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TECHNICAL REPORT DIAMOND DRILLING RICHARDSON LAKE, 2014 DRILL PROGRAM

Casummit Lake Area, Red Lake Mining Division

AurCrest Gold Inc.

Chris C.J. Angeconeb

President and CEO

AurCrest Gold Inc.

Oct 23, 2019

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Summary

This report was prepared and submitted by Chris Angeconeb as President and CEO of AurCrest Gold Inc. who hold the mining claim rights where diamond drilling was conducted.

Diamond drilling was conducted at the Richardson Lake Property from August 17, 2014, to Dec 5, 2014. A total of four diamond drill holes were completed, logged, sampled, split or cut, and geochemically analyzed for gold. In total, 1957.5m of core was drilled. The objective of the drilling program was to follow-up on the 2012 drilling results. Drilling was supervised by AurCrest geologist Trevor Boyd and conducted by Cyr International Drilling, based in Winnipeg Manitoba.

The main access to the area is by float plane from Sioux Lookout.

All spatial data contained in this report reflect a Universal Trans Mercator system using North American Datum83 Zone 15. Collar co-ordinates were measured post drilling using a handheld GPS unit.

Drill logs are provided in the Appendix along with geochemical assay results from samples submitted to AGAT Laboratories, Mississauga Ontario.

Drilling confirmed the mineralization intersected in 2102 by hole RL-12-07 along an east-west strongly magnetic trend. Hole RL-14-08 intersected 1.63 g/t Au over 13 metres, including 15.48 g/t over 1 metre along this same magnetic trend.

Detailed magnetic surveys, televiewer downhole surveying and follow-up drilling of the strong magnetic trend is recommended.

Location, Access and Ownership

The Richardson Lake property is located within Brownstone Lake and Casummit Lake areas in the Red Lake Mining Division, approximately 150 km north by aircraft from the town of Sioux Lookout. The property cell numbers are listed under both AurCrest Gold Inc. and Perry V. English (See Appendix A), which are under the Perry English option agreement. See Figure 2 for a detailed map of the eastern portion of the claim block outlining the cells involved with the AurCrest Gold option agreement with Perry English. Figure 3 shows and claim map and outline of the overall property.

Access to the property is via float plane from Sioux Lookout Ontario.

Figure 1 shows the location of the property relative to Red Lake and Pickle Lake.

Figure 1. Location of the Richardson Lake Property

Property History and Previous Work

The exploration history of the Richardson Lake property is summarized below (Table 1) based on online Government of Ontario assessment files, MDI files, historical Ontario Resident Geologist notes on file at the District Geologist's office in Red Lake, and OGS publications.

Table 4. Summary of property history and previous work.

Year	Assessment File Reference	Operator	Description
1958		Kostynuk Brothers	Staked claims on the north shore of Richardson Lake; discovered gold mineralization on claim KRL 43655
1959		Dome Exploration	Ground EM and 687m of drilling; outlined small tonnage grading .31 ounces per ton (Discovery Zone) near the present Kostynuk shaft
1962		Cochenour Willans	Grab sampling at and north of Discovery Zone returned gold values up to 1.12 ounces per ton
1963-1966		Kostynuk Brothers	Operated small scale mining operation on Discovery Zone. A 12m deep shaft is now 20m east of current Richardson Lake property; 636 tons of ore were milled with 1126 ounces of gold and 102 ounces of silver recovered
1981		Noranda Exploration	Fixed-wing magnetic and EM surveys over Richardson and Casummit Lakes; Geological mapping and ground magnetic and I.P. surveys over and west of Kostynuk Mine shaft.
1985	52N09SW0006	Golden Maverick Resources	Optioned 33 claims from Kostynuk brothers and completed heli-mag/EM surveys
1986-1988	52N09SW0012 and 5208NW0088	Golden Terrace	Golden Terrace stakes an additional 144 claims; geological mapping, geochemical and geophysical surveys; Golden Terrace drilled 7 holes adjacent to the Kostynuk brothers shaft, 20m east of the property, followed by a 51 hole program (Discovery Zone)' a non compliant 43-101 resource of 700,000 tons of 0.2 ounces per ton gold was estimated
1999	52N09SW2001	1349563 Ontario Limited	15 grab samples were taken from the Arseno zone and Kostynuk Mine Dump
2000-2001	52N09SW2003	Tribute Minerals	Tribute options the Richardson Lake property from Perry English and completes a DIGHEM (V) heli- magnetic/EM survey
2002-2004	52N09SW2004 and 2005	Continuum Resources	Continuum options property and completes a digital compilation and reinterpretation of historic drilling including relogging/resampling of 3 Golden Terrace holes; soil and rock geochemistry

Year	Assessment File Reference	Operator	Description
2010-2011		AurCrest Gold Inc.	Tribute Minerals changes its name to AurCrest Gold and performed geological field work and an I.P. survey in the area of the Discovery Zone
2011-2012	20000008934 and 20000007047	AurCrest Gold Inc.	Eight drill holes totalling 1636 metres; oriented core and geological mapping
2014		AurCrest Gold Inc	Aeroquest heli-mag survey; 511 line-kilometres

Geological Setting

The Richardson Lake Property is located within the Birch-Uchi greenstone belt within the Superior Province.

Parker and Atkinson (1992) describe the regional geology as follows:

"The belt is composed of mafic, intermediate and felsic metavolcanics flows and pyroclastic rocks with subordinate metasedimentary rocks. The south and southeastern margin of the belt consists dominantly of linear units of metavolcanics rocks alternating with thick sequences of clastic metasediments. An alkalic metavolcanics complex with an associated carbonatite intrusion is centered on the north shore of Springpole Lake on the east side of the belt. (Barron et al. 1989)

This assemblage has been intruded by large composite granitoid batholiths such as the Mainprize lake, Trout Lake and the Keigat Lake and Jeanette Lake granitoid complexes (Beakhouse 1989). Various late, felsic, intermediate and mafic batholiths, plutons, stocks, plugs, dykes and sills intrude the metavolcanics and metasedimentary rocks. All of the rocks in the belt are inferred to be of Archean age.

Supracrustal rocks are commonly metamorphosed to greenschist facies over wide areas, while amphibolite facies rocks are more locally concentrated within the contact aureoles of the large granitic batholiths and smaller intrusions. Varying degrees and types of alteration such as carbonatization, sericitization and chloritization are common in the rocks throughout the belt. Widespread iron carbonate alteration and veining is commo

Beakhouse (1990) describes the local geology of the Casummit/Richardson Lake area and

has been summarized by Boyd (2012) as follows:

"Mafic metavolcanics rocks are a major component of the bedrock and comprise massive and pillowed flows. Fragmental intermediate metavolcanics rocks are abundant in the south-central part of the map area. Felsic metavolcanics rocks are not abundant, occurring south and east of Casummit Lake. Golden Terrace recognized narrow bands of sericite schist, often sulphide rich, in areas of significant gold mineralization (Smith, 1986). Golden Terrace also noted outcrops of quartz-feldspar porphyry along the south shore of the large peninsula in Richardson Lake.

