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**Report of Work  
on the  
Norwalk Property  
2017-2018 Diamond Drilling, Stripping and Line Cutting**

Rabazo, Naveau and McMurray Townships

Sault Ste. Marie Mining Division

Wawa, Ontario

Exploration Permit: PR16-10966

Prepared for **RT Minerals Corp.**

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May, 2018



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## **1.0 Summary**

The Norwalk project, currently under option to RT Minerals Corp. of Vancouver, Canada, is an early stage gold exploration project located in Sault Ste. Marie mining district of Northeastern Ontario. The following assessment report documents the results of the 14 diamond drill holes (945 meters) cored on the Norwalk property near Wawa, Ontario during the 2017/2018 winter exploration program.

Drilling took place from December 2017 and February 2018 and was aimed at testing the gold potential of the Red Carbonate Zone (RCZ). Nine of the 14 drill holes intersected significant gold mineralization, with values including 2.25 g/t gold over 4.5 meters, 27.4 g/t gold over 1 meter and 11.8 g/t gold over 1 meter. The drilling demonstrates that gold mineralization at the RCZ mainly occurs in quartz (+/- carbonate and or tourmaline) tension-type veins. They cut all lithological units except lamprophyre dikes and are best developed in the granofelsic marble unit (RCZ) and locally crosscutting shear-type quartz veins.

The drill program was accompanied by a program of stripping and linecutting. Five separate areas were stripped ranging in size from 10 by 100 meters for the largest to 25 by 25 meters for the smallest. Stripping work focused mainly on the area around (RCZ) and was aimed at extending the zone on surface along strike of the original exposure. These stripped areas will have to be washed, sampled and mapped in the next field season.

## **2.0 Introduction**

The Red Carbonate Zone (RCZ) is one of several gold-bearing zones identified on RT Mineral's Norwalk property. It was discovered during a follow-up trenching program in early winter of 2017 and is located at UTM 667202 E and 5310713 N. The RCZ is a granofelsic marble consisting predominantly of dolomite with up to 25 % quartz veining. This unit strikes at 115° to 130°, dips moderately to the southwest, and varies in width from two to five meters.

### 3.0 Property Description and Ownership, Location and Accessibility

#### 3.1 Location

The property is located seven kilometers south-southeast of the town of Wawa, Ontario and falls within the mining district of Sault Ste. Marie (Figure 1). The property straddles the boundary of Rabazo, Naveau and McMurray townships of the Sault Ste. Marie Mining Division and can be found on NTS sheet NTS sheet 41 N/15. The approximate geographic center of the of the property is at UTM 667744 E and 5310644 N (NAD83; Zone 16).



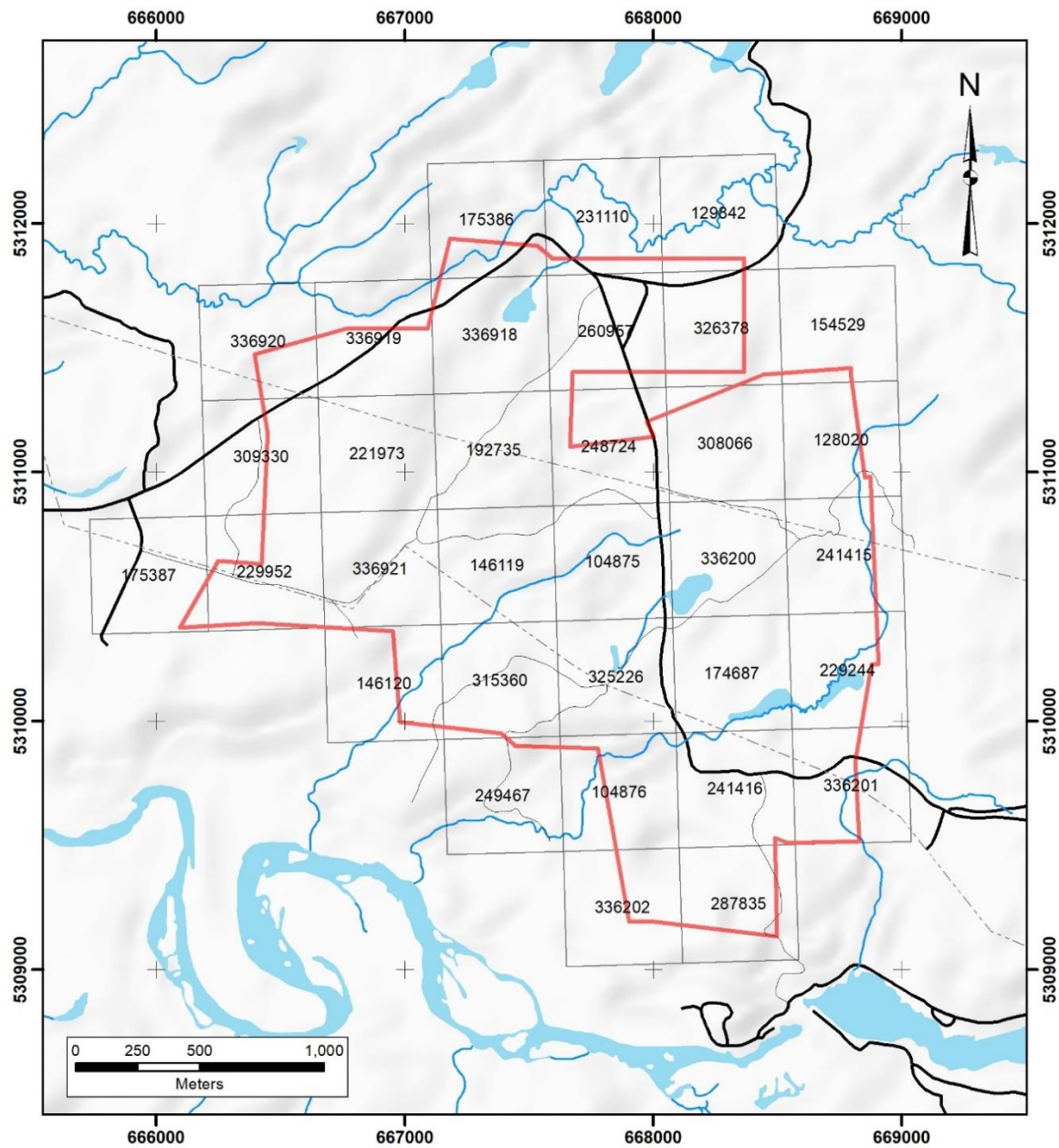
Figure 1: Map showing the location of the Norwalk property. From Cullen & Clark, 2017.

### 3.2 Property Description and Ownership

All of the lands comprising the Norwalk property were originally ground staked mining claims. On April 10<sup>th</sup>, 2018, with the implementation of online map staking, the staked claims were converted to cell-based claims and the property now consists of 12 single cell claims and 21 boundary cell claims, covering an area of 460 hectares. Cell claims comprising the property are shown in Figure 2 and tabulated in Table 1.

The claim holders of the property are Mike Tremblay (50 %) and Philip Escher (50 %). RT Minerals Corp. has the exclusive right to acquire an undivided 100 % right, title and interest in and to the Property from the claim holders (Optionors) subject to a 2 % Net Smelter Royalty retained by the Optionors.

Local First Nations groups include Michipicoten, Missanabie Cree, Batchawana and Garden River First Nations, as well as the Metis Nation of Ontario and Redsky Metis. RT Minerals has engaged these groups at the onset of exploration in 2017.



### Legend

- Property Outline
- Road
- Waterbody
- Hydro Transmission Line
- Cell Claim Number
- Trail
- Watercourse

Figure 2: Map showing claims of the Norwalk property.



Table 1: List of claims comprising the Norwalk property.

Tenure Number	Title Type	Anniversary
128020	Boundary Cell Mining Claim	2019-06-28
146120	Boundary Cell Mining Claim	2019-06-28
154529	Boundary Cell Mining Claim	2019-06-28
175386	Boundary Cell Mining Claim	2019-06-28
175387	Boundary Cell Mining Claim	2019-06-28
229952	Boundary Cell Mining Claim	2019-06-28
229244	Boundary Cell Mining Claim	2019-06-28
241415	Boundary Cell Mining Claim	2019-06-28
249467	Boundary Cell Mining Claim	2019-06-28
248724	Boundary Cell Mining Claim	2019-06-28
308066	Boundary Cell Mining Claim	2019-06-28
309330	Boundary Cell Mining Claim	2019-06-28
315360	Boundary Cell Mining Claim	2019-06-28
336918	Boundary Cell Mining Claim	2019-06-28
336919	Boundary Cell Mining Claim	2019-06-28
336920	Boundary Cell Mining Claim	2019-06-28
336921	Boundary Cell Mining Claim	2019-06-28
104875	Single Cell Mining Claim	2019-06-28
104876	Single Cell Mining Claim	2019-06-28
146119	Single Cell Mining Claim	2019-06-28
174687	Single Cell Mining Claim	2019-06-28
192735	Single Cell Mining Claim	2019-06-28
221973	Single Cell Mining Claim	2019-06-28
241416	Single Cell Mining Claim	2019-06-28
325226	Single Cell Mining Claim	2019-06-28
336200	Single Cell Mining Claim	2019-06-28
336201	Single Cell Mining Claim	2019-06-28
129842	Boundary Cell Mining Claim	2019-06-30
231110	Boundary Cell Mining Claim	2019-06-30
260957	Boundary Cell Mining Claim	2019-06-30
326378	Boundary Cell Mining Claim	2019-06-30
287835	Single Cell Mining Claim	2020-01-17
336202	Single Cell Mining Claim	2020-01-17

### **3.3 Access**

From Wawa, the property can be reached by travelling 7.6 kilometers south on the Trans-Canada Highway 17 and then east for three kilometers along the High Falls Road. The property is accessible year-round from the High Falls Road, which bisects the property in a north-direction. Additional access, within the boundaries of the property, can be gained via numerous bush trails that branch off the High Falls Road.

## 4.0 History

The area has been actively explored since the initial gold rush of the late 1890's, with discovery and small-scale production including the Monk Mine and the Centennial Mine, both located within a distance of two kilometers from the property.

Historical workings located within the boundaries of the property include the Norwalk Mine, Fred C Shaft, Gananoque Vein, Willis Shaft, and the Stenabaugh vein, with recorded production of gold from the Norwalk Mine. The Mays shaft on the Stenabaugh vein is also reported to have produced gold from a one-man operation. Mineral occurrences and small-scale past producing mines are shown in Figure 3.



Figure 3: Map showing location of mineral occurrences and past producing mines. From Cullen & Clark, 2017.

Despite intensive exploration activity on the Norwalk property, only limited records of the work carried out are available and for several of these workings records are non-existent. Available historical data is presented by Massey (1985) in Open File Report 5532.

#### **4.1 Gananoque**

The Gananoque occurrence is a poorly documented gold occurrence located near the common boundary of cell claims 336919 and 221973, just east of the High Falls road. Historical workings consist of three adits located at UTM 666790 E 5311301 N, 666833 E 5311308 N and 666841 E 5311283 N, respectively. Rupert (1979) describes the main occurrence lens shaped carbonate-bearing quartz vein containing one percent pyrite. The vein strikes northwest, dips steeply, and reaches widths of up to 5 feet. He also noted the presence of numerous smaller, dominantly northeast dipping veins of similar composition as the main vein. Sampling of muck piles at the Gananoque Vein completed in October, 2016 by RT Minerals yielded assays up to 70.0 g/t gold.

#### **4.2 Stenabaugh**

The Stenabaugh vein is located near the common boundary of cell claims 309330 and 229952 at approximately 666473 E and 5310842 N. Near the east end of the occurrence, a 15 foot test pit was sunk on this west-trending quartz-carbonate vein. Historical files indicate that a shaft of unknown dimensions was sunk on this vein. In 1962, six holes totalling 254 meters have been completed (Glendhill, 1962). Results from this campaign are not available.

#### **4.3 Willis Shaft**

The Willis shaft is situated in the southwest corner of cell claim 229952 at approximately 666256 E and 5310483 N. A 6' x 8' and 23' deep shaft was sunk on an east-southeast striking, moderately north dipping quartz vein with reported widths of up to 1.2 meters. According to Massey (1985) the vein was drilled by B. Carlton in 1964 but no assay values were reported. Canabec Exploration Ltd. drilled one short hole at Willis shaft in 1979. The core logs indicate a 1.5 to 1.8 meter wide zone of mineralization consisting of disseminated or laminar pyrite, pyrrhotite, chalcopyrite and arsenopyrite in a unit logged as intermediate metavolcanics rocks. Assay values were generally low.

#### **4.4 Fred C Shaft**

The Fred C shaft is located at 668351 E and 5309886 N on claim 241416. Reportedly the shaft was sunk on a northwest striking quartz vein mineralized with massive pyrrhotite and some chalcopyrite. Ferguson et al. (1971) report the vein to be seven meters wide at the 15 meter level. Little other information about this occurrence is available in historical files.

#### 4.5 Norwalk Mine

The Norwalk Mine is located near boundary of Rabazo and Naveau townships, in the southeast quadrant of claim 336200. Old workings consist of an inclined shaft located at 668420 E and 5310638 N and a vertical shaft located at 668447 N and 5310564 N. Historical files indicate that the vertical shaft reached a depth of 126 feet with one level at 100 feet. The inclined shaft is reported to be 254 feet (measured along a 40° to 45° incline) with 100 feet of drifting at the 100 ft level and 200 ft of drifting on the 200 ft level. Total gold production is estimated at 60 ounces of gold from 820 tons of ore (Ferguson et al., 1971).

## 5.0 Geological Setting

### 5.1 Regional Geology

The project is situated within the Michipicoten greenstone belt of the Wawa subprovince (Figure 4). The Wawa subprovince extends for over 1000 kilometers from the Kapuskasing structural zone in the east to the Vermillion district of Minnesota in the west and comprises several greenstone belts separated by plutonic domains (Williams et al., 1991). To the north, the Wawa subprovince lies in shear contact with the poly-deformed metasedimentary rocks of the Quetico subprovince while Intrusive rocks of the Southern province and the Midcontinent Rift form the southern boundary of the Wawa subprovince (Williams et al., 1991).

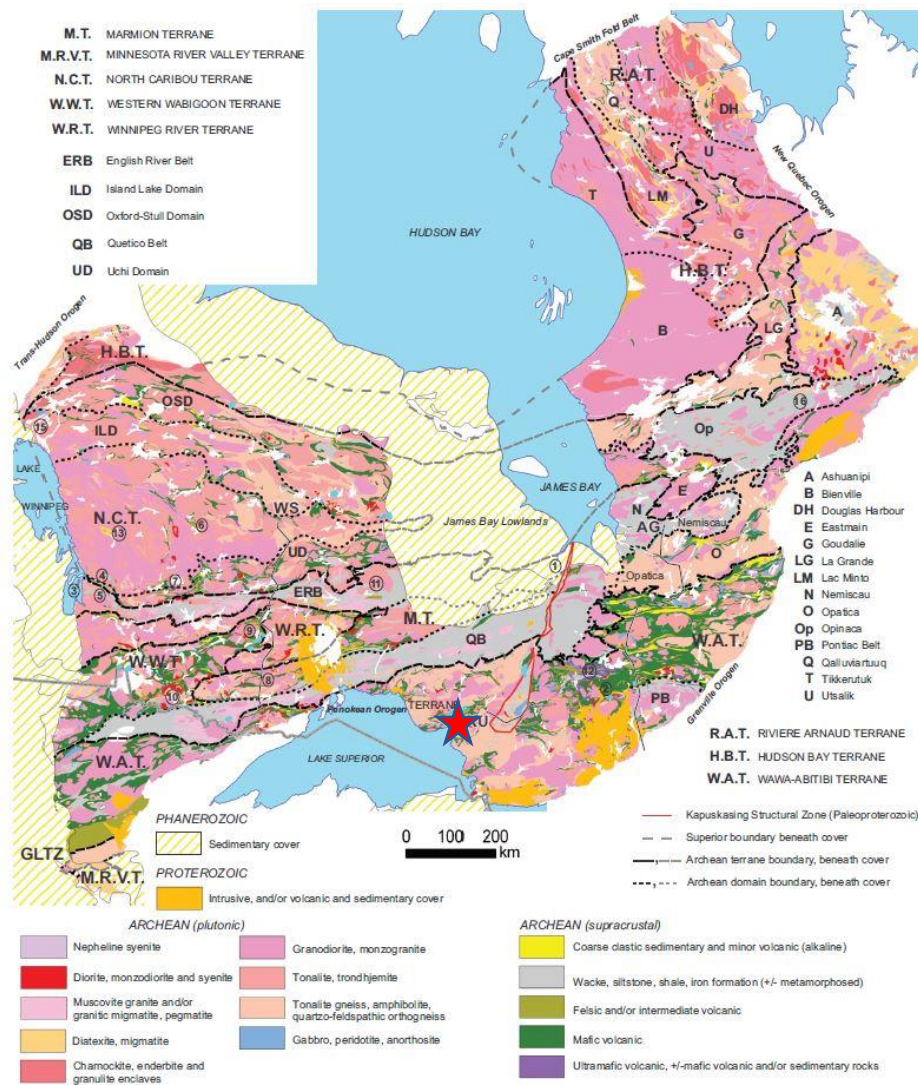


Figure 4: Regional geological map of the Superior Province showing major tectonic elements. From Percival et al., 2012. The property location is indicated by the red star.

The MGB extends for about 140 kilometres in length and averages 45 kilometres in width. It consists of successions of predominantly Archean mafic to felsic metavolcanics rocks that have been intruded by Archean granitic rocks. Rocks of supracrustal origin have been previously subdivided into volcanic cycles: 2900 Ma (Hawk assemblage), 2750 Ma (Wawa assemblage), and 2700 Ma (Catfish assemblage). The volcanic cycles are overlain by iron formation or clastic metasedimentary rocks of volcanic origin (Sage, 1994). The metamorphic grade within the belt is generally greenschist but up to amphibolite facies proximal to intrusions of external granites (Sage, 1994; Williams et al., 1991).

## 5.2 Property Geology

The Norwalk property is stratigraphically positioned in the upper portion Wawa assemblage, which consists primarily of felsic to intermediate flows and tuffaceous units that have been dated at 2748 +/- 8 Ma (Smith et al., 1987). Felsic plutonic rocks of the Centennial stock intrude the metavolcanics lithologies of the Wawa assemblage. The Centennial stock, mostly felsic in composition, grades from granodiorite to trondhjemite (Massey, 1985) and yielded a U-Pb date of 2742 +/- 8 Ma (Smith et al., 1987).

The main structural feature in the area is the Monk deformation zone, a up to 1.5 kilometer wide zone of high strain. The zone trends approximately 140 degrees and dips moderately to steeply to the southwest.

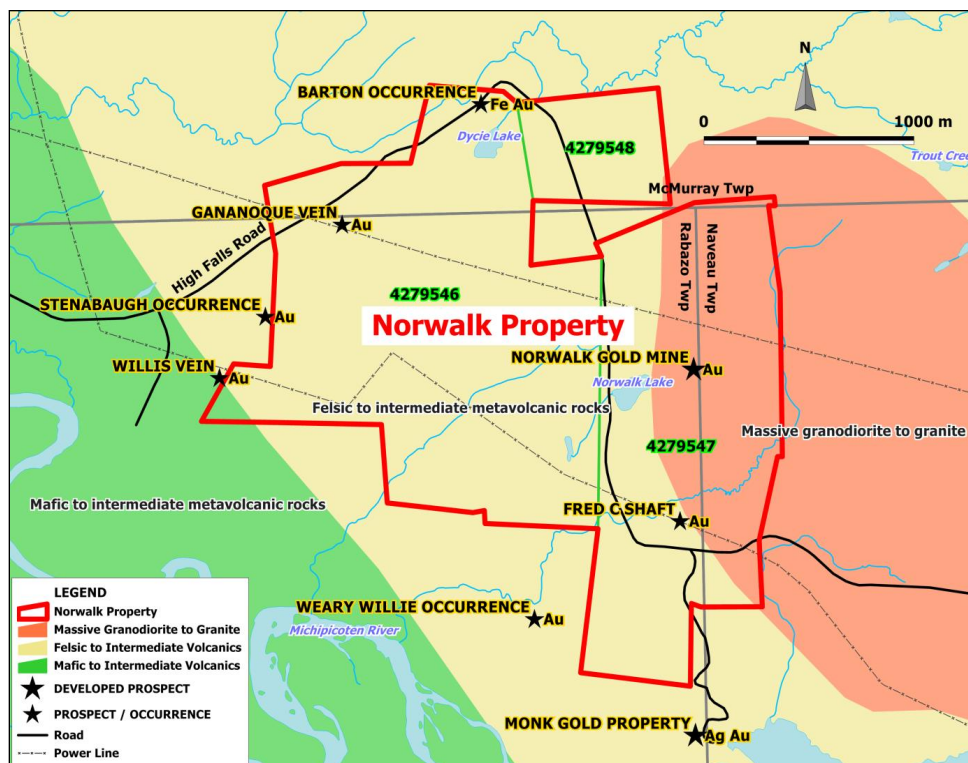


Figure 5: Map showing the property geology of the Norwalk property. From Cullen & Clark, 2017.

## 6.0 Exploration

### 6.1 Line Cutting

In January of 2018 a total of 13.2 kilometers of lines were cut on the western portion of the Norwalk property. The grid was established for the purpose of conducting ground geophysical surveys, prospecting and mapping. The grid lines are spaced 100 meters apart with picketed stations at 25 meter intervals (Figure 6). The cutting was completed by one crew of two workers.

