.01	
OxH97	1.27	
226526	1.10	
226527	0.41	0.38
226528	0.54	
226529	0.06	
226530	0.30	
226531	0.22	
226532	0.85	
226533	0.03	
226534	0.02	
226535	0.02	
226536	0.05	
226537	0.57	0.57
226538	0.26	
226539	0.07	
226540	0.03	
226541	1.32	
226542	0.88	
226543	0.41	

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Assay Certificate

Certificate Number: 14-1219

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 51 core samples
submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226544	1.01	
226545	0.71	
Blank Value	< 0.01	
OxH97	1.26	
226546	0.86	
226547	0.17	0.19
226548	0.06	

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Assay Certificate

Certificate Number: 14-1220

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 33 Crushed core samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226549	0.33	
226550	0.12	
226551	0.05	
226552	0.08	
226553	0.07	
226554	0.10	
226555	0.04	
226556	0.05	
226557	0.02	
226558	0.10	0.08
Blank Value	< 0.01	
OxH97	1.27	
226559	0.04	
226560	0.03	
226561	0.74	
226562	0.14	
226563	0.05	
226564	0.04	
226565	0.04	
226566	0.08	
226567	0.90	
226568	1.27	1.22
226569	1.63	
226570	1.87	
226571	0.23	

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Assay Certificate

Certificate Number: 14-1220

Company: **Northern Gold Mining Inc.**

Project: Report Date: 17-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 33 Crushed core samples submitted 15-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226572	0.06	
226573	0.06	
226574	0.04	
226575	0.03	
226576	0.03	
Blank Value	< 0.01	
OxH97	1.26	
226577	0.04	
226578	0.04	0.03
226579	0.03	
226580	0.03	
226581	0.06	

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Assay Certificate

Certificate Number: 14-1228

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 21-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 52 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226582	1.68	
226583	0.21	
226584	0.13	
226585	0.07	
226586	0.30	
226587	1.46	
226588	0.15	
226589	0.08	
226590	0.04	
226591	0.85	0.72
Blank Value	< 0.01	
OxH97	1.27	
226592	1.55	
226593	0.16	
226594	0.17	
226595	0.04	
226596	0.02	
226597	0.01	
226598	0.01	
226599	0.10	
226600	0.04	
226601	0.02	0.02
226602	0.03	
226603	0.02	
226604	0.85	

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Assay Certificate

Certificate Number: 14-1228

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 21-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 52 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226605	0.15	
226606	0.04	
226607	0.05	
226608	0.28	
226609	0.06	
Blank Value	< 0.01	
OxH97	1.30	
226610	0.60	
226611	0.12	0.11
226612	0.07	
226613	0.05	
226614	0.02	
226615	0.03	
226616	0.07	
226617	0.01	
226618	0.01	
226619	0.02	
226620	0.03	
226621	0.04	0.05
226622	< 0.01	
226623	< 0.01	
226624	0.01	
226625	0.01	
226626	0.01	
226627	0.79	

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Assay Certificate

Certificate Number: 14-1228

Company: **Northern Gold Mining Inc.**

Project:

Report Date: 21-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 52 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226628	0.05	
226629	0.05	
Blank Value	< 0.01	
OxH97	1.28	
226630	0.06	
226631	0.20	0.25
226632	0.12	
226633	1.92	

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Assay Certificate

Certificate Number: 14-1229

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **21-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226634	1.63	
226635	0.30	
226636	< 0.01	
226637	0.43	
226638	0.21	
226639	2.39	
226640	2.24	
226641	4.77	
226642	1.42	
226643	1.27	1.23
Blank Value	< 0.01	
OxH97	1.26	
226644	0.37	
226645	0.34	
226646	0.42	
226647	0.09	
226648	0.05	
226649	0.03	
226650	0.42	
226651	0.09	
226652	1.03	
226653	< 0.01	< 0.01
226654	0.12	
226655	0.31	
226656	0.58	