Clastic metasedimentary rocks are not well exposed on the property. Beakhouse (1994) mapped only one significant occurrence of clastic metasedimentary rocks on the north shore of Casummit Lake. The rocks comprised highly deformed wacke-siltstone locally interbedded with magnetite ironstone. Golden Terrace identified a band of greywacke, slate and conglomerate intercalated with volcanic flows along the northwest shore of Casummit Lake and along the west and northwest shore of Richardson Lake. The slates, argillites and wackes are described as dull grey to black often graphitic, weakly magnetic, often displaying a high degree of soft sediment deformation. The conglomerates are described as often being sheared such that the quartz and chert pebbles are altered to quartz-sericite schist. Beakhouse (1990, 1994) mapped chemical metasedimentary rocks including magnetite ironstone associated with wacke-siltstone, plus numerous widespread, thin units of chert, ferruginous chert and magnetite ironstone.

Mafic igneous rocks are primarily associated with mafic metavolcanics rocks and are likely closely related (thick or ponded flows or related sills). Immediately northwest of Richardson Lake, gabbroic to dioritic rocks may be a discrete pluton, possibly related to the Retter Lake Granitoid Complex.

Beakhouse (1990) noted that the rocks are characterized by a moderate well to intensely developed planar tectonic fabric that in most cases is parallel or subparallel to bedding. Bedding and the subparallel planar fabric have a more variable but generally easterly strike except near the contacts with the external granitoid complexes where the fabric is oriented parallel to the boundaries of the greenstone belt."

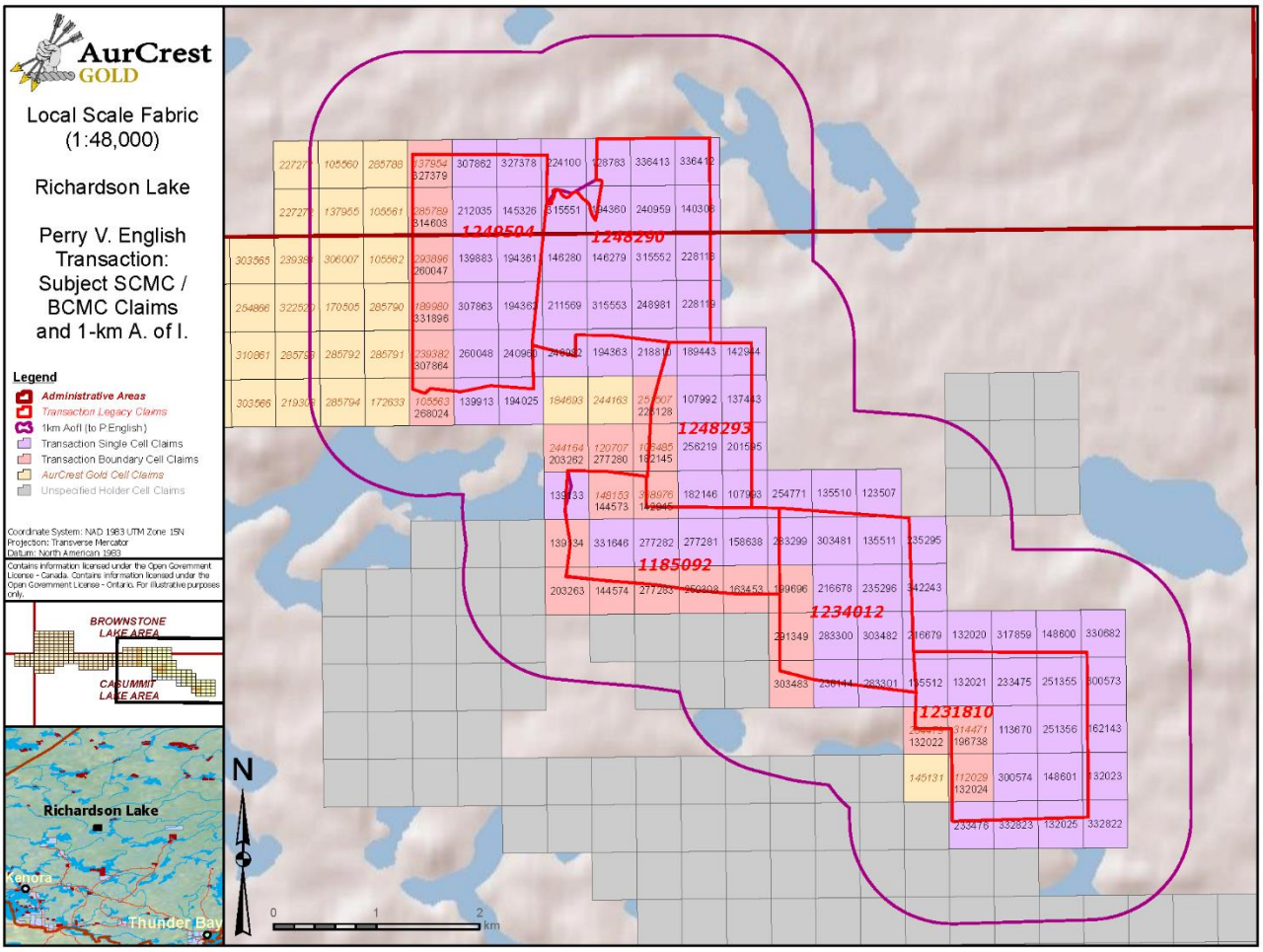

Figure 2. Active claims, eastern portion of cell block held by AurCrest Gold Inc. showing detail of cells under agreement from Perry V. English and showing original legacy mining claim boundaries (now obsolete).