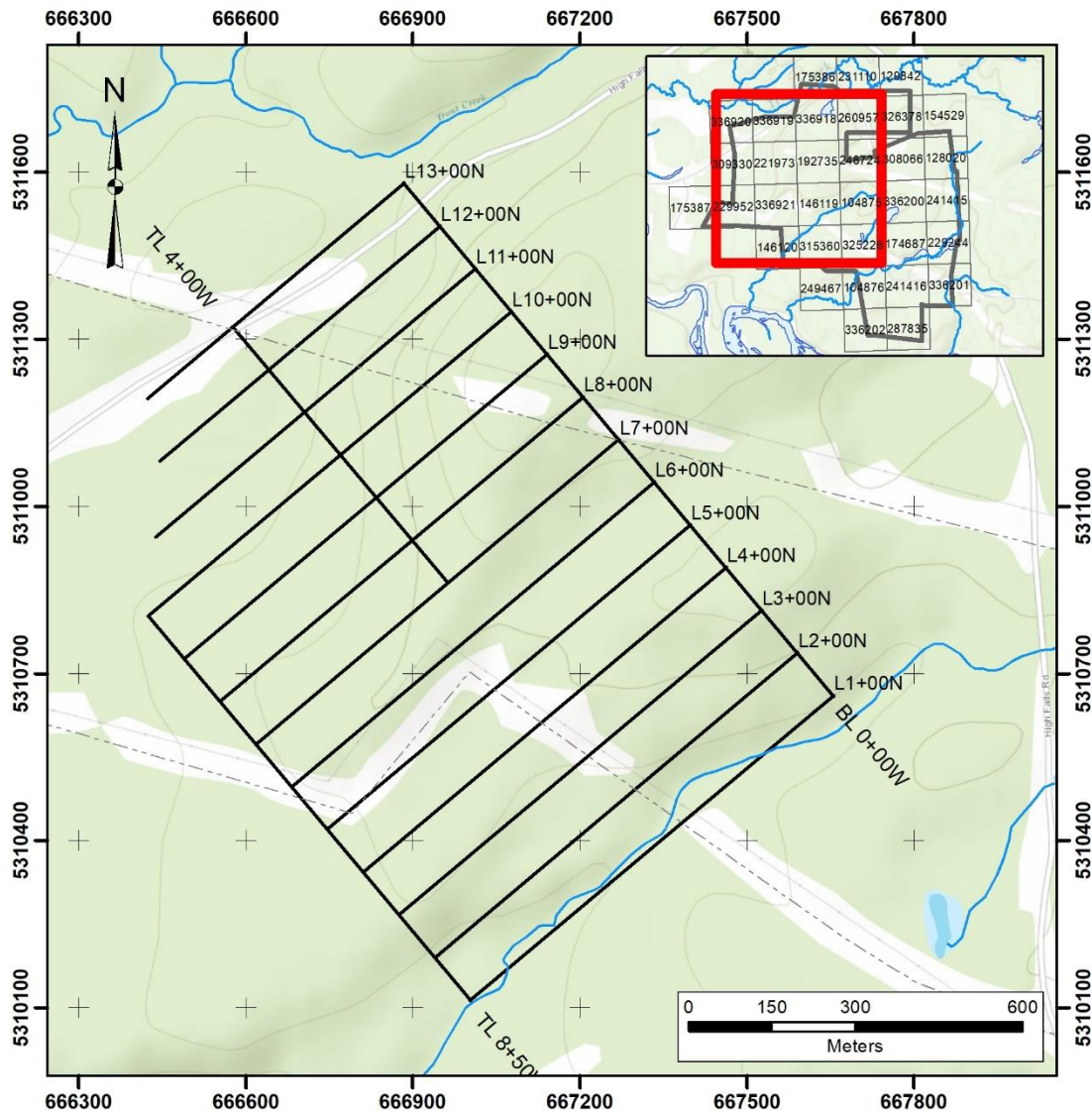


Figure 6: Map showing the Norwalk West grid.



## **6.2 Stripping**

In January of 2018, five separate areas were stripped, ranging in size from 10 by 100 meters for the largest to 25 by 25 meters for the smallest. Stripping work focused mainly on the area around Red Carbonate zone and was aimed at extending the zone on surface along strike of the original exposure. These stripped areas will have to be washed, sampled and mapped in the next field season.

## **6.3 Diamond Drilling**

During the period from December to February a total of 945 meters of diamond drilling were completed in 14 holes on the Red Carbonate Zone. Drilling started on December 19, 2017 and was suspended from December 22 to January 5, 2018 for the Christmas and New Year holidays. A total of 93 meters of drilling in four holes had been completed before the break; the balance was completed by February 18, 2018.

The drilling was contracted to Downing Drilling of Grenville-sur-la-Rouge, Quebec. The program was based out of Wawa, Ontario.

Drill core size was HQ and holes were aligned using a Silva compass. Downhole surveys were conducted on all holes except N17-13 using a Reflex instrument. Single shot Reflex down-hole survey measurements started at 10 meters from the collar or casing and were carried out approximately every 30 meters thereafter. An additional Reflex multi-shot survey was carried out upon completion of the hole over the entire length of the hole. Azimuth measurements are corrected for a 7.6 degree west local magnetic declination. Drill collar locations were surveyed by Tulloch Engineering using Real-Time Kinematic (RTK) GPS methods. Locational coordinate values are referred to the NAD83-Original UTM Zone 16N datum.

Core sampling was completed on select intervals using the half-core method. Sample intervals ranging from 0.1 to 1 meter were marked on the core with a red lumber marker and a sample tag was placed at the end of each core sample. The core was then split with an hydraulic core splitter and the half-core samples were individually bagged, labeled and placed in rice bags; the other half-core was placed back in the box and is retained on site for verification and reference purposes. A total of 419 samples representing a combined length of 335.4 meters were collected for gold assay. Samples were delivered to Activation Laboratories in Thunder Bay, Ontario.

Standards and blanks were routinely inserted into the sample stream. Approximately 10 percent of the samples submitted to the laboratory comprise samples used for quality assurance.

At the laboratory, samples were analysed using standard fire assay procedure with a gravimetric finish. Samples suspected of high-grade material were analyzed using the screen metallics method.

A drill hole summary and highlights of the mineralized zone are tabulated in Table 2 and 3 respectively. Drill logs, diamond drill sections and assay certificates can be found in Appendix 1, Appendix 2 and Appendix 3 respectively. A drill plan map is presented in Figure 7 and Appendix 4.

*Table 2: Drill hole summary.*

Hole ID	Claim No.	Easting	Northing	Elevation (m)	Azimuth (°)	Dip (°)	Hole Length (m)	No. of Samples Collected	No. of Samples Assayed
N17-11	146119	667194	5310678	292.7	020	-60	27	15	15
N17-12	146119	667193	5310677	292.5	020	-80	27	18	18
N17-13	146119	667198	5310689	294.2	200	-60	12	8	8
N17-14	146119	667196	5310687	293.7	200	-62	66	62	62
N18-15	146119	667205	5310660	293.1	020	-45	54	13	13
N18-16	146119	667205	5310659	293.2	020	-55	33	9	9
N18-17	146119	667205	5310658	293.2	020	-80	48	21	21
N18-18	146119	667157	5310641	288.2	020	-65	75	19	19
N18-19	146119	667157	5310642	288.1	020	-45	63	11	11
N18-20	146119	667156	5310640	288.0	020	-85	93	21	21
N18-21	336921	667109	5310676	289.8	120	-60	114	46	46
N18-22	336921	667095	5310667	289.0	120	-60	129	49	49
N18-23	336921	667126	5310685	290.7	120	-76	78	65	65
N18-24	336921	667109	5310676	289.8	120	-73	126	62	62
<b>Total</b>							<b>945</b>	<b>419</b>	<b>419</b>

Table 3: Significant results for drill holes 17-11 to 18-24.

Drill Hole	From (m)	To (m)	Length (m)	Au (g/t) by Screen Metallics (Coarse Fraction)	Au (g/t) by Screen Metallics (Fine Fraction)	Au (g/t) by Screen Metallics (Fine Fraction)	Au (g/t) by Screen Metallics (Weighted Average)
N17-11	10.2	11.2	1.0	38.8	0.85	0.95	1.61
N17-12	13.7	14.7	1.0	21.8	0.9	1.08	1.89
N17-14	3.0	4.0	1.0	63.5	0.68	0.58	1.82
N17-14	21.0	22.0	1.0	391	4.97	4.57	11.8
N17-14	37.0	38.0	1.0	1700	8.88	5.78	27.4
N18-17	34.3	34.7	0.4	66.7	0.14	0.32	1.99
N18-18	52.2	53.2	1.0	28	0.48	0.99	1.44
N18-19	44.1	45.1	1.0	11.2	0.26	0.44	0.58
N18-19	48.1	49.1	1.0	121	0.28	0.14	2.68
N18-21	74.6	75.3	0.7	44.9	3.16	4	4.26
N18-21	91.9	96.4	4.5				2.25
Incl.	91.9	92.9	1.0	90.1	1.99	1.64	3.53
Incl.	93.9	94.4	0.5	222	4.92	4.67	9.49
Incl.	95.4	96.4	1.0	33.4	0.63	0.96	1.51
N18-22	117.7	118.7	1.0	27.2	0.86	0.75	1.17
N18-22	121.0	121.6	0.6	43.9	1.36	1.61	2.44
N18-22	122.6	123.6	1.0	8.93	0.78	0.89	1.04
N18-23	44.1	44.6	0.5	2.41	0.92	1.09	1.02

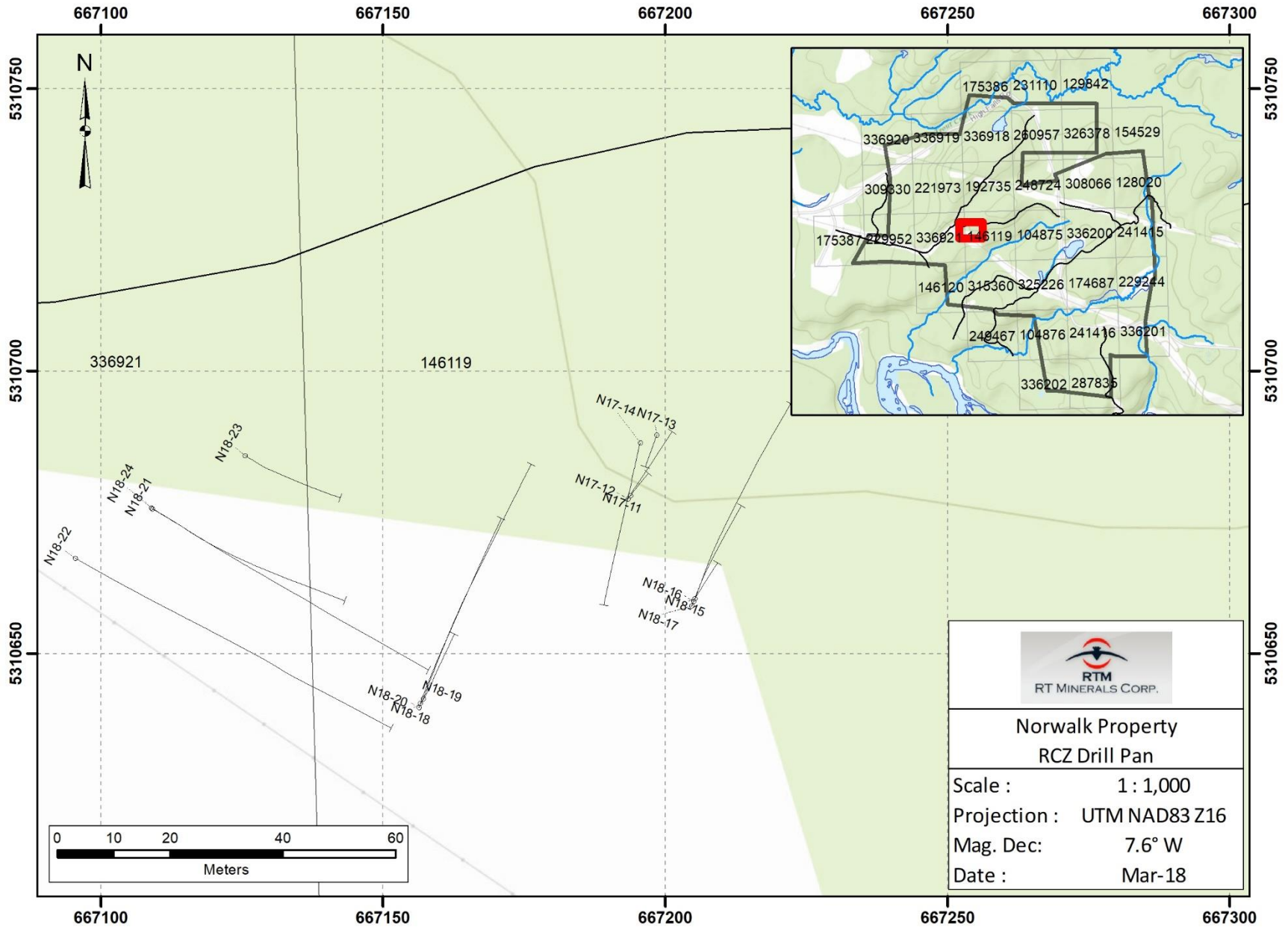


Figure 7: Map showing diamond drill hole locations with respect to claim boundaries.

## 7.0 Discussion and Conclusions

The drill program on the RCZ indicates that gold mineralization is mainly confined to a set of white to glassy quartz +/-carbonate and or tourmaline veins displaying saccharoidal textures. These veins are typically oriented at moderate to high angles to the dominant shear fabric and are thus interpreted as tension veins. They cut all lithological units except lamprophyre dikes and are most commonly observed in the granofelsic marble unit (RCZ) and locally crosscutting shear- type quartz veins hosted in sericite to quartz-sericite schists. Mineralization in these veins typically consists of pyrite +/- chalcopyrite and molybdenite and rare native gold. Although gold mineralization is associated with sulfides, the amount of gold mineralization is not proportional to the amount of sulfide mineralization.

Strain distribution is heterogenous and characterized mainly by alternating panels of quartzo-feldspathic mylonites separated by narrower units of sericite schist to quartz-sericite schist. The marble granofels is centered on the sericite schist. Sericite and quartz sericite schists typically display a penetrative schistose foliation and a coplanar mineral elongation lineation defined by elongate aggregates of quartz and sericite. A crenulation cleavage is developed locally in schistose units, overprinting the earlier formed foliation. Whether this overprinting relationship formed during a single phase of deformation or represents the result of progressive deformation has yet to be established. Regardless, in the area of the RCZ, this crenulation cleavage is only weakly developed and likely has little effect on the distribution of mineralization.

Based on drill core observations and core sampling results the following conclusions may be drawn:

- 1) At the Red Carbonate Zone, high- and low-grade gold mineralization occurs primarily in quartz +/- carbonate and or tourmaline tension veins; however, gold concentrations are highly variable.
- 2) Gold occurs in both barren and sulfide bearing quartz tension veins.
- 3) Property-scale structures with potential to host gold mineralization are shear zones that possess a penetrative schistose foliation. Competent lithological units of granofelsic character immediately adjacent to high-strain zones are considered prospective as well.

## 8.0 Recommendations

Drilling conducted by RT Minerals demonstrates the potential for structurally controlled near surface high- and low-grade gold mineralization within the area of the Red Carbonate Zone. Further exploration is recommended on the Norwalk property to properly assess its potential for economic gold mineralization.

To properly evaluate the known gold occurrences the author recommends the following for the summer of 2018:

1. Washing, sampling and mapping of all stripped areas in the vicinity of the RCZ to gain a better structural understanding and to evaluate the gold potential of this structure further along strike.
2. Detailed mapping and structural analysis of mineralized quartz vein arrays, particularly the veining at the Norwalk vertical and inclined shafts and at the Gananoque occurrence where high-grade grab samples were obtained from both shear-type and tension veins. The structural analysis would help determine the kinematics of structures hosting the veining and provide clues to possible plunge controls on the veins.
3. A targeted diamond drill program designed to test the intersection of shear and tension veins.

## 9.0 References

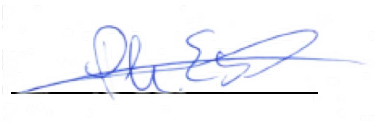
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## 10.0 Certificate of Author

I Philip Escher of 190 Market Street, Thunder Bay, Ontario, am the author of this report titled '**Report of Work on the Norwalk Property, 2017-2018 Diamond Drilling, Stripping and Line Cutting**', dated May 2018 (the "Technical Report"), and certify the following:

1. I am a self-employed contract geologist.
2. I graduated from Lakehead University (B.Sc. in Earth Science, 2013; H.B.Sc. in Geology, 2017).
3. I have practiced my profession in mineral exploration continuously since graduation.
4. I am responsible for the preparation of this Technical Report.
5. I have a direct interest in the Norwalk property.

Dated this 10th day of August 2018, at Thunder Bay, Ontario



Philip Escher, H.BSc.



## **Appendix 1 – Diamond Drill Core Logs**

RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM (Nad83)	Northing	5310678.04
	Easting	667193.86
Elevation (m):		292.7
Dip at Collar:		-60
Azimuth:		020
Total Depth:		27
Core Size:		HQ

Remarks: Core stored at 100 Mills Dr, Wawa, ON P0S 1K0  
 Casing: Pulled  
 Cap: N/A

**DDH:** N17-11  
 Claim No.: 146119  
 Unit Key: 41N15K359  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 19-Dec-17  
 Date finish: 19-Dec-17  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY				Comments	Mineraliz	Mineralization Comments	SAMPLE NO.	QC	INTERVAL		WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
From	To	Major Rock	Min Rock						FROM	TO			
0.00	6.30	Quartzo-Feldspathic Mylonite		Fine grained, medium to dark grey color. Comprised predominantly of quartz, plagioclase and chlorite. Mylonitic foliation @ 55° to core axis. First 3.5 m are strongly fractured. Carbonate staining along fractures. Asymmetric pressure shadows of quartz surrounding coarse euhedral pyrite grains. Mm-scale plagioclase fractures with sub-cm plagioclase to sericite alteration halos are common.	Py	0.8 to 1% medium grained euhedral to subhedral pyrite mainly along foliation planes. 4.5 to 6.3 increasing sulfide content (~2%)	C39351 C39352 C39353 C39354 C39355		4.2 5.2 6.2 7.2 8.2	5.2 6.2 7.2 8.2 9.2	1.0 1.0 1.0 1.0 1.0	< 0.03 < 0.03	< 0.03 < 0.03 < 0.03 < 0.03 < 0.03
6.30	10.40	Sericite Schist		Very fine grained, creamy grey to light green color. Upper contact is gradational. Lower contact is sharp but obscured by broken core. Comprised of sericite after plagioclase, minor chlorite, and ~10 - 15 % quartz porphyroclasts. Penetrative foliation @ 55° to core axis. Cm-scale quartz veins @ 7.8 and 8.8m. Veins are parallel to subparallel to foliation. Several mm-scale quartz veinlets x-cutting foliation between 9.4 and 9.9. Veins are glassy white in color and without visible sulfides.	Py	3 to 5% subhedral pyrite along foliation planes. ~1% coarse euhedral sulfides near lower contact	C39356 C39357 C39358 C39359 C39360		9.2 10.2 11.2 11.2 11.2	10.2 11.2 12.2 12.2 12.2	1.0 1.0 1.0 1.0 1.0	1.71 10.5	< 0.03 1.61 < 0.03 < 0.03 < 0.03
10.40	13.50	Marble Granofels (RCZ)		Medium grained crystalline carbonate. White to light grey color. Lacks penetrative fabric but has brecciated appearance. Upper contact appears sharp but is obscured by broken core and quartz veining. Sharp lower contact @ 60° to core axis. Cm to dm-scale quartz veins @ 10.2, 10.6, 11.1 and 11.8. Veins generally @ 20 to 30° to core axis. No visible sulfides in quartz. Several cm-scale irregular shaped quartz veins between 10.3 and 10.5 m.	PY VG	0.5 to locally up to 2% clusters of fine grained py in carbonate. VG at 11.1m. Occurs near vein margin.	C39362 C39363 C39364 C39365 C39366 C39367		13.2 14.2 15.2 16.2 17.2 18.2	14.2 15.2 16.2 17.2 18.2 19.2	1.0 1.0 1.0 1.0 1.0 1.0	10.5	< 0.03 0.03 < 0.03 < 0.03 < 0.03 < 0.03
13.50	16.00	Quartz-Sericite Schist	Lamprophyre	30 to 50% dull grey quartz veins, parallel to foliation. 13.5 to 13.9m strong sericite after plagioclase. Strong penetrative foliation @ 50° to core axis. Irregular shaped white quartz vein @ 13.8. 19.9 to 16.0m slight decrease in grain size. Mylonitic foliation.	Py, Cpy	0.5 to 0.8% disseminated pyrite. Locally up to 4% disseminated and in whisps along foliation planes. 0.5% anhedral cpy @ 15.9 m							
16.00	27.00	Quartzo- Feldspathic Mylonite		Fine grained, medium to dark grey color. Comprised predominantly of quartz, plage and accessory chlorite Mylonitic foliation @55° to core axis. 5 to 8% quartz porphyroclasts. 16.0 to 21.3m abundant mm- scale plage/ kspar veinlets with cm-scale plage/ kspar alteration halos @ various orientation to core axis. 16.0 to 18.0m ~20% mm-scale carbonate porphyroblasts(?) 17.7m cm-scale quartz vein @ 45° to core axis.	Py	0.5% disseminated. Locally up to 1% coarse grained euhedral sulfides.							





RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM	Northing	5310687.4
(Nad83)	Easting	667195.58
Elevation (m):		293.72
Dip at Collar:		-62
Azimuth:		200
Total Depth:		27
Core Size:		HQ

Remarks: Core stored at 100 Mills Dr, Wawa, ON P0S 1K0  
 Casing: Left in hole  
 Cap: Screw-on

DDH: N17-14  
 Claim No.: 146119  
 Unit Key: 41N15K359  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 21-Dec-17  
 Date finish: 16-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY				Comments	Mineraliz	Mineralization Comments	SAMPLE NO.	QC	INTERVAL		WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
From	To	Maj Rock	Min Rock						FROM	TO			
0.0	2.3	Overburden					C39398		2.3	3.0	0.7		< 0.03
2.3	46.3	Marble Granofels		Medium grained crystalline carbonate. White to light grey color. Lacks penetrative fabric but has brecciated appearance.	Py	0.5% fine to medium grained subhedral sulfides disseminated.	C39399		3.0	4.0	1.0		1.82
				Two types of vein are present throughout the core: one is white with a sugary texture, contains significant amounts of tourmaline and reaches thicknesses of 2 to 15cm; the other is glassy white with thicknesses that generally don't exceed the mm-scale.		Locally patches of up to 3-5% Fine grained sulfides.	C39400		4.0	5.0	1.0		< 0.03
				The latter variety occurs as straight veinlets and within the breccia matrix. Volumetrically the glassy variety is more abundant.			C39451		5.0	6.0	1.0		< 0.03
				Sugary veins typically oriented at 70 to 90° and 40 to 50° to the core axis (possible conjugate vein set), whereas the glassy variety occurs mainly at 70 to 90° to the core axis.	Mo	Several thin seams of molybdenum (~1%) @ 3.4m, 19.4 to 19.9.	C39453		6.0	7.0	1.0		0.04
				~15 to 20% glassy quartz veins throughout.			C39454		7.0	8.0	1.0		< 0.03
				2.3 to 37.0 m. ~5-8% sugary quartz veins. Veins occur at a frequency of ~2 veins per meter.			C39455		8.0	9.0	1.0		< 0.03
				Potassic quartz veinlets @ various orientation to core axis are common. Occasionally these veinlets are cut by fractures with dextral offsets.			C39456		9.0	10.0	1.0		< 0.03
				Sharp lower contact @ 40° to core axis.			C39457		10.0	11.0	1.0		0.25
				2.3 to 6.0 m contains ~ 15 to 20 % inclusions of sericite schist. Foliation @ 10 to 20° to core axis. Decrease amount of glassy quartz veinlets.			C39458		11.0	12.0	1.0		< 0.03
				12.6 to 17.0m contains ~ 15 to 20 % inclusions of sericite schist. Foliation @ 10 to 20° to core axis. Decreasing amount of glassy veinlets (5 to 8%)			C39459	BLK	12.0	13.0	1.0	< 0.03	
				37.0 to 44.5 m. decreasing amount of glassy quartz veinlets (2-3%). Cm- scale sugary quartz vein @ 37.5m and 43.7m.			C39460		13.0	14.0	1.0		< 0.03
				42.5 to 42.8 m. Inclusions of sericite schist. Contact is sharp @ 20 to 40° to core axis.			C39461		14.0	15.0	1.0		0.78
		Lamprophyre		4.1 to 4.4 m Lamprophyre dike @ 60° to core axis.			C39462		15.0	16.0	1.0		< 0.03
		Lamprophyre		28.0 to 29.8 m Upper contact @ 22° to core axis; lower contact @ 10° to core axis.			C39463		16.0	17.0	1.0		0.81
		Lamprophyre		30.0 to 30.2 m. Upper contact @ 20° to core axis, lower contact @ 10-20° to core axis. Contacts obscured by broken core.			C39464		17.0	18.0	1.0		0.48
		Lamprophyre		31.2 to 32.0 m. Contacts @ 20° to core axis.			C39465		18.0	19.0	1.0		< 0.03
		Lamprophyre		35.5 to 35.8 m.. Broken core			C39466		19.0	20.0	1.0		< 0.03
							C39467		20.0	21.0	1.0		< 0.03
							C39468		21.0	22.0	1.0		11.8
46.3	54.5	Sericite Schist		Fine grained. Creamy grey to light green color. Comprised mainly of sericite, minor amounts of chlorite and actinolite(?). ~ 2-4 % quartz porphyroclasts. Actinolite occurs as acicular radiating masses. Penetrative foliation at 40° to 20° to core axis. Locally banded appearance due to segregation sericite and chlorite into distinct domains. Gradational lower contact	Py	2 to 4% fine grained pyrite, disseminated	C39469		22.0	23.0	1.0		< 0.03
				49.0 m. 1.5 cm quartz vein @ 60° to core axis.		Up to 2 to 3% fine to medium grained subhedral pyrite in foliation parallel	C39470	Oreas 62Pa				7.21	
							C39471		23.0	24.0	1.0		< 0.03
							C39472		24.0	25.0	1.0		< 0.03
							C39473		25.0	26.0	1.0		0.13
54.5	66.0	Quartzo-Feldspathic Mylonite		Gradational upper contact. Fine grained, medium to dark grey color. Comprised predominantly of quartz and plagioclase/ sericite.	Py	0.5 to 1% fine grained disseminated pyrite	C39474		26.0	27.0	1.0		< 0.03
				~8% quartz porphyroclasts (sigma-type) with asymmetric tails.		and randomly distributed clusters of medium to coarse grained	C39475		27.0	28.0	1.0		0.03
				MM- scale plage/ kspar veinlets with cm-scale plage/ kspar alteration halos @ various orientation to core axis.		euhedral pyrite with chlorite(?) In pressure shadows.	C39476		28.0	28.5	0.5		< 0.03
				Mylonitic foliation @ 10° to 40° to core axis.			C39477		30.0	31.0	1.0		< 0.03
				54.5 to 64.4 m. ~25 to 30% sericite content. Local sericite segregation into diffuse domains.		63.9 to 64.0m 8-10% medium grained euhedral pyrite.	C39478		32.0	33.0	1.0		0.6
				64.5 to 66.0 m. decreasing sericite content gives this unit a dark grey appearance.			C39479		33.0	34.0	1.0		0.08
							C39480		34.0	35.0	1.0		< 0.03
							C39481		35.0	36.0	1.0		0.33
							C39482		36.0	37.0	1.0		0.04
							C39483		37.0	38.0	1.0		27.4
							C39484		38.0	39.0	1.0		< 0.03



RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM (Nad83)	Northing	667205
	Easting	5310659
Elevation (m):		293.06
Dip at Collar:		-45
Azimuth:		200
Total Depth:		54
Core Size:		HQ

Remarks: Core stored at 100 Mills Dr, Wawa, ON P0S 1K0

Casing: Left in hole

Cap: Screw-on

DDH: N18-15

Claim No.: 146119  
 Unit Key: 41N15K359  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 16-Jan-18  
 Date finish: 17-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY					Mineralization	SAMPLE		INTERVAL	WIDTH				
From	To	Maj Rock	Min Rock	Comments	Mineraliz	Comments	NO.	QC	FROM	TO		Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
0.0	1.6	Overburden		Casing			C39514		17.4	18.4	1.0	< 0.03	
1.6	16.9	Quartz- Feldspathic Mylonite		Fine grained, medium to dark grey color. Comprised predominantly of quartz, lesser plagioclase and accessory chlorite.	Py	0.5 to 0.8% fine to medium grained subhedral to euhedral pyrite.	C39515		18.4	19.4	1.0	< 0.03	
				Up to 8% mm-scale quartz porphyroclasts. Fine mylonitic foliation @ 60° to core axis.			C39516		19.4	20.4	1.0	< 0.03	
				MM-scale plagioclase to k-spar fractures occur throughout. Fractures @ various orientation to core axis.			C39517		20.4	21.4	1.0	0.05	
				1.6 to 3.5m. Strongly fractured and broken core with carbonate staining along fractures.			C39518		21.4	22.4	1.0		< 0.03
				5.8 to 6.4 m. Several discontinuous glassy quartz veinlets, mainly at 30 to 60° to core axis.			C39519		22.4	23.4	1.0		0.17
				10.1 to 11.1 m. Numerous k-spar fractures with diffuse k-spar alteration halos.			C39520		23.4	24.5	1.1		0.13
				13.3 to 16.9 m. Increasing plagioclase/sericite content with local segregation of sericite into diffuse domains.			C39521	BLK				< 0.03	
			Sericite schist	14.6 to 14.9 m. Sericite schist with 5-8 % quartz porphyroclasts. Locally minor epidote(?)			C39522		24.5	25.5	1.0	< 0.03	
				15.8 to 19.9 m. 25 to 30 % sub-mm-scale carbonate porphyroclasts.			C39523		25.5	26.5	1.0	< 0.03	
							C39524		26.5	27.5	1.0	< 0.03	
16.9	21.4	Quartz- Sericite Schist		Fine grained, light to medium grey color. Comprised mainly of sericite & quartz. 15 to 20% chlorite and actinolite(?).	Py	0.8 to 1% subhedral pyrite along foliation planes .	C39525		27.5	28.5	1.0	< 0.03	
				Gradational upper contact. Contains ~20 to 40 % foliation parallel quartz veins with dull grey color.			C39526		43.5	44.1	0.6	< 0.03	
				Foliation 60 to 70° to core axis. Segregation of sericite into distinct domains.			C39527		45.0	45.8	0.8	< 0.03	
				17.4 to 19.0 m. ~25 % mm-scale carbonate porphyroblasts.									
				20.9 m. 5 cm quartz-carbonate vein @ 40° to core axis. Vein is x-cutting foliation.									
21.4	24.5	Marble (RCZ)		Medium grained crystalline carbonate. White to light grey color. Lacks penetrative fabric but has brecciated appearance.	Py	Trace to 0.5% pyrite, disseminated							
				Sharp upper contact @ 65° to core axis. Lower contact appears to be gradational.									
				2 to 4 % glassy quartz veinlets @ 15 to 30° to core axis. 3 to 4 % glassy quartz in the matrix.									
				21.5 to 21.7 Sugary quartz vein @ 20° to core axis									
				22.4 to 22.9 m. Sugary quartz vein @ 10 to 20° to core axis.									
				23.0 to 23.4 m. Sugary quartz vein @ 5 to 10° to core axis.									
			Sericite Schist	24.0 to 24.2. Sericite schist @ 60° to core axis									
24.5	54.0	Quartz- Feldspathic Mylonite		Fine grained, medium to dark grey color. Comprised predominantly of quartz, plagioclase and accessory chlorite. Locally	Py	0.5 to 0.8% fine to medium grained subhedral to euhedral pyrite throughout.							
				up to 8 % mm-scale quartz porphyroclasts with asymmetric tails (sigma-type). Fine mylonitic foliation @ 60° to core axis.									
				Minor MM-scale plagioclase fractures occur throughout. Locally mm to cm scale offsets along fractures.									
				Local segregation of sericite into diffuse domains.									
			Sericite Schist	24.5 to 25.3 m. Sericite schist. Becomes gradually more quartz rich towards 28.5 m.									
				26.9 to 28.4 m. Several mm- to sub-cm-scale carbonate-quartz veinlets x-cutting foliation. Mainly @ 30 to 40° to core axis.									
				26.6 to 26.9. m. 20 to 30 % sub-mm scale carbonate porphyroblasts.									
				32.7 to 46.4 m. Abundant k-spar to plagioclase fractures with cm- to dm-scale kspar to plagioclase alteration halos									
				42.4 to 42.9. Intense k-spar alteration. Dike like appearance. Some open-space texture. Strongly brecciated.									
				43.5 to 44.1 m. Quartz-carb alteration zone. Several highly irregular shaped quartz-carbonate veins. Wall-rock has a strongly bleached appearance	Py	43.5 to 44. m. 5 to 10% subhedral to euhedral pyrite, disseminated.							
						Locally thin mm-scale seams of semi-massive pyrite.							









RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM (Nad83) Northing 5310641.2 Easting 667156.58  
 Elevation (m): 288.17  
 Dip at Collar: -65  
 Azimuth: 200  
 Total Depth: 75  
 Core Size: HQ  
 Remarks: Core stored at 1 Michipicoten River Village Rd, Wawa, P0S 1K0  
 Casing: Left in hole  
 Cap: Screw-on

DDH: N18-18  
 Claim No.: 146119  
 Unit Key: 41N15K359  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 18-Jan-18  
 Date finish: 19-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY				Comments	Mineraliz	Mineralization Comments	SAMPLE NO.	QC	INTERVAL		WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
From	To	Mat Rock	Min Rock						FROM	TO			
0.00	17.30	Overburden		Casing			C39560		48.2	49.2	1.0	< 0.03	
17.30	46.70	Quartzo-Feldspathic Mylonite		Fine grained, dark grey color. Comprised mainly of quartz, plagioclase and accessory chlorite. Porphyroclasts absent. Fine continuous mylonitic foliation to schistose foliation @ 40 to 50° to core axis. Minor plage to kspar fractures throughout. 1-3% sub-cm carb-quartz veins @ 70 to 90° to c.a. 17.3 to 31.8 m. Segregation of plage/ sericite into relatively distinct domains, which results in banded appearance. 17.3 to 31.8 m. 2-4% mm- to sub-cm scale carbonate-quartz veinlets mainly @ 60 to 80° to core axis. X-cut foliation as well as sugary quartz veinlets. 17.3 to 24.0. Banding occurs on the cm-scale and becomes progressively finer towards 31.0 m. 21.35 m. Cm scale sugary quartz vein @ 30° to core axis, sub-parallel to foliation. Vein X-cut by carb-quartz veinlet. 31.0 to 36.0 m. Abundant mm-scale plagioclase to k-spar veinlets with sub-cm alteration halo @ various orientations to core axis.	Py	1 to locally up to 2% fine to medium grained subhedral to euhedral pyrite mainly along foliation planes. Occasional quartz in pressure shadows	C39561 C39562 C39563 C39564 C39565 C39566 C39567 C39568 C39569		49.2 50.2 51.2 52.2 53.2 54.2 55.2 56.2 57.2	50.2 51.2 52.2 53.2 54.2 55.2 56.2 57.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	< 0.03 < 0.03 < 0.03 1.44 < 0.03 < 0.03 < 0.03 < 0.03	
			Lamprophyre	31.8 to 32.7m. Lamprophyre @ 40° to core axis.			C39570	BLK				< 0.03	
				42.0 to 49.9 m. Segregation of sericite into relatively distinct domains. Banded on sub-cm to cm-scale. 45.3 to 47.70 m. 1 to 3% sub-cm-scale carb-quartz veinlets x-cutting foliation 45.9 m. Cm-scale quartz vein with chloritic margins @ 50° to core axis. Veins x-cut by carb-quartz veinlet.			C39571 C39572 C39573 C39574		58.2 59.2 59.6 60.6	59.2 59.6 60.6 61.6	1.0 0.4 1.0 1.0		0.03 0.06
				48.2 to 50.2 m. 15 to 25% dull white to grey foliation parallel quartz veins. 49.2 to 51.2 m. Increasing sericite and lesser quartz. 3-5% dull grey foliation parallel quartz veins.			C39575 C39576 C39577 C39578		61.6 62.6 62.6 69.9 74.4	62.6 63.6 70.3 70.3 74.7	1.0 1.0 0.4 0.3	< 0.03 < 0.03 < 0.03 < 0.03	
46.70	51.20	Quartz-Sericite Schist		Fine grained, light to creamy grey. Comprised mainly of quartz and lesser sericite. Schistose foliation. Segregation of sericite into distinct domains. 47.5 to 49.9 m. Up to 20% mm- scale carbonate porphyroblasts. 48.2 to 50.2 m. 15 to 25% dull white to grey foliation parallel quartz veins. 49.2 to 51.2 m. Increasing sericite and lesser quartz. 3-5% dull grey foliation parallel quartz veins.	Py, Mo	48.0 to 49.2 m. Up to 8% fine grained pyrite disseminated. Locally up to coarse grained euhedral pyrite. Locally trace amounts of molybdenum	C39576 C39577 C39578		62.6 69.9 74.4	63.6 70.3 74.7	1.0 0.4 0.3	< 0.03 < 0.03 < 0.03	
51.20	59.60	Marble (RCZ)		Medium grained crystalline carbonate. White to light grey color. Brecciated appearance. Sharp upper contact @ 40° to core axis. Lower contact obscured by broken core. 2 to 5 % glassy quartz veinlets @ 30 to 40° core axis.	Py	trace to 0.8% pyrite, disseminated.							
		Sericite Schist		51.4 to 51.8 m. Sericite schist. Upper contact @ 20° to core axis. Lower contact @ 50° to core axis. 51..8 to 54.0 m. Relatively homogenous grey color. 2-3% glassy quartz veinlets. 54.0 to 55.0 m and 55.1 to 55.2 m. Dull grey quartz veins @ 40° to c.a. Laminated appearance with minor sericite laminae.									
		Sericite Schist		57.7 to 58.1 m. Light green sericite schist with 2-3% quartz porphyroclasts. 2 sub-cm-scale quartz veins x-cutting foliation. 51.9 m. 10 cm sugary quartz vein @ 50° to core axis. 54.9 m. 7 cm sugary quartz tourmaline vein @ 55° to core axis. 55.8 m. Two 2 cm quartz tourmaline vein 56.0 m. 10 cm sugary quartz tourmaline vein at 30° to core axis. 56.5 m. 1 to 5 cm sugary quartz tourmaline vein @ 30 to 40° to core axis. 59.0 m. 20 cm sugary quartz tourmaline vein 59.4 m. 6 cm quartz tourmaline vein.									
59.60	63.80	Sericite Schist		Fine grained, light green. Contains 2-4% quartz porphyroclasts. Porphyroblasts locally have asymmetric tails. 2-3% quartz veins sub-parallel to foliation.	Py	0.5 to 1 % fine grained subhedral sulfides, disseminated							





**RT Minerals Corp. - DIAMOND DRILL CORE LOG**

UTM (Nad83)	Northing	5310640.4
	Easting	667156.35
Elevation (m):	288.02	
Dip at Collar:	-85	
Azimuth:	200	
Total Depth:	93	
Core Size:	HQ	

Remarks: Core stored at 1 Michipicoten River Village Rd, Wawa, P0S 1K0  
 Casing: Left in hole  
 Cap: Screw-on

**DDH:** **N18-20**  
 Claim No.: 146119  
 Unit Key: 41N15K359  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 22-Jan-18  
 Date finish: 24-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

**DIAMOND DRILL CORE LOG**  
**Reflex EZ Shot- Diamond Drillhole Survey**

Depth	Dip	Azimuth

GEOLOGY				Comments	Mineraliz	Mineralization Comments	SAMPLE NO.	QC	INTERVAL		WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
From	To	Mat Rock	Min Rock						FROM	TO			
0.0	14.7	Overburden		Casing			C39592		21.5	22.0	0.5	< 0.03	
14.7	30.7	Chlorite Schist		Medium grained, dark green color. Comprised mainly of chlorite and subordinate amounts of plagioclase. Relatively coarse penetrative foliation @ 20 to 30° to core axis. Locally segregation of plagioclase into distinct mm-scale domains. 14.7 to 18.0 m. Strongly fractured and broken core. 21.3 to 21.9. Strongly fractured and broken core 22.0 m. Cm-scale boudinaged quartz vein sub-parallel to foliation 27. 2 and 27.3. Cm-scale quartz-carb vein x-cutting foliation 27.5 to 27.9 m. Several cm-scale boudinaged quartz veins sub-parallel to foliation. 29.1 to 30.7 m. Contorted foliation @ 0 to 20° to core axis. Several cm-scale boudinaged to lensoid shaped quartz veins parallel to subparallel to foliation. 30.4 m. Cm-scale quartz vein x-cutting foliation.	Py	0.5 to 0.8 % subhedral to euhedral sulfides 21.7 to 22 m. up to 5% euhedral to subhedral sulfides. Spatially associated with quartz veining.	C39593 C39594 C39595 C39596 C39597 C39598 C39599		27.1 29.1 30.0 45.0 46.0 47.8 52.4	28.0 30.0 30.7 46.0 47.0 48.2 53.2	0.9 0.9 0.7 1.0 1.0 0.4 0.8	< 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03	
30.7	69.7	Quartz-Sericite Schist		Fine grained, dark grey to greenish color. Schistose to mylonitic fabric @ 30° to 40° to core axis. Comprised mainly of quartz, plagioclase/sericite and minor cl Segregation of sericite into relatively distinct domains gives the unit a banded appearance. 1-3% sub-scale carb-quartz veinlets x-cutting foliation throughout. 36.4 to 40.8m. Several cm-scale quartz veins sub-parallel to foliation, mainly @ 20° to 40° to core axis. 44.9 to 47.2 m. Foliation @ 10 to 20° to core axis. 45.0 m. 5 cm quartz-carbonate vein x cutting foliation @ 70° to core axis. 46.3 m. 5 cm quartz-carbonate vein x-cutting foliation. 46.2 to 47.1 m. Cm-scale quartz-tourmaline vein parallel to foliation. (10 to 20° to core axis) 47.8 to 48.1 m. Cm-scale quartz vein subparallel to foliation . (@ 20 to 30° to core axis). 52.4 to 52.8 m. Quartz carbonate vein @ 10 to 20° to core axis. (sub-parallel to foliation) 53.1 m. 3.5 cm quartz-carbonate vein @ 70° to core axis (x-cutting foliation). 67.4 to 68.0 m. Lamprophyre @ 20° to core axis. 68.8 to 69.8 m. Numerous mm-scale plage/ kspar fractures @ various orientation to core axis. 68.8 to 70.70 m. ~15 to 20% mm-scale carbonate porphyroclasts.	Py	2 to 3% subhedral pyrite mainly along foliation planes. Locally asymmetric fringes around pyrite grains.	C39600 C39601 C39602 C39603 C39604 C39605 C39606 C39607 C39608 C39609 C39610 C39611 C39612 C39613		69.7 70.7 71.7 72.7 73.7 73.7 74.1 74.1 75.1 76.1 77.1 77.1 78.1 78.1 78.7 79.7 79.7 80.7	70.7 71.7 72.7 73.7 74.1 75.1 76.1 77.1 78.1 78.7 79.7 80.7 81.7	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.6 1.0 1.0 1.0 1.0	< 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 < 0.03 0.12 < 0.03	0.13 0.63
69.7	74.1	Sericite Schist		Fine grained, light grey color to very light greenish color. 30 to 70% dull grey foliation parallel quartz veins separated by sericitic laminae. 69.7 to 71.7 m. Comprised mainly of dull grey laminated quartz veins. 73.8 to 74.1. Comprised predominantly of dull grey laminated quartz veins. 72.7 to 74.1 m. ~2 % mm-scale quartz veins at steep angles to core axis.	Py	5 to 10% fine to medium grained euhedral to subhedral sulfides associated with quartz-rich domains.							
74.1	78.7	Marble (RCZ)		Medium to coarse grained carbonate. Brecciated appearance. Matrix consists of fine grained calcite and locally quartz. 1-2% mm-scale glassy quartz veins, mainly at 60 to 70° to core axis. Cm-scale sugary quartz veins at 74.2, 74.6, 75.8, 76.0, 76.4, 76.6 and 77.0m. Dm-scale vein @ 76.9m. Veins @ 60 to 70° to core axis. 75.3 to 74.4 m. Intercalated with sericite schist. 74.3 m. 2.5 cm lamprophyre @ 30° to core axis.	Py	Trace amounts of pyrite							
78.7	81.5	Sericite Schist		Fine grained, light green color. Penetrative foliation @ 40° to core axis. Comprised mainly of sericite and 5 to 15% quartz porphyroclasts.	Py	Trace to 0.8% pyrite							
81.5	93.0	Quartzo-Feldspathic Mylonite		Very fine grained, bluish-grey color. Mylonitic foliation @ 30 to 40° to core axis. Comprised mainly of quartz lesser amounts of feldspar and 5-8% quartz porphyroclasts. 86.80 to 93.0 m. Abundant k-spar fractures with mm- to cm-scale alteration halos.	Py	1 to 2% pyrite							

RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM (Nad83)	Northing	5310675.68
	Easting	667109.11
Elevation (m):		289.82
Dip at Collar:		-60
Azimuth:		120
Total Depth:		111
Core Size:		HQ

Remarks: Core stored at 1 Michipicoten River Village Rd, Wawa, P0S 1K0

Casing: Left in hole

Cap: Screw-on

DDH: N18-21

Claim No.: 336921  
 Unit Key: 41N15K358  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 24-Jan-18  
 Date finish: 26-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG

Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY				Mineraliz	Mineralization	SAMPLE	INTERVAL	WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)	
From	To	Maj Rock	Min Rock								Comments
0.0	10.0	Overburden				C39614		42.4	43.4	1.0	< 0.03
10.0	33.7	Quartzo Feldspathic Mylonite				C39615		43.4	44.4	1.0	< 0.03
						C39616		44.4	45.4	1.0	< 0.03
						C39617		45.4	46.4	1.0	< 0.03
						C39618		46.4	47.4	1.0	< 0.03
						C39619		47.4	48.4	1.0	< 0.03
						C39620		48.4	49.4	1.0	< 0.03
						C39621		49.4	50.4	1.0	< 0.03
33.7	42.0	Quartz-Sericite Schist				C39622		50.4	51.2	0.8	< 0.03
						C39623		64.4	64.8	0.4	< 0.03
			Chlorite Schist			C39624		64.8	65.1	0.3	< 0.03
						C39625		67.1	67.4	0.3	< 0.03
42.4	51.2	Chlorite Schist				C39626		67.4	68.1	0.7	< 0.03
						C39627		68.1	68.6	0.5	< 0.03
51.2	71.7	Quartz-Sericite Schist				C39628		70.0	70.4	0.4	< 0.03
						C39629		74.6	75.3	0.7	4.26
			Lamprophyre			C39630	Oreas 61Pa				4.51
						C39631		75.6	76.1	0.5	< 0.03
						C39632		76.1	76.7	0.6	< 0.03
						C39633		77.0	78.0	1.0	< 0.03
						C39634		78.0	78.5	0.5	< 0.03
			Lamprophyre			C39635		78.7	79.7	1.0	< 0.03
74.6	82.2	Quartz Vein				C39636		79.7	80.4	0.7	< 0.03
						C39637		80.6	81.6	1.0	< 0.03
			Lamprophyre			C39638		81.6	82.2	0.6	< 0.03
						C39639		82.2	83.2	1.0	< 0.03
82.2	90.1	Sericite Schist				C39640		83.2	84.2	1.0	< 0.03
						C39641		84.2	85.2	1.0	< 0.03
						C39642		85.2	85.7	0.5	0.33
						C39643		85.8	86.0	0.2	< 0.03
			Lamprophyre			C39644		86.4	87.4	1.0	< 0.03
						C39645		87.4	88.4	1.0	< 0.03
90.1	99.6	Granofelsic Marble (RCZ)				C39646		88.4	89.3	0.9	< 0.03
						C39647		89.3	90.1	0.8	< 0.03
						C39648		90.1	90.9	0.8	< 0.03
						C39649		90.9	91.9	1.0	< 0.03
						C39650	BLK			0.0	< 0.03
						C39651		91.9	92.9	1.0	3.53
96.6	104.5	Sericite Schist				C39652		92.9	93.9	1.0	0.27
						C39653		93.9	94.4	0.5	9.49
						C39654		94.4	95.4	1.0	0.07
						C39655		95.4	96.4	1.0	1.51





RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM	Northing	5310666.92
(Nad83)	Easting	667095.45
Elevation (m):		289.02
Dip at Collar:		-60
Azimuth:		120
Total Depth:		129
Core Size:		HQ

Remarks: Core stored at 1 Michipicoten River Village Rd, Wawa, P0S 1K0

Casing: Left in hole

Cap: Screw-on

DDH: N18-22

Claim No.: 336921  
 Unit Key: 41N15K358  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 25-Jan-18  
 Date finish: 27-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY		Maj Rock	Min Rock	Comments	Mineraliz	Mineralization	Comments	SAMPLE		INTERVAL		WIDTH	Au (g/t)	
From	To							NO.	QC	FROM	TO		FA-GRA	FA-MeT (Weighted Average)
0.0	10.6	Overburden		Casing				C39662		71.0	71.5	0.5		< 0.03
10.6	17.3	Quartz-Plagioclase-Chlorite Schist		Core starts @ 10.6 m but looks like boulders to 11.1 m. Fractured and broken core to 21 m.				C39663		71.5	72.0	0.5		< 0.03
				Fine grained, medium to green. Characterised by up to 3 to 8% cm-scale plage porphyroclasts with aspect ratios of >1:10 and lesser mm-scale quartz porphyroclasts. Penetrative schistose foliation @ 50° to core axis.				C39664		72.0	72.5	0.5		< 0.03
			Lamprophyre	13.2 to 14.0 m., Lamprophyre				C39665		72.5	73.0	0.5		< 0.03
17.3	20.2	Chlorite- Biotite Schist		Fine to medium grained. Black to green color. Comprised of plagioclase biotite and chlorite. Penetrative fabric @ 50° to c.a.				C39666		73.0	73.5	0.5		< 0.03
								C39667		73.5	74.0	0.5		< 0.03
								C39668		74.0	74.5	0.5		< 0.03
20.2	69.4	Quartzo-Feldspathic Mylonite to Schist		Fine grained, steel grey to locally greenish color. Comprised mainly of plagioclase, quartz and accessory chlorite. No quartz porphyroclasts.	Py	Trace to 1% pyrite		C39669		91.0	91.5	0.5		< 0.03
				Mylonitic foliation mainly @ 20° to 30° to core axis.				C39670	Oreas 61Pb					4.68
				3 to 5 % mm-scale k-spar fractures throughout . Fractures at various orientation to core axis.				C39671		91.5	92.5	1.0		< 0.03
				54.2 to 61.3 m. 5 to 10% quartz porphyroclasts.				C39672		92.5	93.5	1.0		< 0.03
			Quartz- Sericite Schist	57.7 to 61.3 m. Banded appearance due to segregation of sericite.				C39673		93.5	94.5	1.0		< 0.03
				61.3 to 62.2 m. Chlorite schist.				C39674		94.5	95.0	0.5		< 0.03
				62.6 to 68.4. Weakly banded appearance due to segregation of sericite into mm-scale domains.				C39675		95.7	96.7	1.0		< 0.03
			Lamprophyre	45.4 to 45.9m. Lamprophyre @ 60° to core axis.				C39676		96.7	97.2	0.5		< 0.03
			Lamprophyre	57.1 to 57.3 m. Lamprophyre @ 30° to core axis.				C39677		97.2	98.2	1.0		< 0.03
68.4	79.6	Chlorite Schist		Medium grained, dark green color. Coarse foliation @ 30° to core axis.	Py	1 to 3% subhedral pyrite		C39678		98.2	99.2	1.0		< 0.03
				72.0 to 74.2 m. Finer grained and fine foliation. 15 to 20% cm-scale boudinaged quartz veins to lenses sub-parallel to foliation @ 30° to core axis.				C39679		99.2	100.2	1.0		< 0.03
				Lenses display aspect ratios of ~1:2.				C39680		100.2	100.7	0.5		< 0.03
79.0	97.2	Quartz- Sericite Schist		Fine grained, greyish green color. Comprised of plagioclase, quartz and accessory chlorite. Banded appearance due to segregation of sericite into distinct domains. Foliation @ 30 to 40° to core axis.				C39681		100.7	101.7	1.0		0.04
			Lamprophyre	80.7 to 81.3 m, 82.9 to 85.3 m, 86.8 to 87.3 m, 90.5 to 91.0 m. Lamprophyres mainly @ 40 to 60° to core axis.				C39682		101.7	102.7	1.0		< 0.03
				91.0 to 91.2 m. Quartz vein @ 45° to core axis. Sugary texture. Contains minor sub-cm wall rock fragments	Py	2 to 3% medium grained subhedral sulfides in quartz vein.		C39683		102.7	103.7	1.0		< 0.03
				91.2 to 94.4 m. 5-10 % dull grey foliation parallel quartz veins. 3 to 5 % sub-cm- to cm-scale boudinaged quartz veins subparallel to foliation.	Py	91.2 to 94.4 m. Clusters of up to 3-5% pyrite near quartz veins.		C39684		103.7	104.7	1.0		0.03
				Boudinaged veins mainly @ 30° to core axis.				C39685		104.7	105.5	0.8		< 0.03
			Lamprophyre	95.0 to 95.7 m. Lamprophyre dike @ 35° to core axis.				C39686		105.5	106.0	0.5		0.41
								C39687		106.0	107.0	1.0		< 0.03
97.2	100.7	Quartz Vein		White sugary quartz vein with 2 to 3 % wall rock fragments. Upper and lower contact characterized by gradual increase in quartz veining.	Py, Cpy, Mo	2 to 3 % to locally up to 5% sulfides in clusters (py>> cpy)		C39688		107.0	108.0	1.0		< 0.03
				Vein appears wk boudinaged and slightly brecciated near contacts. Lower contact is well defined @ 35° to core axis. Veins near upper contact @ 30° to c.a. 1 to 2 % cm scale x-cutting quartz-carbonate veins @ 80° to core axis.				C39689		108.0	109.0	1.0		0.21
								C39690	Blk					< 0.03
								C39691		109.0	109.5	0.5		0.33
100.7	111.0	Sericite Schist		Fine grained, creamy green color. Foliation @ 40° to core axis; local crenulations.	Py, CPY	2 to 4% subhedral pyrite along foliation planes.		C39692		109.5	110.5	1.0		0.11
				3 to 5% mm-scale carb-quartz to quartz-carb veinlets x-cutting foliation. Veins @ 80 to 90° to core axis.				C39693		110.5	111.5	1.0		< 0.03
				1 % cm-scale boudinaged glassy quartz veins with weakly brecciated appearance sub-parallel to foliation. Minor sub-cm scale quartz veins				C39694		111.5	112.2	0.7		< 0.03
				x-cutting foliation @ 10 to 30° to core axis.				C39695		112.2	113.2	1.0		0.08
			Quartz- Sericite Schist	100.7 to 102.7 m. Comprised of approximately equal proportions of sericite and quartz.				C39696		113.2	114.2	1.0		< 0.03
			Quartz Sericite Schist	100.3 to 100.7. Comprised of approximately equal proportions of sericite and quartz.				C39697		114.2	115.2	1.0		< 0.03
				Sub-dm-scale quartz +/- tourmaline veins x-cutting foliation @ 103.1, 105.0, 109.0 and 111.0 m. Veins 80 to 90° to core axis.				C39698		115.2	116.2	1.0		< 0.03
				109.5 to 111.0 m. 50 to 70% dull grey foliation parallel quartz veins.	Mo	109.5 to 111.0 3-4% moly in thin discontinuous seams.		C39699		116.2	117.3	1.1		< 0.03
								C39700		117.7	118.7	1.0		1.17
111.0	125.0	Granofelsic Marble (RCZ)		Medium to coarse grained carbonate. Creamy grey color. Upper contact @ 40° to core axis; lower contact obscured by quartz vein.	Py	0.5 to locally up to 1% pyrite disseminated		C39701		118.7	119.2	0.5		0.07
				Brecciated appearance. 2-5% glassy quartz within the matrix and as mm-scale veinlets. Veinlets @ 70 to 90° to core axis.				C39702		119.2	120.0	0.8		0.39
				111.0 to 116.7 m. Fine grained and homogenous grey color. 5 to 8 % x-cutting k-spar fractures.				C39703		120.0	121.0	1.0		0.1
				Cm-scale quartz +/- tourmaline veins @ 80° to core axis @ 112.5, 112.6, 113.9, 114.6, 114.8, 115.7, 117.8, 117.9, 118.1, 122.2, 123.3, 123.4 m.				C39704		121.0	121.6	0.6		2.44
				Dm-scale quartz-tourmaline veins @ 80° to core axis @ 118.6 and 119.2 m.				C39705		121.6	122.6	1.0		0.12
			Sericite Schist	112.6 to 112.9 m. Sericite schist				C39706		122.6	123.6	1.0		1.04
			Lamprophyre	113.4 m. Dm-scale lamprophyre				C39707		123.6	124.5	0.9		0.39
			Lamprophyre	117.3 to 117.6 m. Lamprophyre @ 25° to core axis.				C39708		124.5	125.0	0.5		0.14
			Quartzo-Feldspathic Mylonite	119.2 to 121.6 m. Fine grained, greyish green color. Mylonitic foliation @ 20 to 35° to core axis. Cm-scale scale quartz veins	Py	2 to 3% pyrite throughout and up to 10% pyrite near lower contact.		C39709		125.0	126.0	1.0		< 0.03



RT Minerals Corp. - DIAMOND DRILL CORE LOG

UTM (Nad83)	Northing	5310685.1
	Easting	667125.53
Elevation (m):	290.7	
Dip at Collar:	-70	
Azimuth:	120	
Total Depth:	78	
Core Size:	HQ	

Remarks: Core stored at 1 Michipicoten River Village Rd, Wawa, P0S 1K0  
 Casing: Left in hole  
 Cap: Screw-on

**DDH:** **N18-23**  
 Claim No.: 336921  
 Unit Key: 41N15K358  
 Property: Norwalk  
 Zone: Carbonate Zone  
 Date start: 25-Jan-18  
 Date finish: 27-Jan-18  
 Contractor: Downing  
 Logged by: Philip Escher

DIAMOND DRILL CORE LOG  
 Reflex EZ Shot- Diamond Drillhole Survey

Depth	Dip	Azimuth

GEOLOGY				Comments	Mineraliz	Mineralization Comments	SAMPLE NO.	QC	INTERVAL		WIDTH	Au (g/t) FA-GRA	Au (g/t) FA-MeT (Weighted Average)
From	To	Mat Rock	Min Rock						FROM	TO			
0.0	8.3	Overburden		Casing			C39714		15.8	16.0	0.2	0.1	
8.3	15.5	Quartzo-Feldspathic Mylonite		Strongly fractured and broken core. Fine grained, dark grey color. Local segregation of sericite into thin but relatively distinct domains. Mylonitic foliation @ 20 to 25° to core axis. Abundant plage/ kspar fractures @ various orientation to c.a.	Py	~1% subhedral pyrite	C39715		16.0	16.5	0.5	< 0.03	
				Lamprophyre			C39716		16.5	17.0	0.5	< 0.03	
				Lamprophyres @ 8.3 to 9.0, 9.2 to 9.8, 11.8 to 12.7 m. Lamprophyres mainly @ 20° to core axis.			C39717		17.0	17.5	0.5	< 0.03	
15.3	22.2	Chlorite Schist		Fine to medium grained, dark green. Sharp upper contact @ 40° to core axis. Foliation mainly @ 40° to core axis. 15.9 to 18.1 m. Numerous cm-scale boudinaged to lensoid-shaped quartz veins. 15.9 m. 2 cm quartz carbonate vein x-cutting foliation.	Py	3 to 5% subhedral to euhedral pyrite	C39718		17.5	18.0	0.5	< 0.03	
							C39719		18.0	18.5	0.5	< 0.03	
							C39720		18.5	19.0	0.5	< 0.03	
							C39721		19.0	19.5	0.5	< 0.03	
22.3	27.7	Quartz-Sericite Schist.		Fine to medium grained, light grey to dark greyish color. Banded appearance due to segregation of sericite into distinct domains. Foliation @ 35 to 40° to core axis. Up to 20 % sub-mm- to mm-scale carbonate porphyroblasts. 22.3 to 24.0 m. Approximately 5 to 6 % dull grey quartz veins parallel to foliation. 23.1 and 23.3 m Several cm-scale x-cutting quartz-carbonate veins @ high angles to core axis. Minor amounts of green mica @ 22.5 m. 25.8 to 27.0 m. Several sub-cm quartz-carbonate veinlets x-cutting foliation.			C39722		19.5	20.0	0.5	< 0.03	
							C39723		20.0	20.5	0.5	3.95	
							C39724		20.5	21.0	0.5	< 0.03	
							C39725		21.0	21.5	0.5	< 0.03	
							C39726		21.5	22.0	0.5	< 0.03	
				Sericite Schist			C39727		22.0	22.5	0.5	< 0.03	
27.7	39.6	Quartz Vein Zone		Quartz vein zone. Comprised of 40 to 60% quartz veining with the remainder being host rock. Locally veins appear weakly brecciated Vein margins are poorly defined. Majority of veins at ~30° to c.a. 2 to 3 % cm-scale x-cutting quartz carbonate veins at steep angles to core axis. 27.2 to 31.8 m. Host rock consists of quartz-sericite schist. 31.8 to 33.8 m. Host rock consists of sericite schist. Locally moderate amounts of green mica.	Py, Cpy, AsPy	27.3 to 27.7 m. 5 to 10% subhedral pyrite. 27.7 to 39.6 m. ~2 to 5% subhedral to anhedral sulfides (Py>>Cpy). Trace arsenopyrite(?)	C39728		22.5	23.0	0.5	< 0.03	
							C39729		23.0	23.4	0.4	< 0.03	
							C39730	BLK				< 0.03	
							C39731		23.4	24.0	0.6	< 0.03	
				Quartz-Sericite			C39732		25.8	26.3	0.5	< 0.03	
							C39733		26.3	27.0	0.7	< 0.03	
							C39734		27.3	27.7	0.4		0.12
39.6	41.1	Granofelsic Marble (RCZ)		39.6 to 41.1 m. Crystalline carbonate with brecciated appearance. 3 to 5% mm-scale quartz veinlets @ 70 to 90° to core axis. Cm-scale sugary quartz veins @ 40° and 70° to core axis at 40.1, 40.4, 40.8, 40.9 m. Sharp upper and lower contact at 30 and 40° to core axis respectively.	Py	45.1 to 54.4 m. cluster of 25% semi-massive pyrite	C39735		27.7	28.2	0.5	0.04	
							C39736		28.2	28.7	0.5	0.06	
41.1	48.0	Quartz Vein		41.1 to 48.0 m. Sugary quartz vein with 25 to 35% foliated wall-rock clasts. Wall-rock clasts have a bleached appearance. Locally trace amounts of green mica.		on surface of core	C39737		28.7	29.2	0.5	0.12	
							C39738		29.2	29.7	0.5	0.63	
48.0	50.8	Quartz-Sericite Schist		Fine to medium grained, light grey to dark greyish color. Banded appearance due to segregation of sericite into distinct domains. Foliation @ 35 to 40° to core axis. Up to 15 % sub-mm- to mm-scale quartz porphyroclasts.			C39739		29.7	30.2	0.5	< 0.03	
							C39740		30.2	30.7	0.5	0.32	
50.8	78.0	Quartzo-Feldspathic Mylonite		Fine to medium grained, steel grey color. Comprised mostly of quartz & feldspar. 3-5% quartz porphyroclasts. Foliation @ 30° to core axis. Minor (<1%) sub-cm scale carbonate veinlets @ 80 to 90° to core axis. 62.0 to 63.0 Several cm-scale quartz veins, mainly @ 25 to 35° to core axis. Intense network of k-spar fractures @ various orientation to core axis. 63.0 to 63.8. Segregation of sericite into relatively distinct domains. Slightly more schistose foliation. 63.8 to 66.2 m. Meta-gabbroic dike. Upper and lower contact at 45 and 30° to core axis respectively. Weak but penetrative foliation @ 30 to 45° to core axis. 63.0 to 69.0 m. Strongly fractured and broken core. Possible fault			C39741		30.7	31.2	0.5	< 0.03	
							C39742		31.2	31.7	0.5	0.12	
							C39743		31.7	32.2	0.5	< 0.03	
							C39744		32.2	32.7	0.5	0.05	
							C39745		32.7	33.2	0.5	< 0.03	
							C39746		33.2	33.8	0.6	< 0.03	
							C39747		33.8	34.3	0.5	0.16	
							C39748		34.3	34.8	0.5	< 0.03	
							C39749		34.8	35.3	0.5	< 0.03	
							C39750	Oreas 61 Pb				4.54	
							C39751		35.3	35.8	0.5	< 0.03	
							C39752		35.8	36.3	0.5	< 0.03	