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Assay Certificate

Certificate Number: 14-1229

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **21-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226657	0.41	
226658	0.16	
226659	0.05	
226660	0.04	
226661	0.03	
Blank Value	< 0.01	
OxH97	1.25	
226662	0.02	
226663	0.02	0.01
226664	0.17	
226665	0.28	
226666	0.39	
226667	0.11	
226668	0.18	
226669	0.22	
226670	0.39	
226671	1.75	
226672	1.62	
226673	0.34	0.35
226674	0.43	
226675	1.02	
226676	0.39	
226677	0.15	
226678	0.02	
226679	0.02	

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Assay Certificate

Certificate Number: 14-1229

Company: **Northern Gold Mining Inc.**

Project: Report Date: 21-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226680	0.01	
226681	0.01	
Blank Value	< 0.01	
OxH97	1.26	
226682	< 0.01	
226683	< 0.01	< 0.01

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Assay Certificate

Certificate Number: 14-1230

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 17 chips samples submitted 16-Oct-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226684	0.28	
226685	0.09	
226686	0.02	
226687	0.06	
226688	0.06	
226689	0.04	
226690	0.02	
226691	1	
226692	1.57	
226693	0.62	0.68
Blank Value	< 0.01	
OxH97	1.25	
226694	0.28	
226695	0.21	
226696	0.26	
226697	0.58	
226698	0.27	
226699	0.79	
226700	0.18	

1. listed not received

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Assay Certificate

Certificate Number: 14-1244

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: 22-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 17-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226708	0.63	
226709	0.33	
226710	0.19	
226711	1.29	
226712	0.49	
226713	0.45	
226714	0.23	
226715	0.11	
226716	0.45	
226717	0.17	0.17
Blank Value	< 0.01	
OxH97	1.25	
226718	0.06	
226719	0.08	
226720	0.04	
226721	0.11	
226722	0.03	
226723	0.05	
226724	1.08	
226725	3.22	
226726	1.02	
226727	0.35	0.31
226728	0.24	
226729	0.77	
226730	0.22	

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Assay Certificate

Certificate Number: 14-1244

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 17-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226731	0.08	
226732	0.22	
226733	0.67	
226734A	0.41	
226735	0.27	
Blank Value	< 0.01	
OxH97	1.26	
226736	0.53	
226737	0.19	0.17
226738	0.10	
226739	0.11	
226740	2.79	
226741	0.72	
226742	0.56	
226743	0.13	
226744	0.10	
226745	0.17	
226746	0.26	
226747	0.10	0.13
226748	0.06	
226749	0.05	
226750	0.32	
226751	0.14	
226752	0.13	
226753	0.58	

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Assay Certificate

Certificate Number: 14-1244

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 50 chips samples submitted 17-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226754	1.19	
226755	1.38	
Blank Value	< 0.01	
OxH97	1.25	
226756	0.74	
226757	0.77	0.80

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Assay Certificate

Certificate Number: 14-1245

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: **22-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 44 chips samples submitted 17-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226758	0.25	
226759	0.34	
226760	1.79	
226761	0.75	
226762	0.12	
226763	0.39	
226764	0.15	
226765	0.03	
226766	0.18	
226767	0.14	0.16
Blank Value	< 0.01	
OxH97	1.27	
226768	0.41	
226769	0.16	
226770	0.31	
226771	0.84	
226772	0.17	
226773	0.06	
226774	0.06	
226775	0.04	
226776	0.48	
226777	0.21	0.21
226778	0.27	
226779	1.41	
226780	1.14	

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Assay Certificate

Certificate Number: 14-1245

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 44 chips samples submitted 17-Oct-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226781	0.56	
226782	0.62	
226783	0.31	
226784	0.14	
226785	0.07	
Blank Value	< 0.01	
OxH97	1.26	
226786	0.08	
226787	0.10	0.09
226788	0.01	
226789	0.03	
226790	0.03	
226791	0.14	
226792	0.54	
226793	0.18	
226794	0.11	
226795	0.06	
226796	0.05	
226797	0.03	0.03
226798	2.42	
226799	2.87	
226800	0.54	
226801	0.09	

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Assay Certificate

Certificate Number: 14-1246

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 7 chips samples
submitted 17-Oct-14 by G. Matheson

Sample Number		Au	Au Chk
		FA-MP g/Mt	FA-MP g/Mt
226701	1	0.17	
226702	1	0.19	
226703	1	0.03	
226704	1	0.02	
226705	1	0.03	
226706	1	0.13	
226707	1	0.07	

1. received not listed

Certified by Jing Lin

Jing Lin, M Sc.