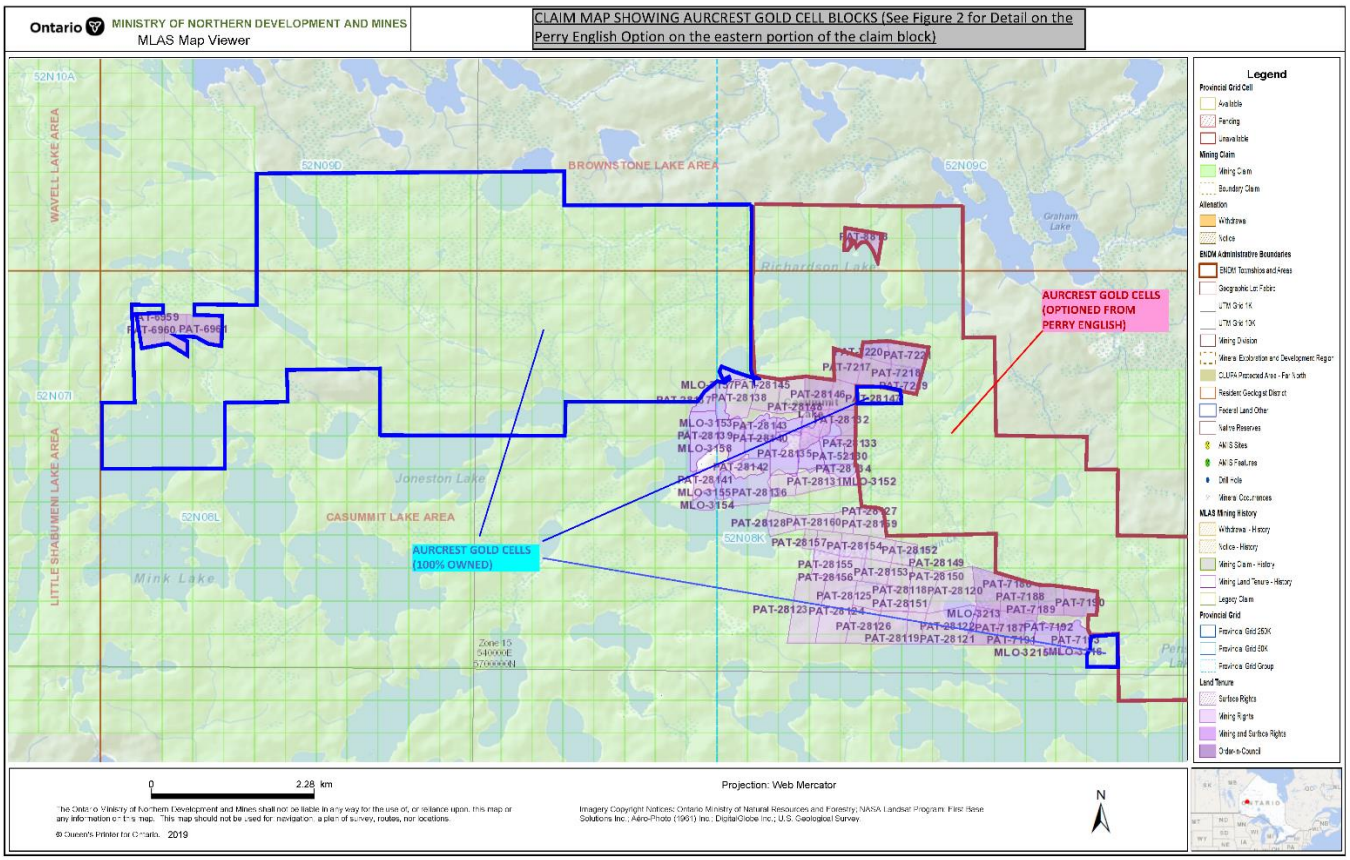

Figure 3. Claim map of AurCrest Richardson Lake property

Drilling Details

An application to perform diamond drilling operations was submitted to MNDM and permit PR-13-10091 was issued to AurCrest Gold Inc. Under this permit, four diamond drill holes tested the geophysical anomaly (magnetic high) previously tested by RL-12-07. Only two drill set-ups were required as three holes were fanned from one set-up. The drill holes were all collared on cell 212035 and trended onto cells 139883, 145326, and 194361. Drilling began on August 17, 2014 and was temporarily suspended on Sept. 3, 2014 to wait for assays after initial drilling of RL-14-08 and 09. Drilling was resumed on October 23, 2014 at which time RL-14-08 was extended to complete the intersection of mineralization at 382 metres downhole. Drill holes RL-14-10 and 11 were also completed at this time with drilling finishing in early December. See Figure 4 for a map of drill hole collar locations. Collar locations were mapped in using a hand-held GPS using UTM nad 83, Zone 15.

The drilling was completed by Cyr Diamond Drilling with the diamond drill that was left on site from the 2012 drilling program. Crews were mobilized to the Richardson Lake Property in August of 2014 and demobilized on Sept 3, remobilized on Oct 23 with final demobilization on completion of the drill program, consisting of four holes totalling1957.5 metres of NQ core, in early December. The drill was not demobilized at that time and remains on the property. Table 1 summarizes the diamond drill hole detail. Geological drill logs, drill sections, and analytical/assay certificates are appended to this report (Appendices B, C, and D, respectively).

RL-14-08 was set-up 300 metres west of RL-12-07 to test the extension along strike of gold mineralization intersected in that hole. RL-14-08 intersected two sections of hydrothermally altered iron formation cut by quartz-carbonate-pyrite veining. The lower zone returned 1.63 g/t Au over 13 metres from 369 to 382 meters, including 15.48 g/t over 1 metre at the end of the hole.

RL-14-09 was drilled from the same set-up as RL-14-08 but oriented to intersect the iron formation units slightly further west. Quartz-carbonate-pyrite veining in iron formation was intersected in several locations in the hole, however, generally low gold values were returned on assay.

Drilling was shut-down after RL-14-09 was completed, with the drill left on the set-up. Once assays confirmed strong gold mineralization at the end of the hole, RL-

14-08 was re-entered on Oct 23, 2014, with drilling resuming from 382 metres and being completed at 448.5 metres on Oct 24, 2014.

Drill hole RL-14-10 was drilled from the same set-up as RL-14-08 and 09, starting on October 25, 2014, to test the mineralized zones further east toward RL-12-07. Anomalous gold values hosted by altered greywacke were intersected at a depth of 450 metres downhole.

Drill hole RL-14-11 was set-up due east of RL-12-07 to test the same magnetic trend targeted by the 2014 drilling program, but 200 metres further east. Weakly anomalous gold values were intersected in a greywacke unit adjacent to banded iron formation at 290 metres downhole.

The diamond drilling program was completed by the end of November and de-mobilization of crews completed in early December. The drill remains on the property.

Rock Descriptions

Mafic Volcanics

Dark green to grey green, generally chloritic, locally silicified and sericitized, fine-grained often intercalated with argillaceous to cherty sediment or lean iron formation. Maybe thin flows and/or sills and/or volcaniclastic sediment.

Greywacke

Common rock unit, blue-grey to black with sub millimeter white plagioclase crystal and fragments. Where amphibole and euhedral grains and fragments become significant, an Amphibole Greywacke unit can be broken out. Where coarse plagioclase is approximately 50% by volume the rock can be broken out as a Plagioclase Greywacke. In cases where this unit becomes, chloritized, sericitized, locally silicified and pyritic the rock unit is identified as an Altered Greywacke.

Conglomerate

This unit can be dominated by stretched white and brown chert or lean iron formation pebbles and cobbles, large plagioclase-rich wacke cobbles; rare jasper fragments; generally clast supported; matrix is blue-grey, fine to medium grained plagioclase rich (greywacke?). Replacement style pyrite and arsenopyrite (replacing magnetite) locally. Variations in size of clasts from pebble dominated to cobble dominated

Banded Iron Formation

Finely bedded dark grey to greenish grey and light grey bands of cherty, magnetite or chlorite. Silica, carbonate and sericite alteration often confined to bedding planes; bedding is often variable in orientation, showing brecciation and deformation locally; often mixed with mafic volcanic sediment.

Argillite

Very fine-grained, layered, locally cherty, locally graphitic banded mudstone; grain size of some layers can increase locally and can be broken out as a Siltstone unit; possibly part of a greywacke-siltstone-argillite turbidite sequence.

Intermediate Intrusive

Light grey, fine-medium grained, locally blocky, massive, non-magnetic; not a common rock type; generally unaltered but locally chloritized.