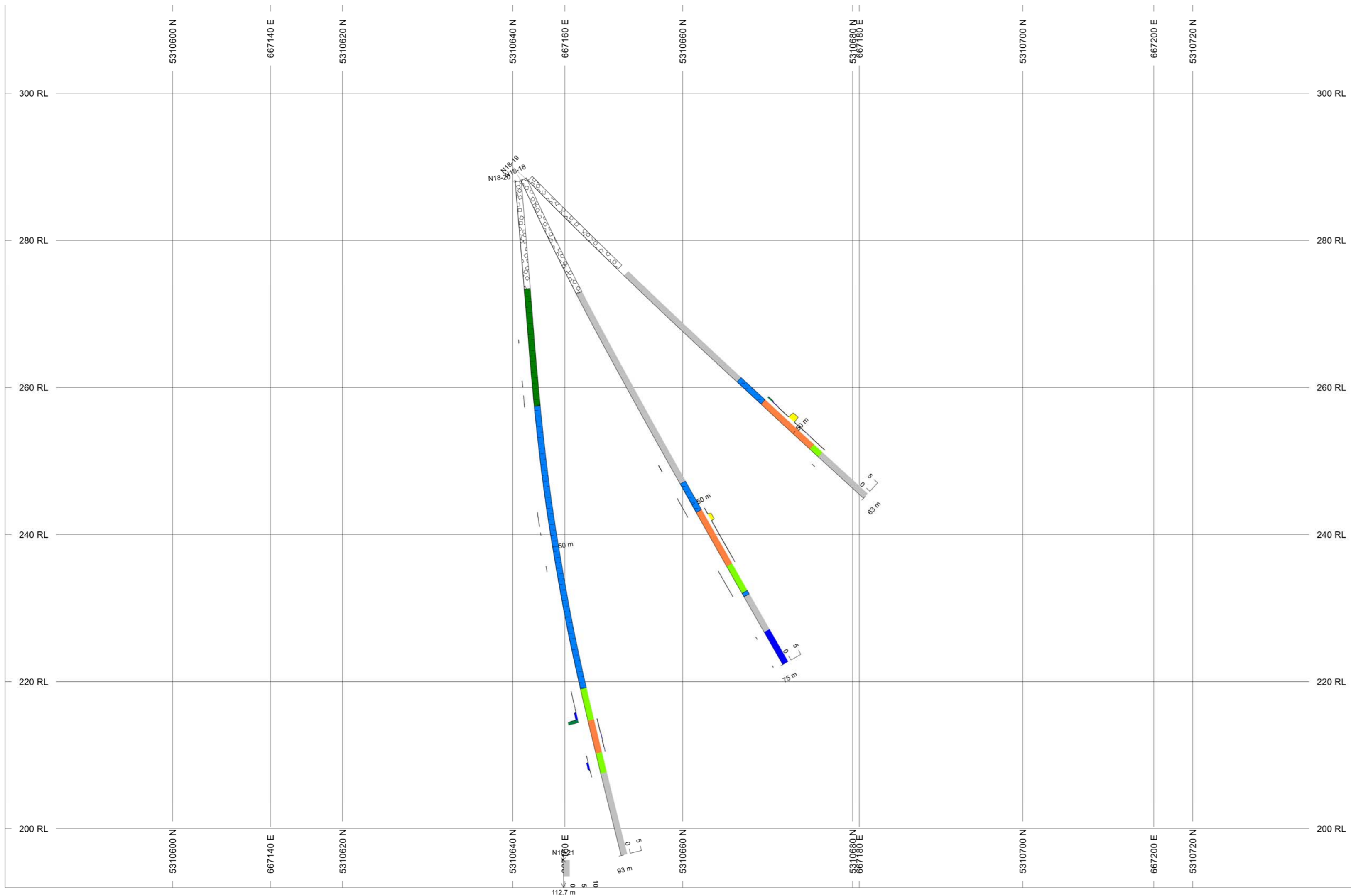
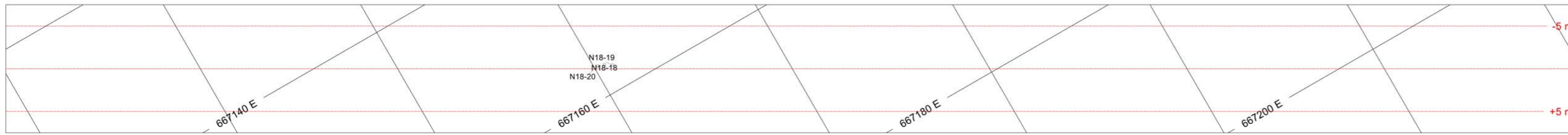


## Appendix 2 – Diamond Drill Sections

**HOLES PLOTTED**

TOTAL 4

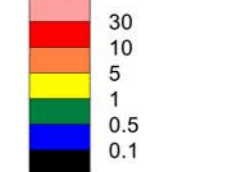
	N18-18	N18-19	N18-20	N18-21
Azimuth/Dip	020/-65	020/-45	020/-85	120/-60
Length (m)	75	63	93	114



PROFILES L/R COL



Au\_g\_t\_FA\_MeTR Weighted\_Average\_



ROCK CODES PAT LABEL



**SECTION SPECS:**

REF. PT. E, N 667168 m 5310660 m  
 EXTENTS 184.1 m 120 m  
 SECTION TOP, BOT 312 m 192 m  
 TOLERANCE +/- 5 m

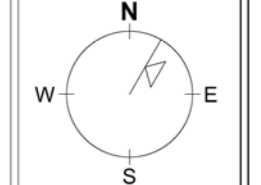
SCALE 1 : 426.7

(m)



NAD83 / UTM zone 15N

AZIMUTH = 30°

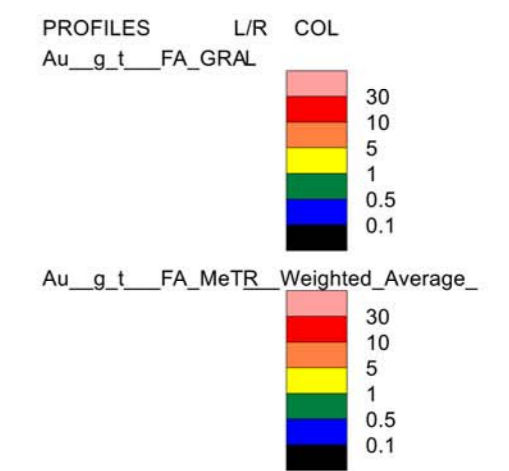
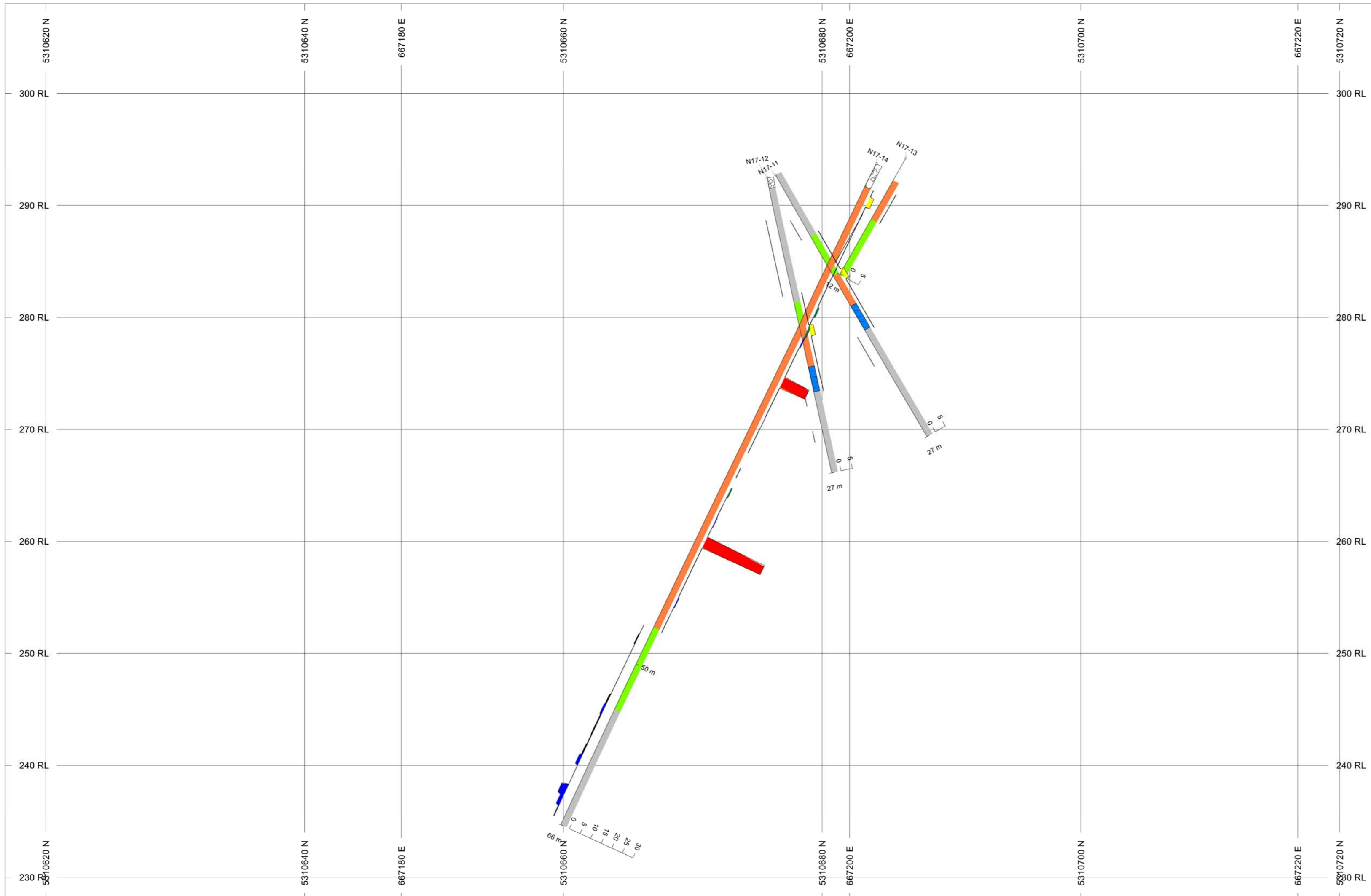




**HOLES PLOTTED**

TOTAL 4

	N17-11	N17-12	N17-13	N17-14
Azimuth/Dip	020/-60	020/-80	200/-60	200/-62
Length (m)	27	27	12	66

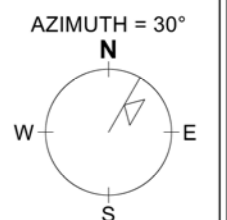
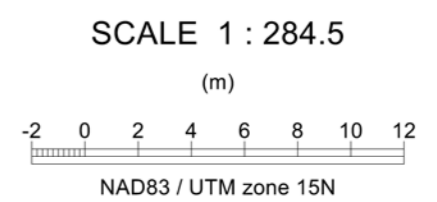


ROCK CODES PAT LABEL

ROCK CODES	PAT	LABEL
Lithology		Marble Granofels
		Overburden
		Quartz-Sericite Schist
		Sericite Schist
		Quartzo-Feldspathic

**SECTION SPECS:**

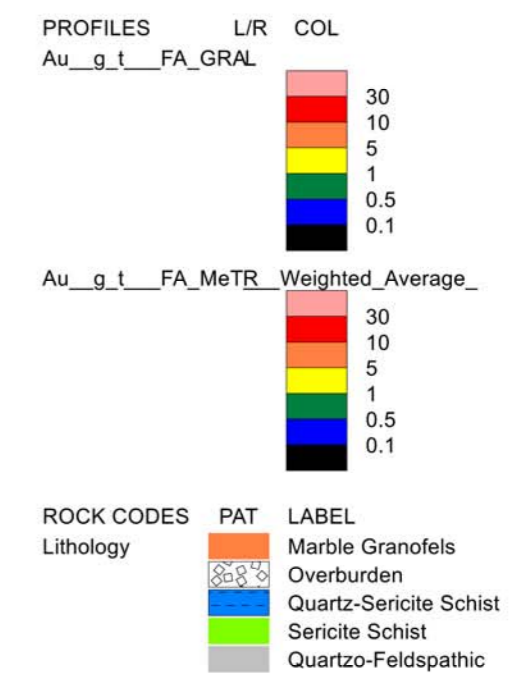
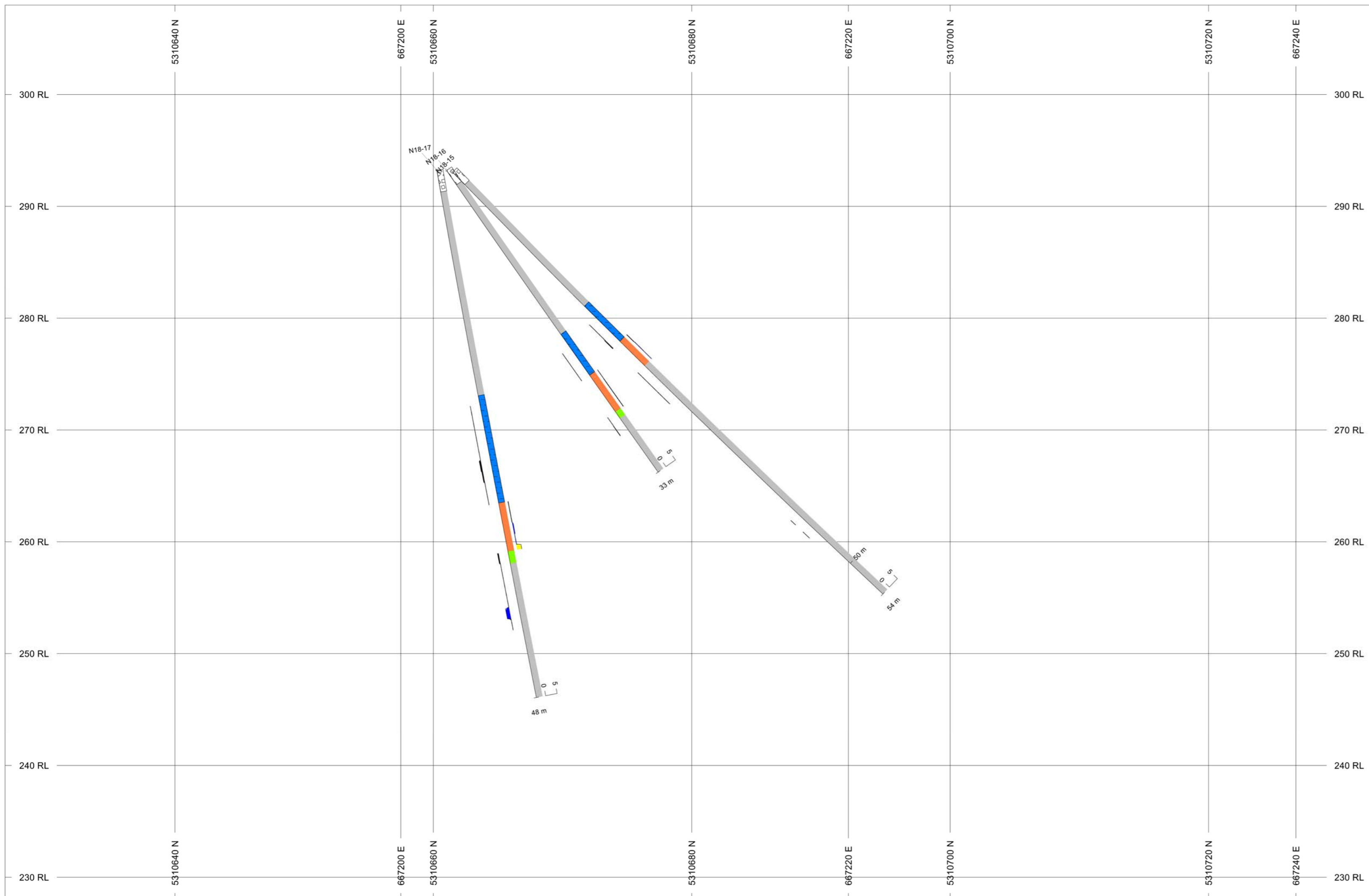
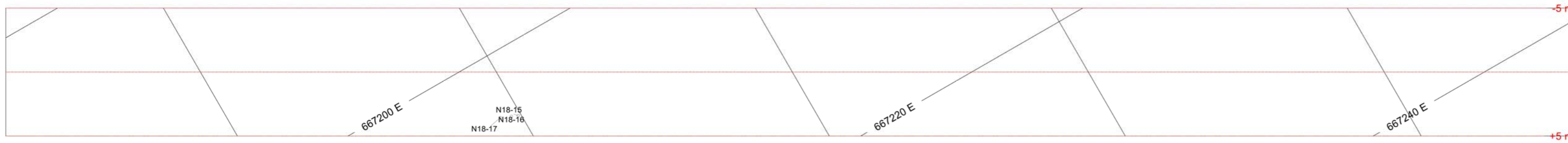
REF. PT. E, N 667193 m 5310670 m  
 EXTENTS 122.7 m 80 m  
 SECTION TOP, BOT 308 m 228 m  
 TOLERANCE +/- 7.5 m



**HOLES PLOTTED**

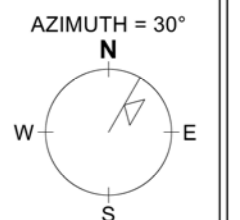
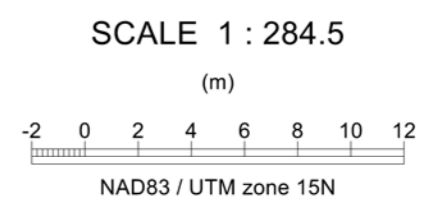
TOTAL 3

	N18-15	N18-16	N18-17
Azimuth/Dip	020/-45	020/-55	020/-80
Length (m)	54	33	48



**SECTION SPECS:**

REF. PT. E, N 667213 m 5310680 m  
 EXTENTS 122.7 m 80 m  
 SECTION TOP, BOT 308 m 228 m  
 TOLERANCE +/- 5 m

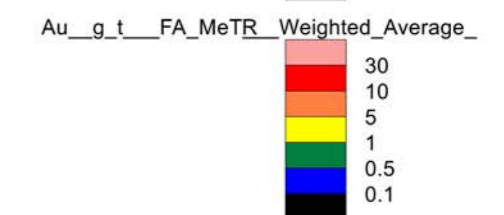
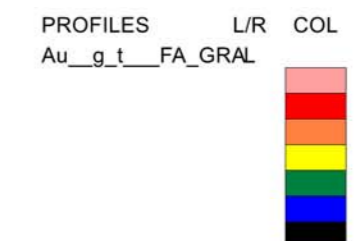
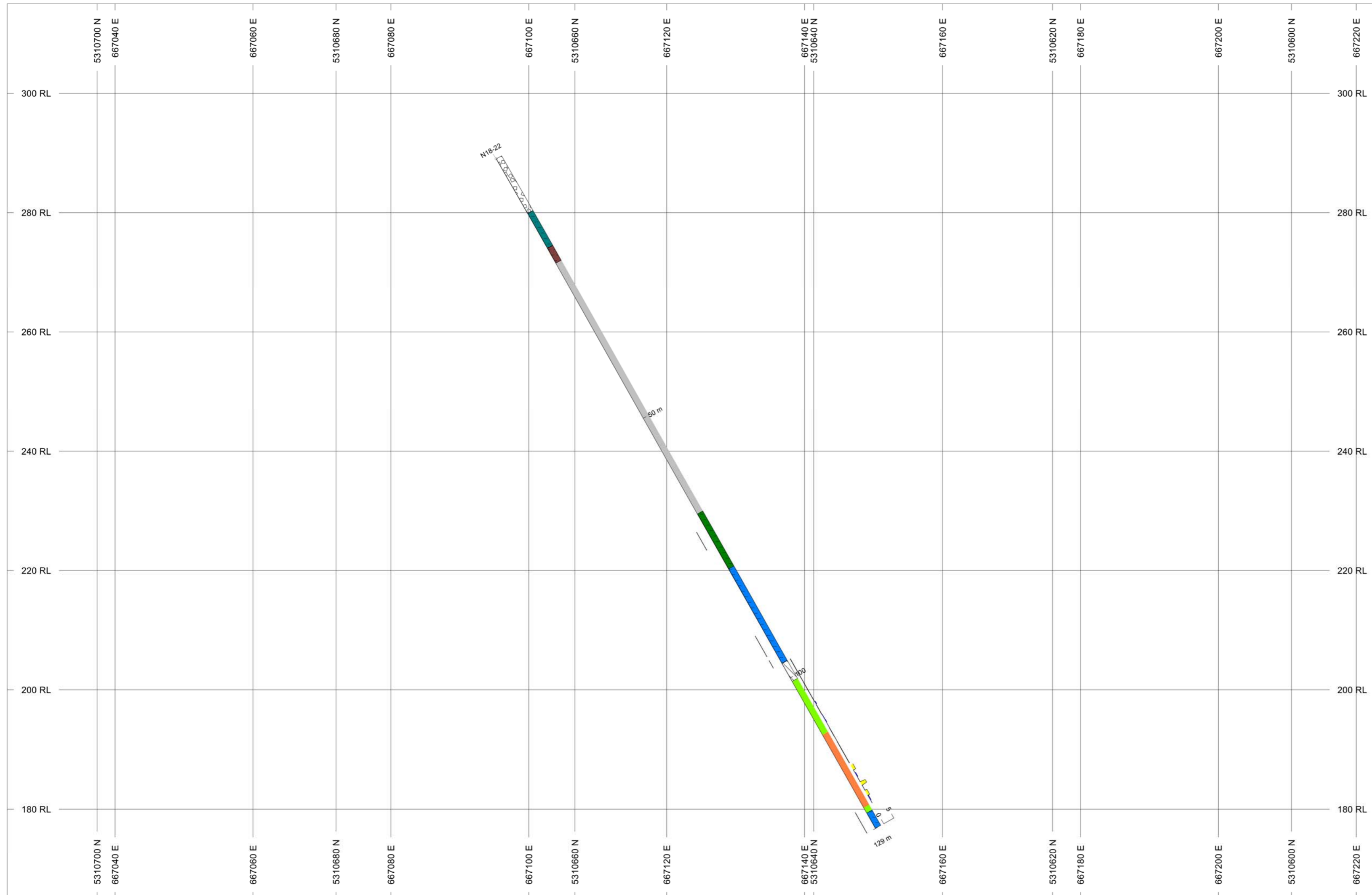
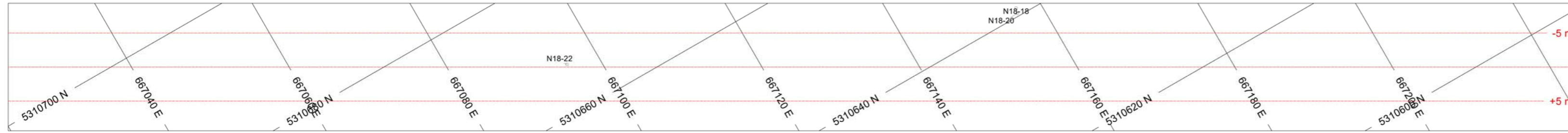


**HOLES PLOTTED**

TOTAL 1

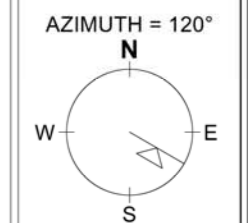
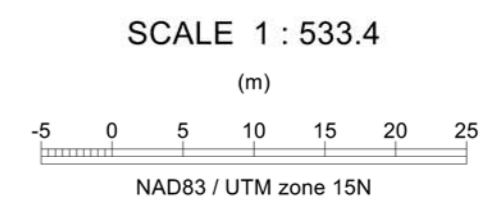
Azimuth/Dip  
Length (m)

N18-22  
120/-60  
129



ROCK CODES	PAT	LABEL
Lithology		Biotite Schist
		Chlorite Schist
		Marble Granofels
		Overburden
		Quartz Vein
		Quartz-Plagioclase-Chlorite Sch
		Quartz-Sericite Schist
		Sericite Schist
		Quartzo-Feldspathic