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Assay Certificate

Certificate Number: 14-1253

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 49 chips samples submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226802	4.38	
226803	0.94	
226804	0.38	
226805	0.32	
226806	0.04	
226807	1.33	
226808	0.55	
226809	1.04	
226810	0.74	
226811	0.48	0.48
Blank Value	< 0.01	
OxH97	1.25	
226812	0.95	
226813	0.39	
226814	1.52	
226815	0.31	
226816	0.14	
226817	0.05	
226818	0.17	
226819	0.30	
226820	0.46	
226821	0.58	0.60
226822	1.80	
226823	1.84	
226824	2.04	

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Assay Certificate

Certificate Number: 14-1253

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 49 chips samples submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226825	0.84	
226826	1.33	
226827	0.64	
226828	1.51	
226829	0.44	
Blank Value	< 0.01	
OxH97	1.26	
226830	1.09	
226831	0.36	0.32
226832	0.35	
226833	0.41	
226834	0.71	
226835	0.56	
226836	0.17	
226837	3.14	
226838	0.28	
226839	0.13	
226840	0.17	
226841	0.27	0.27
226842	0.29	
226843	0.53	
226844	0.29	
226845	0.90	
226846	0.21	
226847	0.45	

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Assay Certificate

Certificate Number: 14-1253

Company: **Northern Gold Mining Inc.**

Project: Report Date: 22-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 49 chips samples
submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226848	8.98	
226849	3.71	
Blank Value	< 0.01	
OxH97	1.25	
226850	4.99	

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Assay Certificate

Certificate Number: 14-1254

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: 23-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 40 chips samples submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226851	2.36	
226852	1.57	
226853	0.78	
226854	1.99	
226855	0.69	
226856	0.39	
226857	0.39	
226858	0.34	
226859	0.11	
226860	0.38	0.36
Blank Value	< 0.01	
OxH97	1.25	
226861	0.10	
226862	0.04	
226863	0.09	
226864	0.16	
226865	0.04	
226866	0.15	
226867	0.15	
226868	0.31	
226869	0.32	
226870	1.61	1.63
226871	0.70	
226872	1.30	
226873	1.87	

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Assay Certificate

Certificate Number: 14-1254

Company: **Northern Gold Mining Inc.**

Project: Report Date: 23-Oct-14

Attn: G. Matheson

We hereby certify the following Assay of 40 chips samples submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226874	1.18	
226875	0.25	
226876	0.44	
226877	0.52	
226878	0.20	
Blank Value	< 0.01	
OxH97	1.25	
226879	0.08	
226880	0.19	0.18
226881	0.04	
226882	0.04	
226883	0.01	
226884	< 0.01	
226885	0.01	
226886	0.09	
226887	1.19	
226888	0.14	
226889	0.21	
226890	0.06	0.07

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Assay Certificate

Certificate Number: 14-1258

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **22-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 1 Crushed core samples
submitted 17-Oct-14 by G. Matheson

Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt
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226734 DUP	0.21	
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Assay Certificate

Certificate Number: 14-1259

Company: **Northern Gold Mining Inc.**

Project: _____ Report Date: 23-Oct-14

Attn: **G. Matheson**

We hereby certify the following Assay of 25 chips samples
submitted 20-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226891	0.03	
226892	0.02	
226893	0.08	
226894	0.06	
226895	0.04	
226896	0.02	
226897	0.02	
226898	0.28	
226899	0.65	
226900	0.61	0.63
Blank Value	< 0.01	
OxH97	1.28	
226901	0.84	
226902	0.67	
226903	0.10	
226904	0.67	
226905	0.23	
226906	0.08	
226907	0.28	
226908	0.32	
226909	0.28	
226910	0.07	0.08
226911	0.03	
226912	0.03	
226913	0.05	
226914	0.07	
226915	0.29	