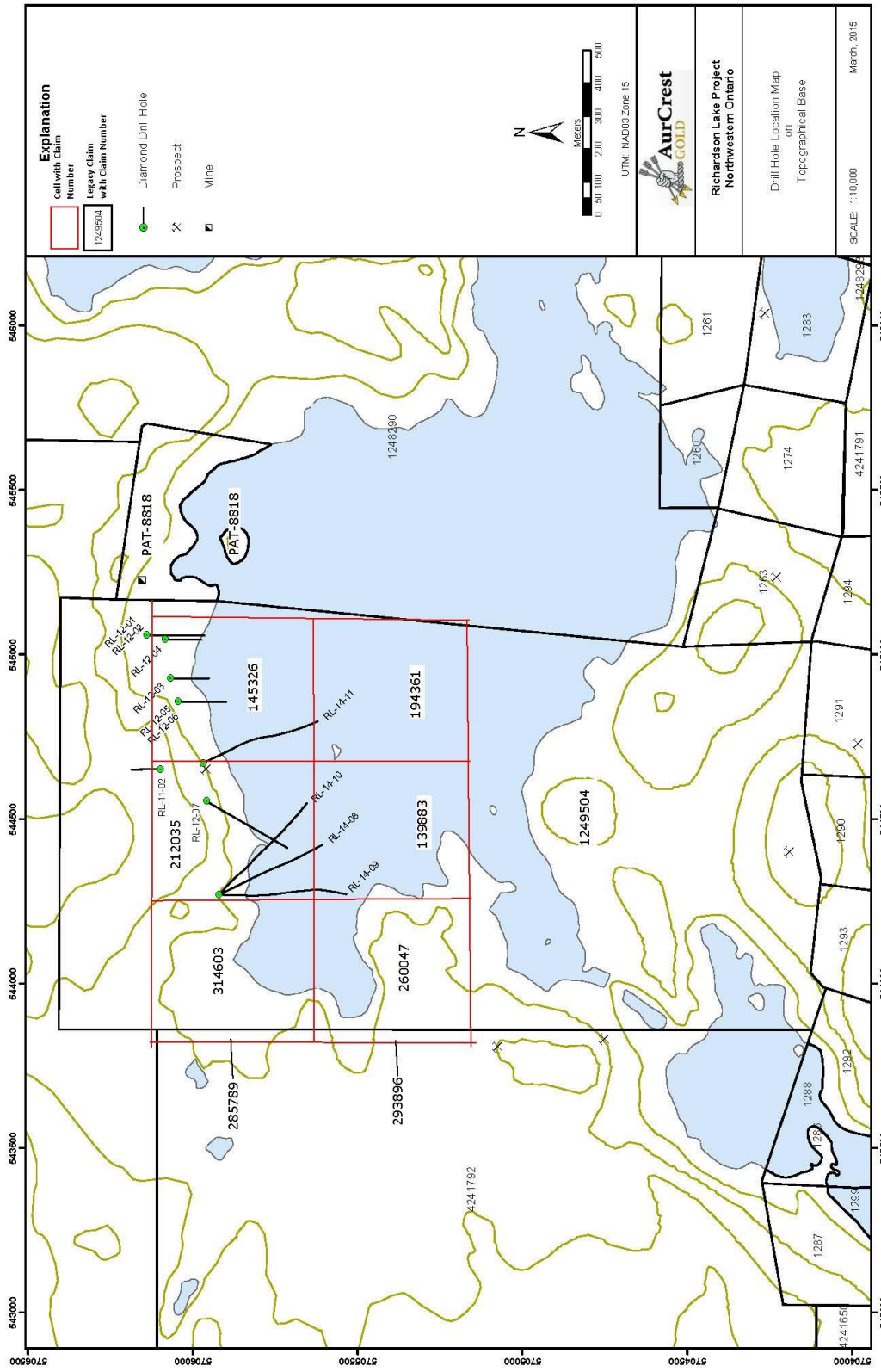

Figure 4. Diamond drill hole collar locations and traces, showing cells and legacy claims.

Table 5. Summary of Diamond Drill Hole Locations.

Drill Hole ID	Easting	Northing	Elevation (metres above sea level)	Azimuth (deg)	Dip (deg)	Final Length (m)	Start Date	End Date
RL-14-08	544270	5705920	**408**	155	-45	448.5	Aug 17, 2014	Oct 24, 2014
RL-14-09	544270	5705920	408	180	-45	503	Aug 25, 2014	Sept 3, 2014
RL-14-10	544270	5705920	408	132	-45	506	Oct 25, 2014	Nov 1, 2014
RL-14-11	544670	5705969	408	155	-45	500	Nov 28 ,2014	Dec, 2014

**Coordinates are recorded in UTM NAD83, Zone 15 North.* Note that RL-14-08 was stopped on Aug 24, the drill rotated to drill RL-14-09, at which point drilling was suspended from Sept 3 to Oct 23. On Oct 23 RL-14-08 was re-entered and extended from 382 metres to 448.5 metres.

Sampling and Assay Protocols

Core samples between 0.5 and 1.0 metres were selected for assaying during core logging. The NQ core was cut in half using a diamond saw, sealed in secure packages and shipped by bonded carrier for preparation at AGAT facilities done in Thunder Bay, Ontario, Canada. Note that some core had to be hand split due to hardness issues. Sample pulps from the prep lab were shipped to AGAT Laboratories in Mississauga Ontario, Canada. Samples were analysed for gold using code 202-052 Au by Fire Assay with an ICP-OES finish of a 30g sample. Higher grade samples (>10g/t) were redone with a gravimetric finish. AGAT is a fully accredited laboratory and conforms with the requirements of CANP4E (ISO/IEC 17025:2005) and CANP1579 by the Standards Council of Canada. A duplicate unknown to the laboratory was submitted per batch of ten samples and a gold standard and blank, also unknown to the laboratory were included with each batch of samples (AurCrest press release, Nov 4, 2014).

Discussion of Results

A summary of anomalous gold results intersected is listed below (Table 4), and complete analytical results can be found in Appendix B- Drill Logs and Appendix C- Assay Certificates.

Table 6. Summary of significant gold values intersected in drill core.

Hole-ID	From	To	Length (m)	Sample ID	Au ppm	Au gpt	Au check ppm
RL-14-08	377	378	1.0	304376	1.68		
RL-14-08	378	379	1.0	304377	0.07		
RL-14-08	379	380	1.0	304378	0.186		
RL-14-08	380	381	1.0	304379	0.50		
RL-14-08	381	382	1.0	304380	>10	15.48	
RL-14-08	382	383	1.0	476676	7.56		7.79
RL-14-08	383	383.5	0.5	476677	5.94		5.76
RL-14-08	383.5	384.5	1.0	476678	0.439		
RL-14-08	384.5	385.5	1.0	476679	0.489		
RL-14-08	385.5	386	0.5	476680	0.081		
RL-14-08	386	387	1.0	476681	0.539		
RL-14-10	453	454	1.0	476726	0.264		
RL-14-10	454	455	1.0	476727	0.421		
RL-14-10	455	456	1.0	476728	0.121		
RL-14-11	291	292	1.0	1058010	0.318		
RL-14-11	292	293	1.0	1058011	0.163		

Overall, the assay results reflect the potential for gold mineralization along a geophysically defined magnetic high trend (See Figure 5). This trend was initially tested by RL-12-07. This hole explained the magnetic trend as bands of strongly magnetic greywacke, within which occurred gold mineralization associated with quartz-carbonate-pyrite-arsenopyrite veining. The current drilling indicates that the magnetic greywacke is likely a phase of a complex iron formation unit(s) that appears to be locally impacted by moderate to high strain. It is not clear at this point what controls gold mineralization, however it does appear to be associated quartz veining and sulphides related to deformation and brecciation of iron formation and magnetite-rich greywacke units.