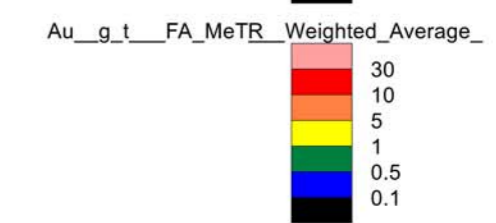
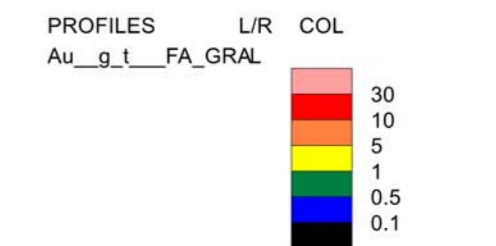
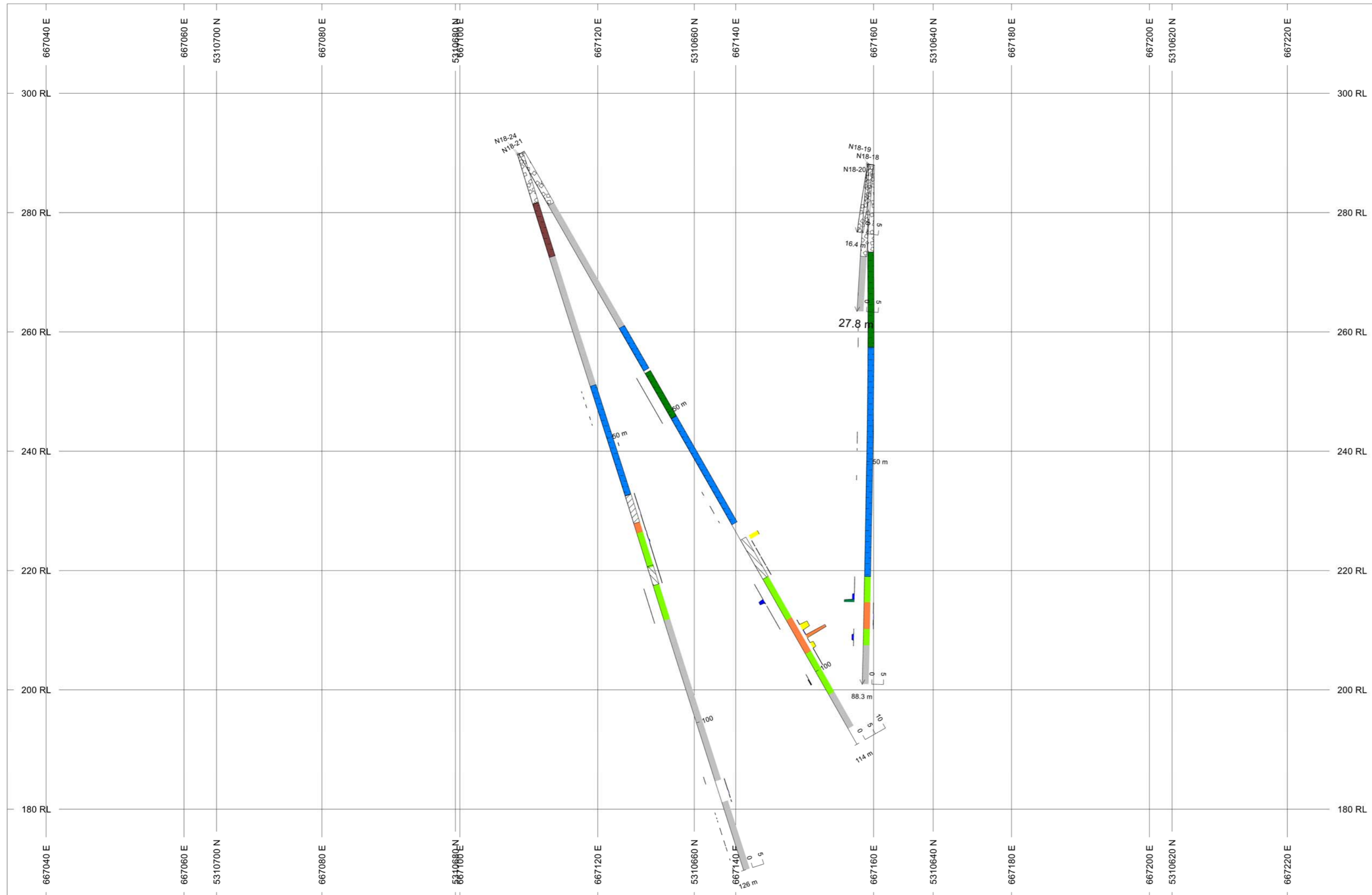
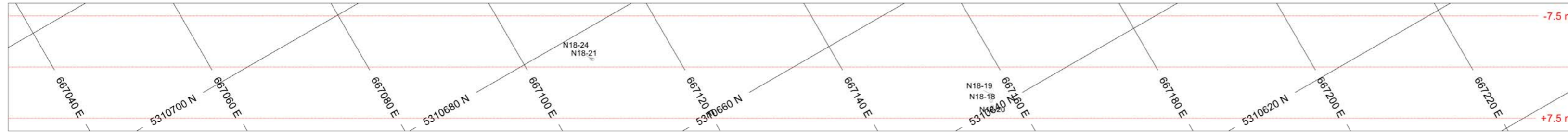
**SECTION SPECS:**  
 REF. PT. E, N 667124 m 5310650 m  
 EXTENTS 230.1 m 150 m  
 SECTION TOP, BOT 315 m 165 m  
 TOLERANCE +/- 5 m



**HOLES PLOTTED**

TOTAL 5

	N18-18	N18-19	N18-20	N18-21	N18-24
Azimuth/Dip	020/-65	020/-45	020/-85	120/-60	120/-73
Length (m)	75	63	93	114	126



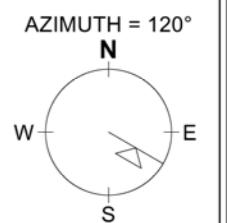
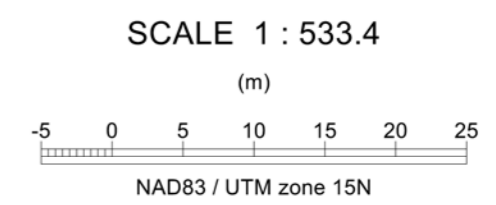
ROCK CODES PAT LABEL

Lithology

[Red]	Biotite Schist
[Green]	Chlorite Schist
[Orange]	Marble Granofels
[Blue]	Metagabbro
[White with dots]	Overburden
[White with diagonal lines]	Quartz Vein
[White with horizontal lines]	Quartz Vein Zone
[Light Blue]	Quartz-Sericite Schist
[Light Green]	Sericite Schist
[Grey]	Quartzo-Feldspathic

**SECTION SPECS:**

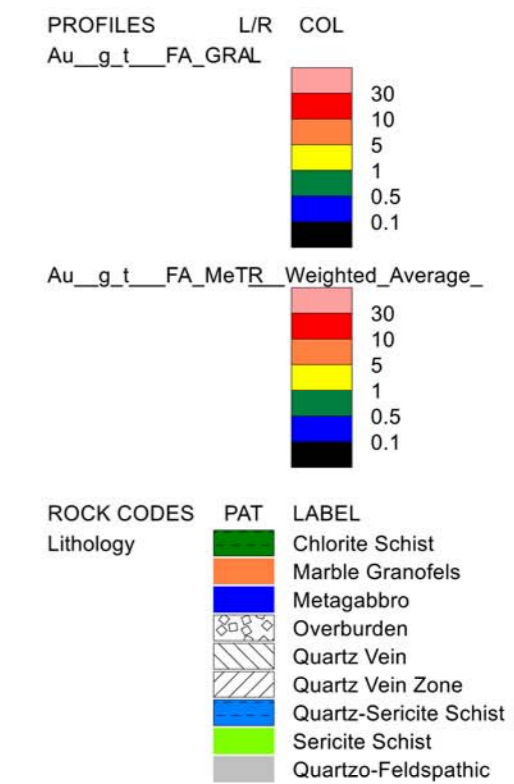
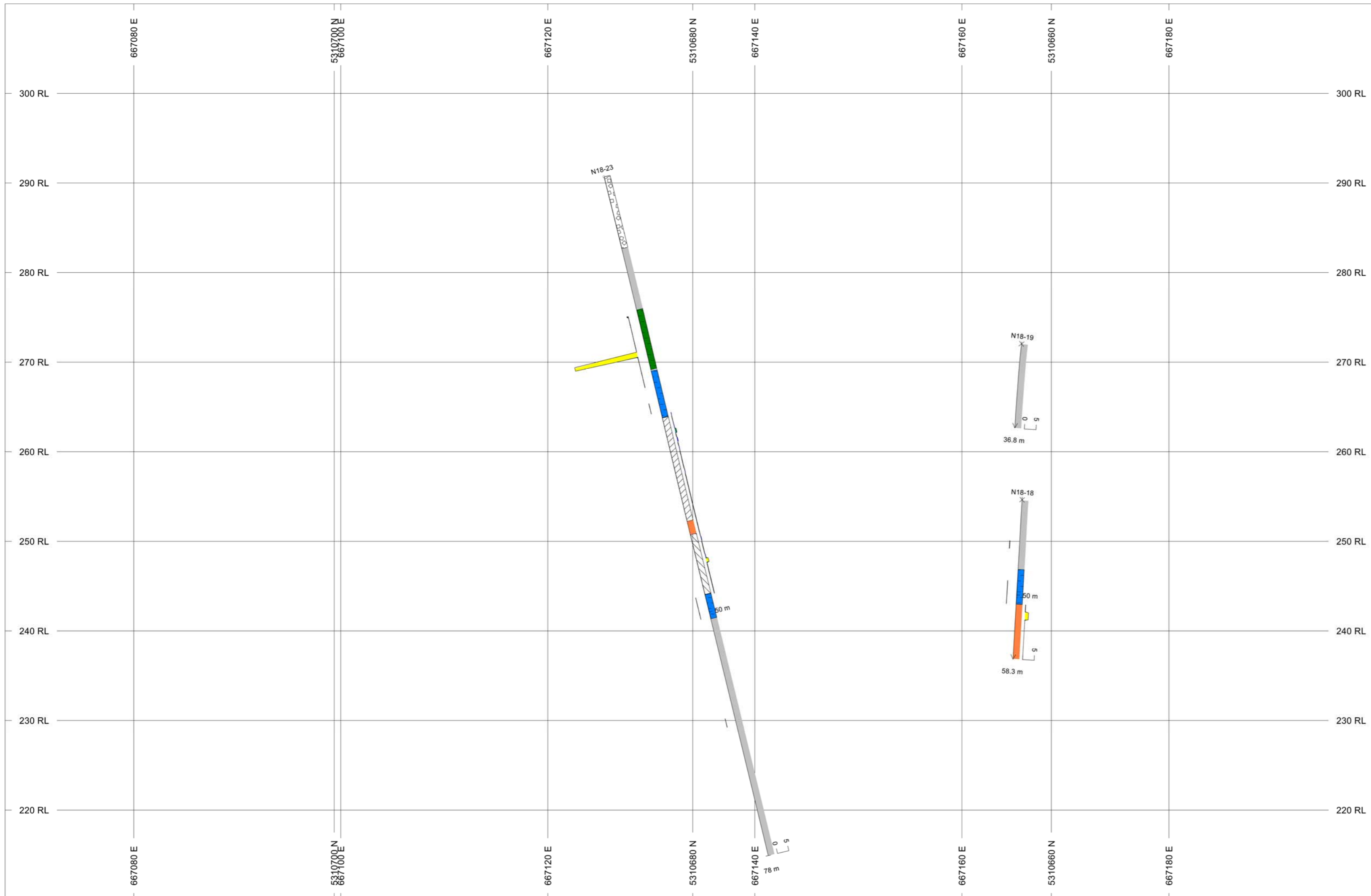
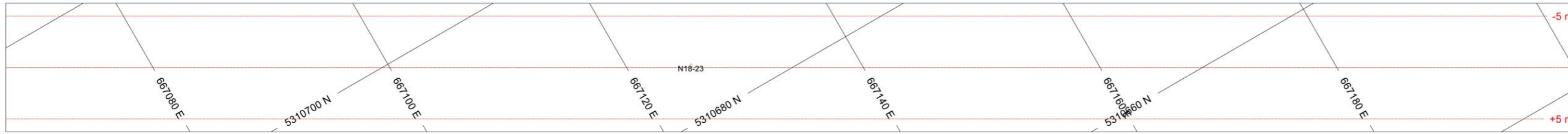
REF. PT. E, N 667134 m 5310660 m  
 EXTENTS 230.1 m 150 m  
 SECTION TOP, BOT 315 m 165 m  
 TOLERANCE +/- 7.5 m



**HOLES PLOTTED**

TOTAL 3

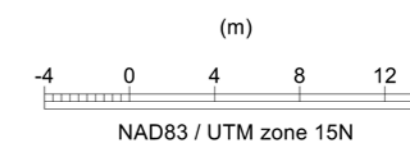
	N18-18	N18-19	N18-23
Azimuth/Dip	020/-65	020/-45	120/-76
Length (m)	75	63	78



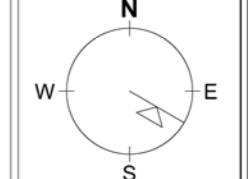
**SECTION SPECS:**

REF. PT. E, N 667134 m 5310680 m  
 EXTENTS 153.4 m 99.99 m  
 SECTION TOP, BOT 310 m 210 m  
 TOLERANCE +/- 5 m

SCALE 1 : 355.6



AZIMUTH = 120°



## Appendix 2 – Assay Certificates



**Date Submitted:** 27-Dec-17  
**Invoice No.:** A17-14657  
**Invoice Date:** 10-Jan-18  
**Your Reference:**

**RT Minerals Corp.**

**ATTN: Paul Antoniazzi**

## CERTIFICATE OF ANALYSIS

73 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-Tbay Au-Fire Assay-Metallic Screen-500g

REPORT **A17-14657**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

A representative 500 gram split is sieved at 150 mesh (105 micron) with assays performed on the entire +150 mesh and 2 splits of the -150 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is written in a cursive style with a horizontal line underneath it.

Elitsa Hrischeva, Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 150 mesh	Au - 150 mesh (A)	Au - 150 mesh (B)	Total Au	+ 150 mesh	- 150 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39353		< 0.03	< 0.03	< 0.03	< 0.03	17.95	635.79	653.74
C39354		< 0.03	< 0.03	< 0.03	< 0.03	21.11	690.82	711.93
C39355		< 0.03	< 0.03	< 0.03	< 0.03	30.20	681.28	711.50
C39356		< 0.03	< 0.03	< 0.03	< 0.03	15.50	620.56	636.06
C39357		38.8	0.85	0.95	1.61	10.63	553.23	563.86
C39358	1.71							
C39359		< 0.03	< 0.03	< 0.03	< 0.03	29.45	616.88	646.33
C39360	10.5							
C39361		< 0.03	< 0.03	< 0.03	< 0.03	24.80	531.08	555.88
C39362		< 0.03	< 0.03	< 0.03	< 0.03	19.34	548.98	568.32
C39363		1.00	< 0.03	< 0.03	0.03	14.05	525.84	539.89
C39364		< 0.03	< 0.03	< 0.03	< 0.03	8.950	522.30	531.25
C39351	< 0.03							
C39352	< 0.03							
C39365	< 0.03							
C39366	< 0.03							
C39367	< 0.03							
C39375		< 0.03	< 0.03	< 0.03	< 0.03	37.50	519.37	556.87
C39376		< 0.03	< 0.03	< 0.03	< 0.03	30.08	656.50	686.58
C39377		< 0.03	< 0.03	< 0.03	< 0.03	36.93	511.29	548.22
C39378	11.0							
C39379		21.8	0.90	1.08	1.89	30.54	677.43	707.97
C39380		< 0.03	< 0.03	< 0.03	< 0.03	13.85	554.47	568.32
C39381		< 0.03	< 0.03	< 0.03	< 0.03	7.830	577.36	585.19
C39382		< 0.03	< 0.03	< 0.03	< 0.03	29.84	549.21	579.05
C39383	< 0.03							
C39384		< 0.03	< 0.03	< 0.03	< 0.03	15.15	621.30	636.45
C39385		1.93	< 0.03	< 0.03	0.12	31.03	482.94	513.97
C39368	< 0.03							
C39369	< 0.03							
C39370	< 0.03							
C39371	< 0.03							
C39372	< 0.03							
C39373	< 0.03							
C39374	< 0.03							
C39386	< 0.03							
C39387	< 0.03							
C39388		0.45	< 0.03	< 0.03	0.03	33.33	562.09	595.42
C39389		1.97	< 0.03	< 0.03	0.10	28.50	558.09	586.59



Analyte Symbol	Au	Au + 150 mesh	Au - 150 mesh (A)	Au - 150 mesh (B)	Total Au	+ 150 mesh	- 150 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39391		< 0.03	< 0.03	< 0.03	< 0.03	13.12	662.74	675.90
C39392	< 0.03							
C39393	< 0.03							
C39394	< 0.03							
C39395	< 0.03							
C39396	< 0.03							
C39397	< 0.03							
C39398		< 0.03	< 0.03	< 0.03	< 0.03	24.52	610.86	635.38
C39399		63.5	0.68	0.58	1.82	8.810	456.29	465.10
C39400		< 0.03	< 0.03	< 0.03	< 0.03	34.56	729.41	763.97
C39451		< 0.03	< 0.03	< 0.03	< 0.03	26.15	679.31	705.46
C39452		0.72	< 0.03	< 0.03	0.04	47.43	710.16	757.59
C39453		< 0.03	< 0.03	< 0.03	< 0.03	29.57	554.90	584.47
C39454		< 0.03	< 0.03	< 0.03	< 0.03	24.15	623.19	647.34
C39455		< 0.03	< 0.03	< 0.03	< 0.03	46.78	585.16	631.94
C39456		< 0.03	0.23	0.29	0.25	26.41	507.50	533.90
C39457		< 0.03	< 0.03	< 0.03	< 0.03	22.30	412.79	435.09
C39458		< 0.03	< 0.03	< 0.03	< 0.03	21.80	572.52	594.32
C39459	< 0.03							
C39460		< 0.03	< 0.03	< 0.03	< 0.03	7.290	625.38	632.70
C39461		7.55	0.52	0.60	0.78	17.75	547.33	565.08
C39462		< 0.03	< 0.03	< 0.03	< 0.03	26.02	525.89	551.91
C39463		10.5	0.29	0.36	0.81	25.20	499.02	524.22
C39464		< 0.03	0.49	0.56	0.48	55.47	614.21	669.68
C39465		< 0.03	< 0.03	< 0.03	< 0.03	17.40	512.39	529.79
C39466		< 0.03	< 0.03	< 0.03	< 0.03	13.23	539.27	552.50
C39467		< 0.03	< 0.03	< 0.03	< 0.03	24.53	517.73	542.26
C39468		391	4.97	4.57	11.8	10.11	545.08	555.19
C39469		< 0.03	< 0.03	< 0.03	< 0.03	17.08	524.36	541.40
C39470	7.21							
C39471		< 0.03	< 0.03	< 0.03	< 0.03	20.19	476.04	496.23
C39472		< 0.03	< 0.03	< 0.03	< 0.03	21.84	552.91	574.75
C39473		< 0.03	0.10	0.16	0.13	13.68	594.54	608.22
C39474		< 0.03	< 0.03	< 0.03	< 0.03	23.01	658.75	681.76

Analyte Symbol	Au	Au + 150 mesh	Au - 150 mesh (A)	Au - 150 mesh (B)	Total Au	+ 150 mesh	- 150 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 216 (Fire Assay) Meas	6.58				6.39			
OREAS 216 (Fire Assay) Cert	6.66				6.66			
OREAS 216 (Fire Assay) Meas					6.96			
OREAS 216 (Fire Assay) Cert					6.66			
OREAS 216 (Fire Assay) Meas					6.73			
OREAS 216 (Fire Assay) Cert					6.66			
Klen 3.65 Meas	3.68							
Klen 3.65 Cert	3.65							
C39353 Orig		< 0.03	< 0.03	< 0.03	< 0.03	17.95	635.79	653.74
C39354 Orig		< 0.03	< 0.03	< 0.03	< 0.03	21.11	690.82	711.93
C39355 Orig		< 0.03	< 0.03	< 0.03	< 0.03	30.20	681.28	711.50
C39356 Orig		< 0.03	< 0.03	< 0.03	< 0.03	15.50	620.56	636.06
C39357 Orig		38.8	0.85	0.95	1.61	10.63	553.23	563.86
C39359 Orig		< 0.03	< 0.03	< 0.03	< 0.03	29.45	616.88	646.33
C39361 Orig		< 0.03	< 0.03	< 0.03	< 0.03	24.80	531.08	555.88
C39362 Orig		< 0.03	< 0.03	< 0.03	< 0.03	19.34	548.98	568.32
C39363 Orig		1.00	< 0.03	< 0.03	0.03	14.05	525.84	539.89
C39364 Orig		< 0.03	< 0.03	< 0.03	< 0.03	8.950	522.30	531.25
C39375 Orig		< 0.03	< 0.03	< 0.03	< 0.03	37.50	519.37	556.87
C39376 Orig		< 0.03	< 0.03	< 0.03	< 0.03	30.08	656.50	686.58
C39377 Orig		< 0.03	< 0.03	< 0.03	< 0.03	36.93	511.29	548.22
C39379 Orig		21.8	0.90	1.08	1.89	30.54	677.43	707.97
C39380 Orig		< 0.03	< 0.03	< 0.03	< 0.03	13.85	554.47	568.32
C39381 Orig		< 0.03	< 0.03	< 0.03	< 0.03	7.830	577.36	585.19
C39382 Orig		< 0.03	< 0.03	< 0.03	< 0.03	29.84	549.21	579.05
C39384 Orig		< 0.03	< 0.03	< 0.03	< 0.03	15.15	621.30	636.45
C39385 Orig		1.93	< 0.03	< 0.03	0.12	31.03	482.94	513.97
C39368 Orig	< 0.03							
C39368 Dup	< 0.03							
C39388 Orig		0.45	< 0.03	< 0.03	0.03	33.33	562.09	595.42
C39389 Orig		1.97	< 0.03	< 0.03	0.10	28.50	558.09	586.59
C39391 Orig		< 0.03	< 0.03	< 0.03	< 0.03	13.12	662.74	675.90
C39393 Orig	< 0.03							
C39393 Dup	< 0.03							