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Assay Certificate

Certificate Number: 14-1283

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **24-Oct-14**

Attn: **G. Matheson**

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

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226916	0.29	
226917	1.52	
226918	0.76	
226919	0.06	
226920	0.04	
226921	0.02	
226922	0.04	
226923	0.20	
226924	0.03	
226925	0.05	0.08
Blank Value	< 0.01	
OxH97	1.25	
226926	0.02	
226927	0.04	
226928	< 0.01	
226929	< 0.01	
226930	0.03	
226931	0.16	
226932	0.17	
226933	0.07	
226934	0.03	
226935	0.24	0.20
226936	0.09	
226937	0.21	

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Assay Certificate

Certificate Number: 14-1319

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **29-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 35 chips samples
submitted 28-Oct-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Au Chk FA-MP g/Mt
226938	0.19	
226939	0.65	
226940	0.30	
226941	2.79	
226942	0.72	
226943	5.93	
226944	1.68	
226945	2.84	
226946	0.67	
226947	0.18	0.17
Blank Value	< 0.01	
OxH97	1.30	
226948	0.17	
226949	0.03	
226950	0.09	
226951	3.68	
226952	0.34	
226953	0.19	
226954	0.39	
226955	0.07	
226956	0.09	
226957	0.03	0.03
226958	0.03	
226959	0.04	
226960	0.58	

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Assay Certificate

Certificate Number: 14-1319

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **29-Oct-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 35 chips samples submitted 28-Oct-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226961	2.70	
226962	3.49	
226963	1.16	
226964	0.13	
226965	0.62	
Blank Value	< 0.01	
OxH97	1.29	
226966	1.16	
226967	2.37	2.45
226968	0.68	
226969	0.69	
226970	0.23	
226971	0.23	
226972	1.32	

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Assay Certificate

Certificate Number: 14-1432

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **19-Nov-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 28 chips samples
submitted 18-Nov-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226973	0.17	
226974	0.15	
226975	0.15	
226976	0.15	
226977	0.05	
226978	0.72	
226979	0.80	
226980	0.62	
226981	0.11	
226982	0.06	0.04
Blank Value	< 0.01	
OxH97	1.25	
226983	0.03	
226984	0.04	
226985	0.25	
226986	0.72	
226987	0.18	
226988	0.09	
226989	0.14	
226990	0.38	
226991	0.36	
226992	0.29	0.28
226993	0.14	
226994	0.36	
226995	0.15	

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Assay Certificate

Certificate Number: 14-1432

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: 19-Nov-14

Attn: **G. Matheson**

We hereby certify the following Assay of 28 chips samples
submitted 18-Nov-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
226996	0.27	
226997	0.23	
226998	0.06	
226999	0.03	
227000	0.03	
Blank Value	< 0.01	
OxH97	1.27	

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Assay Certificate

Certificate Number: 14-1433

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: 20-Nov-14

Attn: **G. Matheson**

We hereby certify the following Assay of 37 chips samples submitted 18-Nov-14 by G. Matheson

Sample Number	Au	Au Chk
	FA-MP g/Mt	FA-MP g/Mt
219251	0.03	
219252	0.02	
219253	0.07	
219254	0.13	
219255	1.44	
219256	0.04	
219257	0.48	
219258	0.75	
219259	0.13	
219260	0.22	0.22
Blank Value	< 0.01	
OxH97	1.29	
219261	1.89	
219262	0.76	
219263	0.72	
219264	0.27	
219265	0.21	
219266	0.45	
219267	0.49	
219268	0.16	
219269	0.38	
219270	0.33	0.32
219271	0.07	
219272	0.03	
219273	0.02	

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Assay Certificate

Certificate Number: 14-1433

Company: **Northern Gold Mining Inc.**

Project: **GM**

Report Date: **20-Nov-14**

Attn: **G. Matheson**

We hereby certify the following Assay of 37 chips samples submitted 18-Nov-14 by G. Matheson

Sample Number	Au	
	FA-MP g/Mt	Chk FA-MP g/Mt
219274	0.03	
219275	0.03	
219276	0.03	
219277	0.67	
219278	0.24	
Blank Value	< 0.01	
OxH97	1.26	
219279	0.42	
219280	0.91	0.88
219281	0.11	
219282	0.41	
219283	0.28	
219284	0.50	
219285	0.93	
219286	1.13	
219287	0.77	

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