Continuity of mineralization between drillholes is marginal, as two (12-07, and 14-08) of five holes (12-07, 14-08, 09, 10, 11) intersected significant mineralization. It is not clear whether this is due to later offsets and complex geometry of the mineralized zone, or a problem the orientation of the drill pattern. The geological complexity was indicated by early ODM mapping (See Figure 6) in which iron formation (marked as Fe) is striking more or less north-south with a shallow dip to the west while the general geological trend appears to be more east-west, at least in this part of the Richardson Lake property. The complex magnetic pattern in figure 5, just west of the drilled area would appear to confirm this idea.

Gold does appear to be associated with large milky quartz veins and sulphide mineralization (pyrite-arsenopyrite), however there appear to be other ages of veining and sulphide mineralization which have little association with gold values. Additional detailed logging and structural work is needed to begin to understand the controls on gold mineralization.

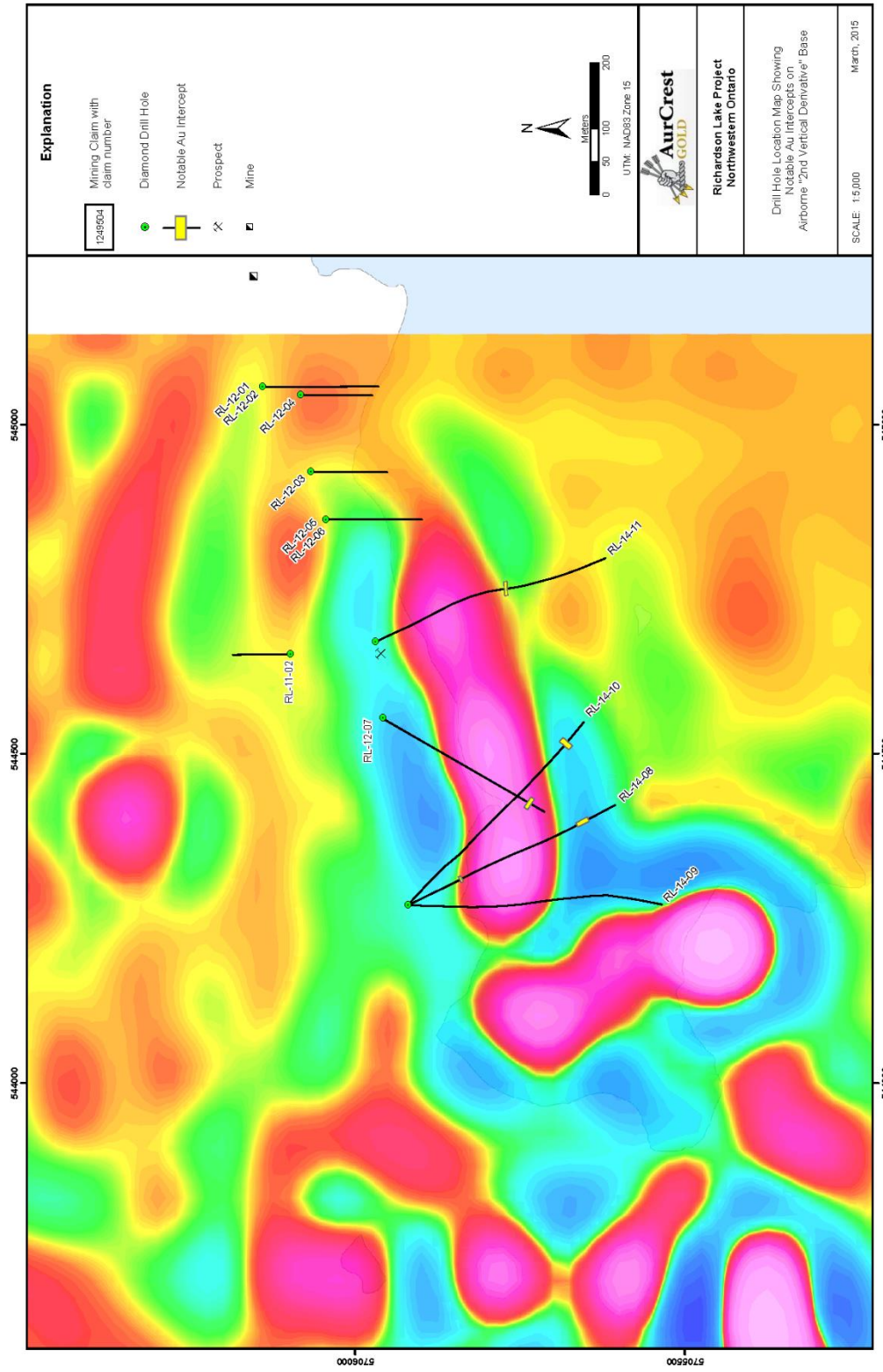

Figure 5. Diamond drill plan showing magnetic trends and gold intercepts (in westernmost drilling)