Analyte Symbol	Au	Au + 150 mesh	Au - 150 mesh (A)	Au - 150 mesh (B)	Total Au	+ 150 mesh	- 150 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39397 Orig	< 0.03							
C39397 Split PREP DUP	< 0.03							
C39398 Orig		< 0.03	< 0.03	< 0.03	< 0.03	24.52	610.86	635.38
C39399 Orig		63.5	0.68	0.58	1.82	8.810	456.29	465.10
C39400 Orig		< 0.03	< 0.03	< 0.03	< 0.03	34.56	729.41	763.97
C39451 Orig		< 0.03	< 0.03	< 0.03	< 0.03	26.15	679.31	705.46
C39452 Orig		0.72	< 0.03	< 0.03	0.04	47.43	710.16	757.59
C39453 Orig		< 0.03	< 0.03	< 0.03	< 0.03	29.57	554.90	584.47
C39454 Orig		< 0.03	< 0.03	< 0.03	< 0.03	24.15	623.19	647.34
C39455 Orig		< 0.03	< 0.03	< 0.03	< 0.03	46.78	585.16	631.94
C39456 Orig		< 0.03	0.23	0.29	0.25	26.41	507.50	533.90
C39457 Orig		< 0.03	< 0.03	< 0.03	< 0.03	22.30	412.79	435.09
C39458 Orig		< 0.03	< 0.03	< 0.03	< 0.03	21.80	572.52	594.32
C39460 Orig		< 0.03	< 0.03	< 0.03	< 0.03	7.290	625.38	632.70
C39461 Orig		7.55	0.52	0.60	0.78	17.75	547.33	565.08
C39462 Orig		< 0.03	< 0.03	< 0.03	< 0.03	26.02	525.89	551.91
C39463 Orig		10.5	0.29	0.36	0.81	25.20	499.02	524.22
C39464 Orig		< 0.03	0.49	0.56	0.48	55.47	614.21	669.68
C39465 Orig		< 0.03	< 0.03	< 0.03	< 0.03	17.40	512.39	529.79
C39466 Orig		< 0.03	< 0.03	< 0.03	< 0.03	13.23	539.27	552.50
C39467 Orig		< 0.03	< 0.03	< 0.03	< 0.03	24.53	517.73	542.26
C39468 Orig		391	4.97	4.57	11.8	10.11	545.08	555.19
C39469 Orig		< 0.03	< 0.03	< 0.03	< 0.03	17.08	524.36	541.40
C39471 Orig		< 0.03	< 0.03	< 0.03	< 0.03	20.19	476.04	496.23
C39472 Orig		< 0.03	< 0.03	< 0.03	< 0.03	21.84	552.91	574.75
C39473 Orig		< 0.03	0.10	0.16	0.13	13.68	594.54	608.22
C39474 Orig		< 0.03	< 0.03	< 0.03	< 0.03	23.01	658.75	681.76
Method Blank	< 0.03							
Method Blank	< 0.03							
Method Blank					< 0.03			0.00000
Method Blank					< 0.03			0.00000
Method Blank					< 0.03			0.00000
Method Blank					< 0.03			0.00000
Method Blank					< 0.03			0.00000
Method Blank					< 0.03			0.00000



**Date Submitted:** 27-Dec-17  
**Invoice No.:** A17-14657Final2  
**Invoice Date:** 19-Jan-18  
**Your Reference:**

**RT Minerals Corp.**  
**300 - 555 West Georgia Street**  
**Vancouver BC V6B 1Z6**  
**Canada**

**ATTN: Paul Antoniazzi (inv-cc)**

## CERTIFICATE OF ANALYSIS

77 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-Tbay Au-Fire Assay-Metallic Screen-500g

REPORT **A17-14657Final2**

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Notes:

A representative 500 gram split is sieved at 150 mesh (105 micron) with assays performed on the entire +150 mesh and 2 splits of the -150 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a horizontal line underneath it.

Emmanuel Esemé, Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	ppb	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	5	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39357			12.6	0.26	0.20	0.34	16.19	1743.9	1760.1
C39358	< 0.03								
C39360		10900							
C39351		8							
C39352		< 5							
C39365		< 5							
C39474			< 0.03	0.12	< 0.03	0.06	16.97	1312.2	1329.2

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	ppb	g/mt	g/mt	g/mt	g/mt	g	g	g	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	5	0.03	0.03	0.03	0.03				0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 216 (Fire Assay) Meas	6.45					6.59							6.55			
OREAS 216 (Fire Assay) Cert	6.66					6.66							6.66			
OREAS 254 Meas		2530														
OREAS 254 Cert		2550														
OREAS 220 (Fire Assay) Meas		856														
OREAS 220 (Fire Assay) Cert		828														
Klen 3.65 Meas	3.83															
Klen 3.65 Cert	3.65															
C39352 Orig		< 5														
C39352 Dup		< 5														
Method Blank	< 0.03															
Method Blank		< 5														
Method Blank						< 0.03			0.000							
Method Blank													< 0.03			0.00000



**Date Submitted:** 25-Jan-18  
**Invoice No.:** A18-00846  
**Invoice Date:** 09-Feb-18  
**Your Reference:** Norwalk

**RT Minerals Corp.**  
**300 - 555 West Georgia Street**  
**Vancouver BC V6B 1Z6**  
**Canada**

**ATTN: Paul Antoniazzi (inv-cc)**

## CERTIFICATE OF ANALYSIS

84 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-1000 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-1000g

REPORT      **A18-00846**

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Notes:

A representative 1000 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized and written over a horizontal line.

Emmanuel Esemé , Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39390	4.47							
C39475		< 0.03	0.06	< 0.03	0.03	17.11	973.42	990.53
C39476		< 0.03	< 0.03	< 0.03	< 0.03	24.23	983.22	1007.5
C39477		< 0.03	< 0.03	< 0.03	< 0.03	21.05	1006.4	1027.5
C39478		12.9	0.32	0.34	0.60	21.25	966.39	987.64
C39479		0.68	0.10	< 0.03	0.08	28.02	940.59	968.61
C39480		< 0.03	< 0.03	< 0.03	< 0.03	29.10	937.80	966.90
C39481		< 0.03	0.67	< 0.03	0.33	27.54	945.56	973.10
C39482		1.68	< 0.03	< 0.03	0.04	20.87	1088.8	1109.6
C39483		1700	8.88	5.78	27.4	11.70	977.42	989.12
C39484		< 0.03	< 0.03	< 0.03	< 0.03	17.34	977.65	994.99
C39485		< 0.03	< 0.03	< 0.03	< 0.03	23.77	980.08	1003.8
C39486		< 0.03	< 0.03	< 0.03	< 0.03	18.67	965.18	983.80
C39487		< 0.03	< 0.03	< 0.03	< 0.03	19.96	969.62	989.58
C39488		< 0.03	< 0.03	< 0.03	< 0.03	21.01	975.29	996.30
C39489		< 0.03	0.46	0.40	0.42	10.72	1022.2	1032.9
C39490	< 0.03							
C39491		0.21	0.12	< 0.03	0.06	9.570	1081.2	1090.8
C39492		< 0.03	< 0.03	< 0.03	< 0.03	22.47	1025.6	1048.1
C39493		< 0.03	< 0.03	< 0.03	< 0.03	16.68	987.00	1003.7
C39494	< 0.03							
C39495	0.07							
C39496	< 0.03							
C39497	< 0.03							
C39498	< 0.03							
C39499	< 0.03							
C39500	< 0.03							
C39501	0.09							
C39502	0.13							
C39503	0.07							
C39504	0.08							
C39505	0.05							
C39506	0.09							
C39507	0.19							
C39508	< 0.03							
C39509	< 0.03							
C39510	0.96							
C39511	0.43							
C39512	0.22							



Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39513	0.05							
C39514	< 0.03							
C39515	< 0.03							
C39516	< 0.03							
C39517	0.05							
C39518		< 0.03	< 0.03	< 0.03	< 0.03	15.66	1029.0	1044.7
C39519		< 0.03	0.12	0.22	0.17	11.07	980.22	991.29
C39520		11.3	< 0.03	< 0.03	0.13	11.50	1024.7	1036.2
C39521	< 0.03							
C39522	< 0.03							
C39523	< 0.03							
C39524	< 0.03							
C39525	< 0.03							
C39526	< 0.03							
C39527	< 0.03							
C39528	< 0.03							
C39529	< 0.03							
C39530	3.28							
C39531	< 0.03							
C39532		1.39	< 0.03	< 0.03	0.06	26.69	880.71	907.40
C39533		0.11	< 0.03	< 0.03	< 0.03	26.25	923.89	950.14
C39534		< 0.03	< 0.03	0.04	< 0.03	27.30	865.35	892.65
C39535		< 0.03	< 0.03	< 0.03	< 0.03	28.76	938.19	966.95
C39536	< 0.03							
C39537	0.03							
C39538	< 0.03							
C39539	< 0.03							
C39540	< 0.03							
C39541	< 0.03							
C39542	< 0.03							
C39543	0.10							
C39544	0.07							
C39545	< 0.03							
C39546	< 0.03							
C39547		0.25	< 0.03	< 0.03	< 0.03	28.36	926.78	955.14
C39548		0.30	< 0.03	< 0.03	< 0.03	27.05	911.52	938.57
C39549		< 0.03	0.51	0.30	0.40	23.95	969.14	993.09
C39550	3.63							
C39551		2.25	< 0.03	0.22	0.17	21.77	960.08	981.85

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39552		66.7	0.14	0.32	1.99	26.28	966.43	992.71
C39553	0.07							
C39554	< 0.03							
C39555	< 0.03							
C39556	< 0.03							
C39557	< 0.03							

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
OREAS 216 (Fire Assay) Meas	6.49	6.59	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas	6.89	6.54	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas	6.75		
OREAS 216 (Fire Assay) Cert	6.66		
Klen 3.65 Meas	3.73		
Klen 3.65 Cert	3.65		
Klen 3.65 Meas	3.74		
Klen 3.65 Cert	3.65		
Klen 3.65 Meas	3.86		
Klen 3.65 Cert	3.65		
C39501 Orig	0.10		
C39501 Dup	0.08		
C39511 Orig	0.40		
C39511 Dup	0.46		
C39523 Orig	< 0.03		
C39523 Split PREP DUP	< 0.03		
C39525 Orig	< 0.03		
C39525 Dup	< 0.03		
C39543 Orig	0.11		
C39543 Dup	0.09		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank			0.00000
Method Blank			0.00000
Method Blank	< 0.03		



**Date Submitted:** 06-Feb-18  
**Invoice No.:** A18-01361  
**Invoice Date:** 21-Feb-18  
**Your Reference:** Norwalk

**RT Minerals Corp.**  
**300 - 555 West Georgia Street**  
**Vancouver BC V6B 1Z6**  
**Canada**

**ATTN: Paul Antoniazzi (inv-cc)**

## CERTIFICATE OF ANALYSIS

123 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-1000 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-1000g

REPORT **A18-01361**

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Notes:

A representative 1000 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized and somewhat cursive.

Emmanuel Esemé , Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39558	0.23							
C39559	< 0.03							
C39560	< 0.03							
C39561	< 0.03							
C39562	< 0.03							
C39563		< 0.03	< 0.03	< 0.03	< 0.03	25.22	913.30	938.52
C39564		28.0	0.48	0.99	1.44	23.19	876.50	899.69
C39565		< 0.03	< 0.03	< 0.03	< 0.03	23.75	945.00	968.80
C39566		< 0.03	< 0.03	< 0.03	< 0.03	22.10	940.90	963.00
C39567		< 0.03	< 0.03	< 0.03	< 0.03	19.91	829.00	848.91
C39568		< 0.03	< 0.03	< 0.03	< 0.03	29.95	868.60	898.55
C39569		< 0.03	< 0.03	< 0.03	< 0.03	12.74	968.60	981.34
C39570	< 0.03							
C39571		1.38	< 0.03	< 0.03	0.03	18.83	994.00	1012.8
C39572		< 0.03	< 0.03	0.12	0.06	17.06	971.10	988.16
C39573	< 0.03							
C39574	< 0.03							
C39575	< 0.03							
C39576	< 0.03							
C39577	< 0.03							
C39578	< 0.03							
C39579	0.03							
C39580		11.2	0.26	0.44	0.58	21.12	974.70	995.82
C39581		6.90	0.04	0.10	0.21	19.42	937.90	957.30
C39582		< 0.03	< 0.03	< 0.03	< 0.03	17.66	893.30	910.96
C39583		< 0.03	< 0.03	< 0.03	< 0.03	31.31	807.00	838.31
C39584		121	0.28	0.14	2.68	20.20	969.50	989.70
C39585		< 0.03	< 0.03	< 0.03	< 0.03	24.74	955.10	979.84
C39586		< 0.03	< 0.03	< 0.03	< 0.03	10.41	970.80	981.21
C39587		< 0.03	< 0.03	0.24	0.12	15.70	954.80	970.50
C39588		< 0.03	< 0.03	< 0.03	< 0.03	9.410	955.00	964.41
C39589		< 0.03	< 0.03	< 0.03	< 0.03	15.24	942.80	958.04
C39590	0.88							
C39591	< 0.03							
C39592	< 0.03							
C39593	< 0.03							
C39594	< 0.03							
C39595	< 0.03							
C39596	< 0.03							

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39597	< 0.03							
C39598	< 0.03							
C39599	< 0.03							
C39600	< 0.03							
C39601	< 0.03							
C39602	< 0.03							
C39603	0.13							
C39604	0.63							
C39605		< 0.03	< 0.03	< 0.03	< 0.03	9.000	949.70	958.70
C39606		< 0.03	< 0.03	< 0.03	< 0.03	16.72	896.40	913.12
C39607		1.79	0.16	0.12	0.19	22.94	734.50	757.44
C39608		< 0.03	< 0.03	< 0.03	< 0.03	32.73	958.70	991.43
C39609		< 0.03	0.12	0.14	0.13	12.20	816.40	828.60
C39610	< 0.03							
C39611	< 0.03							
C39612	0.12							
C39613	< 0.03							
C39614	< 0.03							
C39615	< 0.03							
C39616	< 0.03							
C39617	< 0.03							
C39618	< 0.03							
C39619	< 0.03							
C39620	< 0.03							
C39621	< 0.03							
C39622	< 0.03							
C39623	< 0.03							
C39624	< 0.03							
C39625	< 0.03							
C39626	< 0.03							
C39627	< 0.03							
C39628	< 0.03							
C39629		44.9	3.16	4.00	4.26	12.95	784.90	797.85
C39630	4.51							
C39631		< 0.03	< 0.03	< 0.03	< 0.03	12.34	872.20	884.54
C39632		< 0.03	< 0.03	< 0.03	< 0.03	34.82	1005.6	1040.4
C39633		< 0.03	< 0.03	< 0.03	< 0.03	15.69	1088.2	1103.9
C39634		< 0.03	< 0.03	< 0.03	< 0.03	16.30	849.00	865.30
C39635		< 0.03	< 0.03	< 0.03	< 0.03	15.41	932.50	947.91

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39636		< 0.03	< 0.03	< 0.03	< 0.03	11.61	876.20	887.81
C39637		< 0.03	< 0.03	< 0.03	< 0.03	6.300	735.80	742.10
C39638		< 0.03	< 0.03	< 0.03	< 0.03	26.98	910.90	937.88
C39639	< 0.03							
C39640	< 0.03							
C39641	< 0.03							
C39642	0.33							
C39643	< 0.03							
C39644	< 0.03							
C39645	< 0.03							
C39646	< 0.03							
C39647	< 0.03							
C39648	< 0.03							
C39649		< 0.03	< 0.03	< 0.03	< 0.03	28.69	1048.1	1076.8
C39650	< 0.03							
C39651		90.1	1.99	1.64	3.53	19.94	1005.4	1025.3
C39652		10.3	0.04	0.16	0.27	16.63	970.40	987.03
C39653		222	4.92	4.67	9.49	19.49	883.40	902.89
C39654		4.28	< 0.03	< 0.03	0.07	18.00	1018.3	1036.3
C39655		33.4	0.63	0.96	1.51	20.29	905.80	926.09
C39656		< 0.03	< 0.03	< 0.03	< 0.03	22.65	981.90	1004.5
C39657		< 0.03	< 0.03	< 0.03	< 0.03	16.67	997.20	1013.9
C39658		< 0.03	< 0.03	< 0.03	< 0.03	14.64	947.90	962.54
C39659		< 0.03	< 0.03	< 0.03	< 0.03	30.90	912.70	943.60
C39660	< 0.03							
C39661	0.07							
C39662	< 0.03							
C39663	< 0.03							
C39664	< 0.03							
C39665	< 0.03							
C39666	< 0.03							
C39667	< 0.03							
C39668	< 0.03							
C39669	< 0.03							
C39670	4.68							
C39671	< 0.03							
C39672	< 0.03							
C39673	< 0.03							
C39674	< 0.03							

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39675	< 0.03							
C39676	< 0.03							
C39677		< 0.03	< 0.03	< 0.03	< 0.03	12.11	799.70	811.81
C39678		< 0.03	< 0.03	< 0.03	< 0.03	18.48	1000.6	1019.1
C39679		< 0.03	< 0.03	< 0.03	< 0.03	14.63	1011.0	1025.6
C39680		< 0.03	< 0.03	< 0.03	< 0.03	27.22	1005.1	1032.3



Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
OREAS 214 Meas	2.96	2.89	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas	3.00	2.99	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas	2.95	2.91	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas		2.89	
OREAS 214 Cert		3.03	
OREAS 216 (Fire Assay) Meas	6.44	6.42	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas	6.37	6.66	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas	6.60	6.86	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas		6.60	
OREAS 216 (Fire Assay) Cert		6.66	
C39576 Orig	< 0.03		
C39576 Dup	< 0.03		
C39596 Orig	< 0.03		
C39596 Dup	< 0.03		
C39611 Orig	< 0.03		
C39611 Split PREP DUP	< 0.03		
C39612 Orig	0.13		
C39612 Dup	0.10		
C39626 Orig	< 0.03		
C39626 Dup	< 0.03		
C39645 Orig	< 0.03		
C39645 Dup	< 0.03		
C39660 Orig	< 0.03		
C39660 Split PREP DUP	< 0.03		
C39666 Orig	< 0.03		
C39666 Dup	< 0.03		
C39674 Orig	< 0.03		

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
C39674 Dup	< 0.03		
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		



**Date Submitted:** 13-Feb-18  
**Invoice No.:** A18-01728  
**Invoice Date:** 27-Feb-18  
**Your Reference:**

**RT Minerals Corp.**  
**300 - 555 West Georgia Street**  
**Vancouver BC V6B 1Z6**  
**Canada**

**ATTN: Paul Antoniazzi (inv-cc)**

## CERTIFICATE OF ANALYSIS

167 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-1000 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-1000g

REPORT      **A18-01728**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

A representative 1000 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive, somewhat stylized font.

Emmanuel Esemé , Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39681		0.56	< 0.03	0.04	0.04	19.79	858.10	877.89
C39682		< 0.03	< 0.03	< 0.03	< 0.03	25.63	1048.2	1073.8
C39683		< 0.03	< 0.03	< 0.03	< 0.03	27.20	1102.5	1129.7
C39684		0.06	0.04	< 0.03	0.03	31.30	953.50	984.80
C39685		0.05	< 0.03	< 0.03	< 0.03	44.36	1026.3	1070.7
C39686		1.17	0.35	0.44	0.41	26.50	1303.6	1330.1
C39687		< 0.03	< 0.03	< 0.03	< 0.03	25.58	936.60	962.18
C39688		< 0.03	< 0.03	< 0.03	< 0.03	9.930	874.30	884.23
C39689		< 0.03	0.26	0.18	0.21	16.36	851.40	867.76
C39690	< 0.03							
C39691		2.73	0.28	0.29	0.33	18.67	974.30	992.97
C39692		< 0.03	0.10	0.12	0.11	13.29	1038.0	1051.3
C39693		< 0.03	< 0.03	< 0.03	< 0.03	13.92	1035.5	1049.4
C39694		< 0.03	< 0.03	< 0.03	< 0.03	12.43	1040.8	1053.2
C39695		< 0.03	0.08	0.08	0.08	16.56	1039.7	1056.3
C39696		< 0.03	< 0.03	< 0.03	< 0.03	7.880	1024.6	1032.5
C39697		< 0.03	< 0.03	< 0.03	< 0.03	11.75	1036.1	1047.8
C39698		< 0.03	< 0.03	< 0.03	< 0.03	10.14	1004.0	1014.1
C39699		< 0.03	< 0.03	< 0.03	< 0.03	25.22	1063.5	1088.7
C39700		27.2	0.86	0.75	1.17	15.22	1073.2	1088.4
C39701		< 0.03	0.08	0.06	0.07	17.54	1035.4	1052.9
C39702		13.2	< 0.03	< 0.03	0.39	28.91	952.80	981.71
C39703		< 0.03	0.08	0.12	0.10	28.87	890.00	918.87
C39704		43.9	1.36	1.61	2.44	19.58	847.20	866.78
C39705		< 0.03	0.12	0.12	0.12	22.46	872.90	895.36
C39706		8.93	0.78	0.89	1.04	24.31	910.70	935.01
C39707		2.24	0.38	0.30	0.39	25.84	871.50	897.30
C39708		< 0.03	0.16	0.12	0.14	23.97	931.80	955.77
C39709	< 0.03							
C39710	3.89							
C39711	< 0.03							
C39712	< 0.03							
C39713	< 0.03							
C39714	0.10							
C39715	< 0.03							
C39716	< 0.03							
C39717	< 0.03							
C39718	< 0.03							
C39719	< 0.03							

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39720	< 0.03							
C39721	< 0.03							
C39722	< 0.03							
C39723	3.95							
C39724	< 0.03							
C39725	< 0.03							
C39726	< 0.03							
C39727	< 0.03							
C39728	< 0.03							
C39729	< 0.03							
C39730	< 0.03							
C39731	< 0.03							
C39732	< 0.03							
C39733	< 0.03							
C39734		0.20	0.14	0.10	0.12	15.10	802.20	817.30
C39735		< 0.03	0.04	0.04	0.04	23.26	944.70	967.96
C39736		0.88	0.04	0.04	0.06	20.49	926.00	946.49
C39737		< 0.03	0.14	0.10	0.12	26.33	875.90	902.23
C39738		12.5	0.40	0.38	0.63	18.70	917.60	936.30
C39739		< 0.03	< 0.03	< 0.03	< 0.03	23.57	930.90	954.47
C39740		1.50	0.26	0.31	0.32	25.34	964.00	989.34
C39741		< 0.03	< 0.03	< 0.03	< 0.03	27.32	1001.3	1028.6
C39742		0.22	0.14	0.10	0.12	23.19	938.60	961.79
C39743		< 0.03	< 0.03	< 0.03	< 0.03	26.44	945.50	971.94
C39744		< 0.03	0.04	0.06	0.05	24.12	1008.8	1032.9
C39745		< 0.03	< 0.03	< 0.03	< 0.03	19.48	950.20	969.68
C39746		< 0.03	< 0.03	< 0.03	< 0.03	18.76	951.30	970.06
C39747		< 0.03	0.18	0.16	0.16	18.21	873.10	891.31
C39748		< 0.03	< 0.03	< 0.03	< 0.03	22.20	851.40	873.60
C39749		< 0.03	< 0.03	< 0.03	< 0.03	17.97	854.50	872.47
C39750	4.54							
C39751		< 0.03	< 0.03	< 0.03	< 0.03	27.76	972.20	999.96
C39752		< 0.03	< 0.03	< 0.03	< 0.03	25.31	964.60	989.91
C39753		< 0.03	< 0.03	< 0.03	< 0.03	20.50	960.80	981.30
C39754		< 0.03	< 0.03	< 0.03	< 0.03	28.53	1050.6	1079.1
C39755		< 0.03	< 0.03	< 0.03	< 0.03	24.03	1052.1	1076.1
C39756		< 0.03	< 0.03	< 0.03	< 0.03	30.53	977.30	1007.8
C39757		< 0.03	< 0.03	< 0.03	< 0.03	29.18	1045.9	1075.1
C39758		< 0.03	< 0.03	< 0.03	< 0.03	17.32	988.80	1006.1

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39759		< 0.03	< 0.03	< 0.03	< 0.03	20.90	962.70	983.60
C39760		< 0.03	< 0.03	< 0.03	< 0.03	12.72	1095.4	1108.1
C39761		< 0.03	< 0.03	< 0.03	< 0.03	27.07	1061.9	1089.0
C39762		< 0.03	0.04	0.04	0.04	23.00	963.90	986.90
C39763		0.04	0.24	0.24	0.23	24.07	1024.6	1048.7
C39764		< 0.03	< 0.03	< 0.03	< 0.03	24.57	991.60	1016.2
C39765		< 0.03	< 0.03	< 0.03	< 0.03	17.58	1000.6	1018.2
C39766		< 0.03	< 0.03	< 0.03	< 0.03	20.86	949.80	970.66
C39767		< 0.03	0.18	0.20	0.18	23.42	1052.6	1076.0
C39768		2.41	0.92	1.09	1.02	14.53	982.60	997.13
C39769		< 0.03	< 0.03	< 0.03	< 0.03	16.18	1006.9	1023.1
C39770	< 0.03							
C39771		< 0.03	< 0.03	< 0.03	< 0.03	18.42	964.50	982.92
C39772		< 0.03	< 0.03	< 0.03	< 0.03	24.07	957.60	981.67
C39773		< 0.03	< 0.03	< 0.03	< 0.03	23.93	960.10	984.03
C39774		< 0.03	< 0.03	< 0.03	< 0.03	18.76	953.50	972.26
C39775		< 0.03	< 0.03	< 0.03	< 0.03	21.51	966.60	988.11
C39776		< 0.03	< 0.03	< 0.03	< 0.03	25.24	959.80	985.04
C39777	< 0.03							
C39778	< 0.03							
C39779	< 0.03							
C39780	< 0.03							
C39781	< 0.03							
C39782	< 0.03							
C39783	< 0.03							
C39784	< 0.03							
C39785	< 0.03							
C39786	< 0.03							
C39787		< 0.03	< 0.03	< 0.03	< 0.03	18.63	968.20	986.83
C39788		0.83	< 0.03	< 0.03	< 0.03	21.72	941.60	963.32
C39789		< 0.03	< 0.03	< 0.03	< 0.03	50.24	957.40	1007.6
C39790	2.59							
C39791		< 0.03	< 0.03	< 0.03	< 0.03	10.21	997.40	1007.6
C39793		0.08	0.14	0.12	0.13	12.72	862.70	875.42
C39794		< 0.03	< 0.03	< 0.03	< 0.03	14.60	1063.9	1078.5
C39795		< 0.03	< 0.03	< 0.03	< 0.03	19.21	979.70	998.91
C39796		< 0.03	< 0.03	< 0.03	< 0.03	25.93	1006.6	1032.5
C39797		< 0.03	< 0.03	< 0.03	< 0.03	29.90	884.10	914.00
C39798		0.12	0.16	0.18	0.17	25.00	848.50	873.50

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39799		< 0.03	< 0.03	< 0.03	< 0.03	21.08	977.00	998.10
C39800		< 0.03	< 0.03	< 0.03	< 0.03	14.32	916.90	931.22
C39801		1.27	0.34	0.32	0.35	25.24	888.20	913.44
C39802		< 0.03	< 0.03	< 0.03	< 0.03	25.54	844.50	870.04
C39803		< 0.03	< 0.03	< 0.03	< 0.03	17.24	875.30	892.50
C39804		< 0.03	< 0.03	< 0.03	< 0.03	23.08	913.40	936.48
C39805		< 0.03	< 0.03	< 0.03	< 0.03	18.20	825.50	843.70
C39806		< 0.03	< 0.03	< 0.03	< 0.03	19.62	889.20	908.82
C39807		< 0.03	< 0.03	< 0.03	< 0.03	23.66	919.40	943.06
C39808		< 0.03	< 0.03	< 0.03	< 0.03	28.11	896.40	924.51
C39809		< 0.03	< 0.03	< 0.03	< 0.03	15.46	902.00	917.46
C39810	< 0.03							
C39811		< 0.03	< 0.03	< 0.03	< 0.03	24.92	1086.6	1111.5
C39812		< 0.03	< 0.03	< 0.03	< 0.03	30.54	946.70	977.20
C39813		< 0.03	< 0.03	< 0.03	< 0.03	22.40	919.10	941.50
C39814		< 0.03	< 0.03	< 0.03	< 0.03	18.96	934.60	953.56
C39815		< 0.03	< 0.03	< 0.03	< 0.03	19.27	905.60	924.90
C39816	< 0.03							
C39817	< 0.03							
C39818	< 0.03							
C39819	< 0.03							
C39820	< 0.03							
C39821	< 0.03							
C39822	< 0.03							
C39823	< 0.03							
C39824	< 0.03							
C39825	< 0.03							
C39826	< 0.03							
C39827	< 0.03							
C39828	< 0.03							
C39829		< 0.03	< 0.03	< 0.03	< 0.03	25.36	954.40	979.76
C39830	0.72							
C39831		< 0.03	< 0.03	< 0.03	< 0.03	26.59	915.50	942.09
C39832		< 0.03	< 0.03	< 0.03	< 0.03	27.96	928.10	956.06
C39834		< 0.03	< 0.03	< 0.03	< 0.03	25.42	929.00	954.42
C39835		< 0.03	< 0.03	< 0.03	< 0.03	19.91	885.00	904.91
C39836	< 0.03							
C39837	< 0.03							
C39838	< 0.03							

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39839	< 0.03							
C39840	< 0.03							
C39841	< 0.03							
C39842	< 0.03							
C39843	< 0.03							
C39844	< 0.03							
C39845	< 0.03							
C39846	< 0.03							
C39847		< 0.03	< 0.03	< 0.03	< 0.03	25.70	919.90	945.60



Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
OREAS 214 Meas	2.91	2.88	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas	2.88	2.87	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas		2.95	
OREAS 214 Cert		3.03	
OREAS 214 Meas		2.95	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.02	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.16	
OREAS 214 Cert		3.03	
OREAS 214 Meas		2.96	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.10	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.01	
OREAS 214 Cert		3.03	
OREAS 216 (Fire Assay) Meas	6.55	6.46	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas		6.38	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.47	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.61	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.56	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.88	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.45	

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
Assay) Meas			
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.65	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.76	
OREAS 216 (Fire Assay) Cert		6.66	
C39717 Orig	< 0.03		
C39717 Dup	< 0.03		
C39727 Orig	< 0.03		
C39727 Dup	< 0.03		
C39730 Orig	< 0.03		
C39730 Split PREP DUP	< 0.03		
C39779 Orig	< 0.03		
C39779 Dup	< 0.03		
C39780 Orig	< 0.03		
C39780 Split PREP DUP	< 0.03		
C39820 Orig	< 0.03		
C39820 Dup	< 0.03		
C39828 Orig	< 0.03		
C39828 Split PREP DUP	< 0.03		
C39836 Orig	< 0.03		
C39836 Dup	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000



**Date Submitted:** 13-Feb-18  
**Invoice No.:** A18-01728  
**Invoice Date:** 28-Feb-18  
**Your Reference:**

**RT Minerals Corp.**  
**300 - 555 West Georgia Street**  
**Vancouver BC V6B 1Z6**  
**Canada**

**ATTN: Paul Antoniazzi (inv-cc)**

## CERTIFICATE OF ANALYSIS

167 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

Code 1A4-1000 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-1000g

REPORT      **A18-01728**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

A representative 1000 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39681		0.56	< 0.03	0.04	0.04	19.79	858.10	877.89
C39682		< 0.03	< 0.03	< 0.03	< 0.03	25.63	1048.2	1073.8
C39683		< 0.03	< 0.03	< 0.03	< 0.03	27.20	1102.5	1129.7
C39684		0.06	0.04	< 0.03	0.03	31.30	953.50	984.80
C39685		0.05	< 0.03	< 0.03	< 0.03	44.36	1026.3	1070.7
C39686		1.17	0.35	0.44	0.41	26.50	1303.6	1330.1
C39687		< 0.03	< 0.03	< 0.03	< 0.03	25.58	936.60	962.18
C39688		< 0.03	< 0.03	< 0.03	< 0.03	9.930	874.30	884.23
C39689		< 0.03	0.26	0.18	0.21	16.36	851.40	867.76
C39690	< 0.03							
C39691		2.73	0.28	0.29	0.33	18.67	974.30	992.97
C39692		< 0.03	0.10	0.12	0.11	13.29	1038.0	1051.3
C39693		< 0.03	< 0.03	< 0.03	< 0.03	13.92	1035.5	1049.4
C39694		< 0.03	< 0.03	< 0.03	< 0.03	12.43	1040.8	1053.2
C39695		< 0.03	0.08	0.08	0.08	16.56	1039.7	1056.3
C39696		< 0.03	< 0.03	< 0.03	< 0.03	7.880	1024.6	1032.5
C39697		< 0.03	< 0.03	< 0.03	< 0.03	11.75	1036.1	1047.8
C39698		< 0.03	< 0.03	< 0.03	< 0.03	10.14	1004.0	1014.1
C39699		< 0.03	< 0.03	< 0.03	< 0.03	25.22	1063.5	1088.7
C39700		27.2	0.86	0.75	1.17	15.22	1073.2	1088.4
C39701		< 0.03	0.08	0.06	0.07	17.54	1035.4	1052.9
C39702		13.2	< 0.03	< 0.03	0.39	28.91	952.80	981.71
C39703		< 0.03	0.08	0.12	0.10	28.87	890.00	918.87
C39704		43.9	1.36	1.61	2.44	19.58	847.20	866.78
C39705		< 0.03	0.12	0.12	0.12	22.46	872.90	895.36
C39706		8.93	0.78	0.89	1.04	24.31	910.70	935.01
C39707		2.24	0.38	0.30	0.39	25.84	871.50	897.30
C39708		< 0.03	0.16	0.12	0.14	23.97	931.80	955.77
C39709	< 0.03							
C39710	3.89							
C39711	< 0.03							
C39712	< 0.03							
C39713	< 0.03							
C39714	0.10							
C39715	< 0.03							
C39716	< 0.03							
C39717	< 0.03							
C39718	< 0.03							
C39719	< 0.03							

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39720	< 0.03							
C39721	< 0.03							
C39722	< 0.03							
C39723	3.95							
C39724	< 0.03							
C39725	< 0.03							
C39726	< 0.03							
C39727	< 0.03							
C39728	< 0.03							
C39729	< 0.03							
C39730	< 0.03							
C39731	< 0.03							
C39732	< 0.03							
C39733	< 0.03							
C39734		0.20	0.14	0.10	0.12	15.10	802.20	817.30
C39735		< 0.03	0.04	0.04	0.04	23.26	944.70	967.96
C39736		0.88	0.04	0.04	0.06	20.49	926.00	946.49
C39737		< 0.03	0.14	0.10	0.12	26.33	875.90	902.23
C39738		12.5	0.40	0.38	0.63	18.70	917.60	936.30
C39739		< 0.03	< 0.03	< 0.03	< 0.03	23.57	930.90	954.47
C39740		1.50	0.26	0.31	0.32	25.34	964.00	989.34
C39741		< 0.03	< 0.03	< 0.03	< 0.03	27.32	1001.3	1028.6
C39742		0.22	0.14	0.10	0.12	23.19	938.60	961.79
C39743		< 0.03	< 0.03	< 0.03	< 0.03	26.44	945.50	971.94
C39744		< 0.03	0.04	0.06	0.05	24.12	1008.8	1032.9
C39745		< 0.03	< 0.03	< 0.03	< 0.03	19.48	950.20	969.68
C39746		< 0.03	< 0.03	< 0.03	< 0.03	18.76	951.30	970.06
C39747		< 0.03	0.18	0.16	0.16	18.21	873.10	891.31
C39748		< 0.03	< 0.03	< 0.03	< 0.03	22.20	851.40	873.60
C39749		< 0.03	< 0.03	< 0.03	< 0.03	17.97	854.50	872.47
C39750	4.54							
C39751		< 0.03	< 0.03	< 0.03	< 0.03	27.76	972.20	999.96
C39752		< 0.03	< 0.03	< 0.03	< 0.03	25.31	964.60	989.91
C39753		< 0.03	< 0.03	< 0.03	< 0.03	20.50	960.80	981.30
C39754		< 0.03	< 0.03	< 0.03	< 0.03	28.53	1050.6	1079.1
C39755		< 0.03	< 0.03	< 0.03	< 0.03	24.03	1052.1	1076.1
C39756		< 0.03	< 0.03	< 0.03	< 0.03	30.53	977.30	1007.8
C39757		< 0.03	< 0.03	< 0.03	< 0.03	29.18	1045.9	1075.1
C39758		< 0.03	< 0.03	< 0.03	< 0.03	17.32	988.80	1006.1

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39759		< 0.03	< 0.03	< 0.03	< 0.03	20.90	962.70	983.60
C39760		< 0.03	< 0.03	< 0.03	< 0.03	12.72	1095.4	1108.1
C39761		< 0.03	< 0.03	< 0.03	< 0.03	27.07	1061.9	1089.0
C39762		< 0.03	0.04	0.04	0.04	23.00	963.90	986.90
C39763		0.04	0.24	0.24	0.23	24.07	1024.6	1048.7
C39764		< 0.03	< 0.03	< 0.03	< 0.03	24.57	991.60	1016.2
C39765		< 0.03	< 0.03	< 0.03	< 0.03	17.58	1000.6	1018.2
C39766		< 0.03	< 0.03	< 0.03	< 0.03	20.86	949.80	970.66
C39767		< 0.03	0.18	0.20	0.18	23.42	1052.6	1076.0
C39768		2.41	0.92	1.09	1.02	14.53	982.60	997.13
C39769		< 0.03	< 0.03	< 0.03	< 0.03	16.18	1006.9	1023.1
C39770	< 0.03							
C39771		< 0.03	< 0.03	< 0.03	< 0.03	18.42	964.50	982.92
C39772		< 0.03	< 0.03	< 0.03	< 0.03	24.07	957.60	981.67
C39773		< 0.03	< 0.03	< 0.03	< 0.03	23.93	960.10	984.03
C39774		< 0.03	< 0.03	< 0.03	< 0.03	18.76	953.50	972.26
C39775		< 0.03	< 0.03	< 0.03	< 0.03	21.51	966.60	988.11
C39776		< 0.03	< 0.03	< 0.03	< 0.03	25.24	959.80	985.04
C39777	< 0.03							
C39778	< 0.03							
C39779	< 0.03							
C39780	< 0.03							
C39781	< 0.03							
C39782	< 0.03							
C39783	< 0.03							
C39784	< 0.03							
C39785	< 0.03							
C39786	< 0.03							
C39787		< 0.03	< 0.03	< 0.03	< 0.03	18.63	968.20	986.83
C39788		0.83	< 0.03	< 0.03	< 0.03	21.72	941.60	963.32
C39789		< 0.03	< 0.03	< 0.03	< 0.03	50.24	957.40	1007.6
C39790	2.59							
C39791		< 0.03	< 0.03	< 0.03	< 0.03	10.21	997.40	1007.6
C39792		< 0.03	< 0.03	< 0.03	< 0.03	28.96	1011.5	1040.5
C39793		0.08	0.14	0.12	0.13	12.72	862.70	875.42
C39794		< 0.03	< 0.03	< 0.03	< 0.03	14.60	1063.9	1078.5
C39795		< 0.03	< 0.03	< 0.03	< 0.03	19.21	979.70	998.91
C39796		< 0.03	< 0.03	< 0.03	< 0.03	25.93	1006.6	1032.5
C39797		< 0.03	< 0.03	< 0.03	< 0.03	29.90	884.10	914.00

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39798		0.12	0.16	0.18	0.17	25.00	848.50	873.50
C39799		< 0.03	< 0.03	< 0.03	< 0.03	21.08	977.00	998.10
C39800		< 0.03	< 0.03	< 0.03	< 0.03	14.32	916.90	931.22
C39801		1.27	0.34	0.32	0.35	25.24	888.20	913.44
C39802		< 0.03	< 0.03	< 0.03	< 0.03	25.54	844.50	870.04
C39803		< 0.03	< 0.03	< 0.03	< 0.03	17.24	875.30	892.50
C39804		< 0.03	< 0.03	< 0.03	< 0.03	23.08	913.40	936.48
C39805		< 0.03	< 0.03	< 0.03	< 0.03	18.20	825.50	843.70
C39806		< 0.03	< 0.03	< 0.03	< 0.03	19.62	889.20	908.82
C39807		< 0.03	< 0.03	< 0.03	< 0.03	23.66	919.40	943.06
C39808		< 0.03	< 0.03	< 0.03	< 0.03	28.11	896.40	924.51
C39809		< 0.03	< 0.03	< 0.03	< 0.03	15.46	902.00	917.46
C39810	< 0.03							
C39811		< 0.03	< 0.03	< 0.03	< 0.03	24.92	1086.6	1111.5
C39812		< 0.03	< 0.03	< 0.03	< 0.03	30.54	946.70	977.20
C39813		< 0.03	< 0.03	< 0.03	< 0.03	22.40	919.10	941.50
C39814		< 0.03	< 0.03	< 0.03	< 0.03	18.96	934.60	953.56
C39815		< 0.03	< 0.03	< 0.03	< 0.03	19.27	905.60	924.90
C39816	< 0.03							
C39817	< 0.03							
C39818	< 0.03							
C39819	< 0.03							
C39820	< 0.03							
C39821	< 0.03							
C39822	< 0.03							
C39823	< 0.03							
C39824	< 0.03							
C39825	< 0.03							
C39826	< 0.03							
C39827	< 0.03							
C39828	< 0.03							
C39829		< 0.03	< 0.03	< 0.03	< 0.03	25.36	954.40	979.76
C39830	0.72							
C39831		< 0.03	< 0.03	< 0.03	< 0.03	26.59	915.50	942.09
C39832		< 0.03	< 0.03	< 0.03	< 0.03	27.96	928.10	956.06
C39833		0.14	0.14	0.18	0.16	22.08	948.80	970.88
C39834		< 0.03	< 0.03	< 0.03	< 0.03	25.42	929.00	954.42
C39835		< 0.03	< 0.03	< 0.03	< 0.03	19.91	885.00	904.91
C39836	< 0.03							



Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.03	0.03	0.03	0.03	0.03			
Method Code	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
C39837	< 0.03							
C39838	< 0.03							
C39839	< 0.03							
C39840	< 0.03							
C39841	< 0.03							
C39842	< 0.03							
C39843	< 0.03							
C39844	< 0.03							
C39845	< 0.03							
C39846	< 0.03							
C39847		< 0.03	< 0.03	< 0.03	< 0.03	25.70	919.90	945.60

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
OREAS 214 Meas	2.91	3.01	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas	2.88	2.88	
OREAS 214 Cert	3.03	3.03	
OREAS 214 Meas		2.87	
OREAS 214 Cert		3.03	
OREAS 214 Meas		2.95	
OREAS 214 Cert		3.03	
OREAS 214 Meas		2.95	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.02	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.16	
OREAS 214 Cert		3.03	
OREAS 214 Meas		2.96	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.10	
OREAS 214 Cert		3.03	
OREAS 214 Meas		3.01	
OREAS 214 Cert		3.03	
OREAS 216 (Fire Assay) Meas	6.55	6.72	
OREAS 216 (Fire Assay) Cert	6.66	6.66	
OREAS 216 (Fire Assay) Meas		6.46	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.38	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.47	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.61	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.56	
OREAS 216 (Fire Assay) Cert		6.66	

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
Assay) Cert			
OREAS 216 (Fire Assay) Meas		6.88	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.45	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.65	
OREAS 216 (Fire Assay) Cert		6.66	
OREAS 216 (Fire Assay) Meas		6.76	
OREAS 216 (Fire Assay) Cert		6.66	
C39717 Orig	< 0.03		
C39717 Dup	< 0.03		
C39727 Orig	< 0.03		
C39727 Dup	< 0.03		
C39730 Orig	< 0.03		
C39730 Split PREP DUP	< 0.03		
C39779 Orig	< 0.03		
C39779 Dup	< 0.03		
C39780 Orig	< 0.03		
C39780 Split PREP DUP	< 0.03		
C39820 Orig	< 0.03		
C39820 Dup	< 0.03		
C39828 Orig	< 0.03		
C39828 Split PREP DUP	< 0.03		
C39836 Orig	< 0.03		
C39836 Dup	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank	< 0.03		
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000

Analyte Symbol	Au	Total Au	Total Weight
Unit Symbol	g/tonne	g/mt	g
Lower Limit	0.03	0.03	
Method Code	FA- GRA	FA-MeT	FA-MeT
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
Method Blank		< 0.03	0.00000
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## Appendix 4 – Drill Plan Map