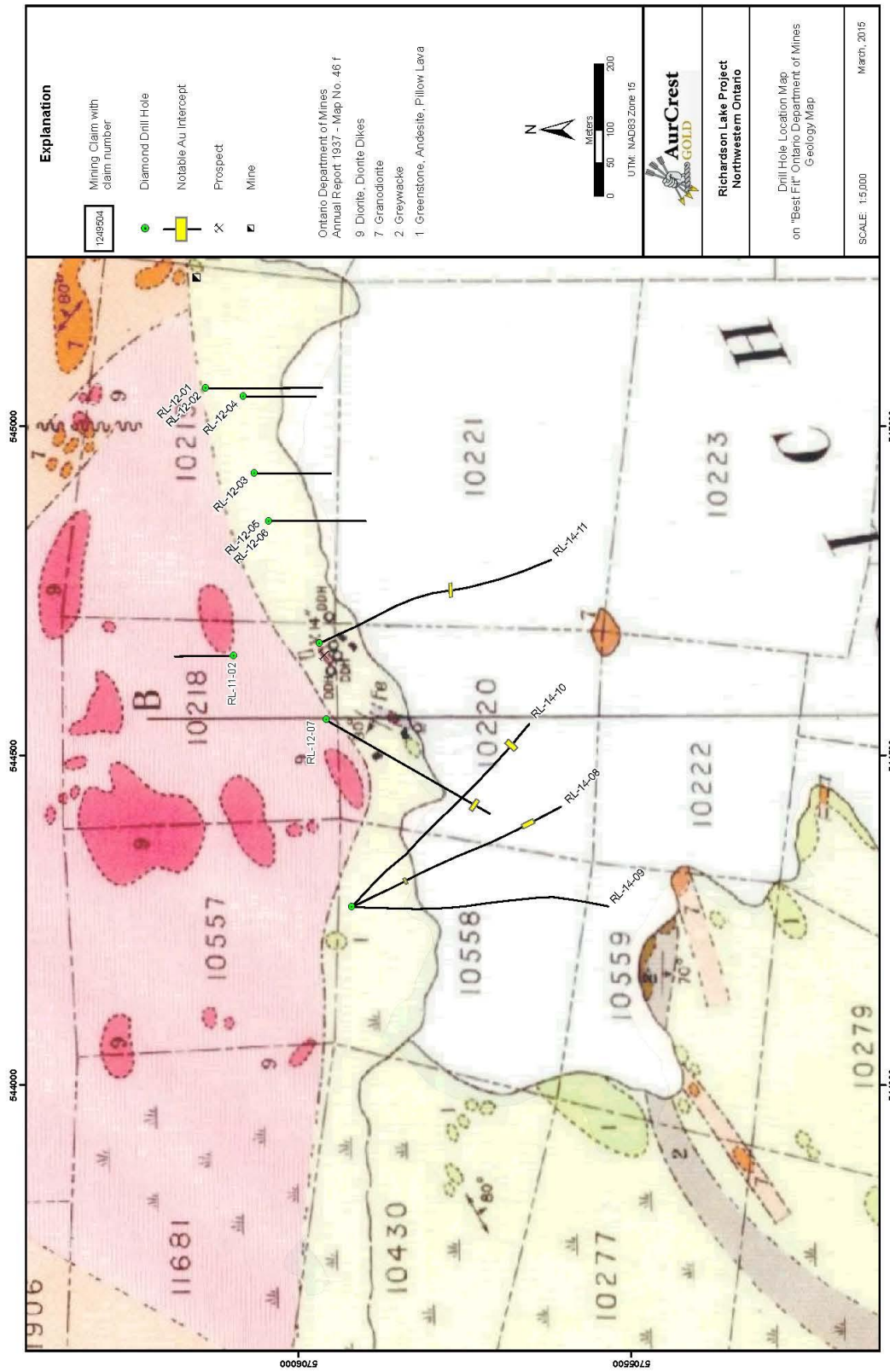

Figure 6. Drill hole plan on ODM geology base.

Recommendations

Additional detailed magnetic surveys to further define and extend the magnetic trends is highly recommended in the Richardson Lake area. A borehole televiewer survey of drill holes RL-12-07, RL-14-08, 08, 10 and 11 is recommended to acquire additional structural detail of the gold mineralized zone.

A high priority drill target is the follow-up of hole RL-14-08 drilled on the northwest portion of Richardson Lake. Previous compilation work indicates a series of north to north northwest trending structures may be present in the Richardson Lake area. A folded magnetic unit (magnetite-bearing clastic and exhalative sediments) has been outlined and is likely to be cut by the structures.

Initial interpretation of the AurCrest drilling and airborne magnetics show that the limbs of the synformal fold may dip south to southwest. Magnetics also indicates the presence of a north-northwest trending lineament along the fold axis. The same lineament can be seen in the magnetic data trending through the Argosy/Jason mine to the south. This results in a very closely analogous situation between Richardson Lake and Argosy/Jason properties to the south. To test the idea, drill holes should be collared on the west shore of Richardson lake and drilled from southwest to northeast to cross both limbs (and thus the fold axis/fault lineament) of the magnetic unit. Drilling from the north shore of Richardson Lake will require longer holes as they would be drilling down dip based on the current interpretation.

References

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Smith,G.K. 1986b Geology, Geochemistry of Golden Terraces' Richardson Lake Property by 4DX Limited; in Red Lake Assessment Files.

APPENDIX A – CLAIM LISTS

AurCrest Cell Holdings

Tenure Number	Issue Date	Status	Anniversary Date	Owner Client Number
104172	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
105560	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
105561	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
105562	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
105563	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
105955	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
106485	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
112029	April 10, 2018	Active	January 17, 2020	(404481) AURCREST GOLD INC.
114167	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
119980	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
120707	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
130517	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
137954	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
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145131	April 10, 2018	Active	January 17, 2020	(404481) AURCREST GOLD INC.
146917	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
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204479	April 10, 2018	Active	January 17, 2020	(404481) AURCREST GOLD INC.
215135	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
215455	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
216788	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
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219303	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
223272	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.

AurCrest Cell Holdings

Tenure Number	Issue Date	Status	Anniversary Date	Owner Client Number
226225	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
227271	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
227272	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
232136	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
232137	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
233153	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
239381	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
239382	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
242384	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
243435	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
244163	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
244164	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
245866	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
249599	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
250669	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
250771	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
250772	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
251507	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
251974	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
254866	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
261920	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
265425	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
265426	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
269358	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
271059	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
271074	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
279304	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
285788	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
285789	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
285790	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
285791	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
285792	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
285793	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
285794	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
291450	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
293896	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
303565	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
303566	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
303567	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
306007	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
308945	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
309288	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
310860	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
310861	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
314471	April 10, 2018	Active	January 17, 2020	(404481) AURCREST GOLD INC.
316424	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
322520	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
328393	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
328394	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
329130	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
329306	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
337073	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.

AurCrest Cell Holdings

Tenure Number	Issue Date	Status	Anniversary Date	Owner Client Number
338261	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
338976	April 10, 2018	Active	January 18, 2020	(404481) AURCREST GOLD INC.
340804	April 10, 2018	Active	February 23, 2019	(404481) AURCREST GOLD INC.
546870	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546871	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546872	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546873	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546874	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546875	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546876	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546877	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546878	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546879	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546880	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546881	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546882	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546883	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546884	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546885	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546886	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546887	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546888	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546889	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546890	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546891	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546892	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546893	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546894	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546895	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546902	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546903	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546904	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546905	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546906	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546907	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546908	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546909	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546910	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546911	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546912	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546913	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.
546914	March 31, 2019	Active	2021-03-31	(404481) AURCREST GOLD INC.

AurCrest under option from Perry V. English

Tenure Number	Issue Date	Tenure Status	Anniversary Date	Owner Client Number
107992	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
128783	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
137443	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
139883	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
139913	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
140308	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
142944	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
145326	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
146279	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
146280	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
182145	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
189443	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
194025	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
194360	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
194361	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
194362	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
194363	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
201595	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
211569	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
212035	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
218810	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
224100	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
226128	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
228118	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
228119	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
240959	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
240960	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
248981	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
248982	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
256219	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
260047	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
260048	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
268024	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
307862	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
307863	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
307864	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
314603	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
315551	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
315552	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
315553	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
327378	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
327379	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
331896	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
336412	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
336413	April 10, 2018	Active	January 24, 2020	(129617) PERRY ENGLISH
107993	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
113670	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
132020	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
132021	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
132022	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
132023	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
132024	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH

AurCrest under option from Perry V. English

Tenure Number	Issue Date	Tenure Status	Anniversary Date	Owner Client Number
132025	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
139133	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
139134	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
142945	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
144573	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
144574	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
148600	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
148601	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
158638	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
162143	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
163453	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
182146	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
196738	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
203262	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
203263	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
233475	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
233476	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
251355	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
251356	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
259308	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
277280	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
277281	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
277282	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
277283	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
300573	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
300574	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
317859	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
330682	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
331646	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
332822	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
332823	April 10, 2018	Active	March 5, 2020	(129617) PERRY ENGLISH
123507	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
135510	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
135511	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
135512	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
199696	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
216678	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
216679	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
235295	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
235296	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
236144	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
254771	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
283299	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
283300	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
283301	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
291349	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
303481	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
303482	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
303483	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH
342243	April 10, 2018	Active	June 10, 2020	(129617) PERRY ENGLISH

APPENDIX B – DRILL LOGS

Project:		RICHARDSON LAKE	DDH No.:		RL-14-08						
Collar Location:		NAD83 ZONE15 5705920N 0544270E	Start Date:		Aug-17-2014						
Length of Hole:		382m *(extended to 448.5m Oct. 24)*	Completion Date:		Aug-24-2014						
Dip at Collar:		-45°	Claim Number:		1249504						
Azimuth at Collar:		155°	Logged By:		Zenon Mandziuk/Trevor Boyd						
Core Diameter:		NQ	Logging Date:		Aug-24-2014						
Drill Contractor:		Cyr Drilling	Storage:		Richardson Lake		(202-052) Fire Assay				
								Trace Au, ICP-OES finish (ppm)			
									Sample Login		
			Sample					Analyte:	Weight	Au	Au-Grav
DEPTH (m)			No.	DEPTH (m)		Sample	Sample	Unit:	kg	ppm	g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
0.00	9.00	CASING									
9.00	20.40	META-GREYWACKE									
		Medium grey-green, medium grained, vari-textured, moderately to weakly foliated ~15-20° TCA, strong carbonate alteration as pervasive white calcite stringers, small veins, gashes, and patchy disseminations <1-3mm, 1-2% white calcite +/- qtz veins 0.2-1cm wide generally >40° TCA. Overlies Coarse Plagioclase Wacke with sharp contact @ 33° TCA. Interlayers of Amphibolitc Wacke; minor blebby & disseminated pyrite <1% associated with sub-cm scale grey-white qtz veining, weakly to moderately magnetic.									
20.40	59.90	COARSE PLAGIOCLASE WACKE									
		Medium grey-green, moderately sorted <1-3m subhedral white to grey plagioclase grains 10-20% in fine grained dark grey chloritic matrix, weakly to moderately foliated e.g. 22° TCA @27.5m, random clots of subhedral pyrite, moderate carbonate alteration increasing d.h. to zone of pervasive <1-5mm white calcite stringers ~5% at 41.7-47.5m; solution cavities at 30.9-32.2m; brecciated shear ~10° TCA @ 25.0-25.6m; variable MA; 48.5-52.0m: Increase silica + chlorite; sericite alteration of plagioclase; disrupted fabric & irregular quartz veining with up to 5% py localized over up to 1m (e,.g. 51.0 - 52.0 m); competent, variable foliation intensity and angles	304326	47.0	48.0	1.00	5769706		2.28	0.005	
			304327	48.0	49.0	1.00	5769708		2.32	0.103	
			304328	49.0	50.0	1.00	5769709		2.04	0.077	
			304329	50.0	51.0	1.00	5769710		2.30	0.064	
			304330	51.0	52.0	1.00	5769711		2.56	0.050	
			304331	52.0	53.0	1.00	5769712		2.18	0.002	
59.90	89.80	META-GREYWACKE									
		Medium grey-green, similar to 9.0-20.4m, moderate-strong carbonate alteration with pervasive mm-scale white calcite stringers, variable moderate MA; generally weakly foliated with short intervals of moderate to strong foliation eg. 74./m 18° TCA; 78.0m-33° TCA; occasional medium -grey quartz veins off-set by transverse white calcite within quartz; 76.0-80.0m: Interlayers of Amphibolitic Greywacke with 3-5% mm-scale sub-rounded black amphibole; pyrite <=1%, competent silicified lithology; 72.5-73.0m: Broken core.									
		Based on oriented core weak and faint foliation subvertical and dipping steeply to the south									
89.85	124.95	Same as plagioclase wacke 20.4-59.9m above contact defined as increased interlayers of unit until dominant, but boundaries trend ~=30° CA. Foliation subvertical dipping steeply to SE, based upon core orientation, aligned 30-35° CA, variably magnetic 3-5% qtz-carb veinless variably oriented throughout with only TY PY unless otherwise noted. Graphite as well as ChL in matrix. Core very competent.									
		- 114.9-115.6m: broken core, talc-chloritic rock with intermittent py'clasts - FAULT ZONE									
		- 121.5-122.8m: 20% qtz.carb variably jagged veins and clots most oriented 10-20° CA, more shallowly south dipping 30-50° & subparallel to hole orientation in comparison to foliation, 1-2% {equant & hiss py}	304332	121.5	122.8	1.30	5769714		2.98	0.282	
124.95	178.40	META-GREYWACKE									
		Same as 59.9-89.85m, gradual change downhole, contacts not clearly defined, highly magnetic chloritized and graphitic but no sig. sulfides, intermittent interlayers of plagioclase									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte:	Weight	Au	Au-Grav
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	Unit: RDL:	kg 0.01	ppm 0.001	g/t 0.05
		wacke throughout. No sig sulphides weak foliation 30° CA.									
		- 151.9-152.70m: Broken core with chloritic-talc fault zone, no sig. sulphides, fault trends parallel to bedding?, south dipping 40-50°, (10-15° oblique to CA).									
		[Edit note: new unit starts at 178.4m]									
178.40	234.20	ALTERED METAGREYWACKE (new unit) dark grey green									
		Similar to metagreywacke 124.95-178.4m but defined by increased chloritization and intermittent shearing and interlayering of increased pyritization (3-5% as euhedral dissenminations and coatings on fracture faces).									
		- 178.4-234.7m: increased chloritization and shearing 10-15% CA down dip 40-50° 10-15% fine qtz-carb veining with intermittent auto-brecciation. Plus 2-5% variable diss euhedral 1-2mm py, magnetism lessens considerably in comparison to host unit but still intermittent magnetism.	304333	178.4	179.4	1.00	5769715		2.24	.0.004	
			304334	179.4	180.4	1.00	5769716		2.18	0.105	
			304335	180.4	181.4.	1.40	5769717		2.04	0.011	
		- 179.6-180.3m: py content increases T 5-10% patches and blebs									
		- 193-193.7m: increase py to 5- 8% orientation of shearing oblique (~20°) to CA and shows moderate dip slightly steeper than core dip (45-50°) otherwise near massive or very weakly foliated 20-30° CA if not sheared	304336	192.0	193.0	1.00	5769719		2.18	0.008	
			304337	193.0	194.0	1.00	5769720		2.36	0.004	
		- 213-220m: increased py to 5-8%									
		- 229.2-229.8m: bleached and epidotized									
234.20	275.50	ALTERED PLAGIOCLASE WACKE grey green									
		Similar to plagioclase wacke but greater chloritization in matrix and partially plagioclase laths alterer to sericite. Likely sericite as well as chlorite. Mostly massive to weakly oriented rock fabric 30-35° CA, except where intermittently sheared then fabric trends 10-15° diss mag specks defining rock fabric with (I think much of the "graphitic" flakes are magnetic)									
275.50	290.45	ALTERED METAGREYWACKE dark grey green									
		More altered that altered metagreywacke at 178.4-234.2m with sericitization with chlorite, magnetite and at least 2-3% diss fine to evident py, massive to sheared oblique to CA. Highly magnetic. Highly carbonatized but <5% carb-qtz. Fine veinlets & fracture fillings. Massive to weak rock fabric 30-40° CA.									
		- 287.65-290.45m: diss py content increases to 3-5% mostly on fracture faces and assoc. with 5-10% qtz-carb veins and injections variable orientations and <10% silica rich interlayers at 40° CA and increased shearing 10-15° CA.									
290.45	303.55	BANDED CHERTY IRON FORMATION dark grey - greenish light grey bands 0.2-3cm wide. Highly silicious and silified sericitized and carbonatized, bedding defined by bands mostly vary 15-25° CA varying in places up to 35° and 10° CA. intermittent chaotic textures, crosscut by 10% fine 1-2mm qtz-carb veinlets assoc. with 3-5% blebbs and small clots of py (+/- po) plus intermittent 1-2% aspy blebs or as fine "dusty" disseminations. Po in places has reddish hue and could be sphalerite or tetrahedrite expecially between 295-296m. Bedding dipping 45-60° based upon core orientation and trending E-W to ENE, under & lower contacts sharp and undulating ~=20° CA.	304338	287.0	288.0	1.00	5769721		1.22	0.002	
			304339	288.0	289.0	1.00	5769722		2.12	<0.001	
			304340	289.0	290.0	1.00	5769723		2.16	<0.001	
			304341	290.0	290.45	0.45	5769724		0.98	0.001	
			304342	290.45	291.0	0.55	5769725		1.22	<0.001	
			304343	291.0	292.0	1.00	5769726		2.72	0.001	
			304344	292.0	293.0	1.00	5769727		2.52	0.005	
			304345	293.0	294.0	1.00	5769728		2.60	0.007	
			304346	294.0	295.0	1.00	5769729		3.16	0.001	
			304347	295.0	296.0	1.00	5769730		2.80	0.003	
			304348	296.0	297.0	1.00	5769731		3.20	0.007	
			304349	297.0	298.0	1.00	5769732		2.38	0.006	
			304350	298.0	299.0	1.00	5769733		4.04	<0.001	
			304351	299.0	300.0	1.00	5769734		2.60	0.004	
			304352	300.0	301.0	1.00	5769735		2.62	0.005	
		- 293.5-296m: 30% carbonate-silica injections with 5-6% py - aspy blebs & disseminations	304353	301.0	302.0	1.00	5769736		3.02	0.008	
			304354	302.0	303.0	1.00	5769737		3.42	0.002	
			304355	303.0	303.55	0.55	5769738		1.54	0.001	
303.55	338.75	MAFIC VOLCANIC, dark green grey, fine grained, massive to weakly foliated chloritized with 1-2% diss euhedral py	304356	303.55	304.0	0.45	5769739		1.24	0.002	
			304357	304.0	305.0	1.00	5769740		3.06	<0.001	

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte: Unit:	Weight kg	Au ppm	Au-Grav g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
		mostly on fracture faces, very sparse 3-5% fine x-cutting qtz-	304358	305.0	306.0	1.00	5769741		1.54	<0.001	
		carb veinlets and injections. Silica "contamination" top 2	304359	305.0	306.0	1.00	5769742		1.44	<0.001	
		metres to upper contact. Rock fabric trends 25-30° CA.	304360	gold standard 2.197 g/t			5769743		0.10	2.320	
		Sharp lower contact 25-30° CA	304361	287.0	288.0	1.00	5769744		0.94	<0.001	
		- 319.8-320m: broken ground up core									
338.75	357.60	MIXED MAFIC VOLCANIC SEDIMENT AND BANDED I.F.									
		Banded dark grey & black, mixed interlayers of graphitic									
		mudstone and magnetite rich layers 2-10mm thick									
		interspersed with massive mafic volcanic all fine grained,									
		T.V. euhedral py only, very spares qtz-carb veining (<2%),									
		chloritized, layers oriented 40-45° CA with orientation tool --									
		> vertically dipping									
357.60	365.40	MAFIC VOLCANIC, dark grey fine grained same as MV									
		above, massive to weakly fabric trending 45° CA									
		(subvertical), TV euhedral to framboidal py on fracture									
		faces, strongly chloritized 5% fine qtz-carb veinlets									
365.40	382.00	MIXED ALTERED MAFIC VOLCANIC SEDIMENT AND CHERTY	304362	365.0	366.0	1.00					
		BANDED I.F., more magnetite and cherty and silicified than	304363	366.0	367.0	1.00					
		338.75-356.6m. Mixed interlayers of cherty magnetite	304364	367.0	368.0	1.00					
		layers and mafic volcanic sections 5% qtz-carb veinlets	304365	368.0	369.0	1.00					
		commonly aligned with bedding. 3-5% blebs and clots of py	304366	369.0	370.0	1.00					
		rr & py throughout increasing in sericite silification, and	304367	370.0	371.0	1.00					
		sulphide content downhole from 379.8m. Bands vary in	304368	371.0	372.0	1.00					
		thickness from 0.5-3cm trending 35-45° CA (~=vertical	304369	372.0	372.5	0.50					
		dipping)	304370	372.5	373.0	0.50					
			304371	373.0	373.7	0.70					
		Note sections of sulphides >5%:	304372	373.7	374.2	0.50	5769745		1.12	0.354	
		-370.5-371m - 5-8% clots & strings with euhedral py & pyrr	304373	374.2	375.0	0.80	5769746		2.66	0.034	
			304374	375.0	376.0	1.00	5769747		3.12	0.040	
		-372.4-372.9m - 8-10% clots & stringers, py > pyrr with	304375	376.0	377.0	1.00	5769748		2.78	0.170	
		increased silica	304376	377.0	377.6	0.60	5769749		2.28	1.680	
		-373.8-374.2m - 5-8% clustered euhedral py with lessor pyrr	304377	377.6	379.0	1.40	5769750		1.90	0.070	
		plus TV aspy	304378	379.0	380.0	1.00	5769751		2.86	0.186	
		-377.1-377.6m - 8-10% clots and stringers pyrr and py with	304379	380.0	381.0	1.00	5769752		2.52	0.500	
		qtz-ser veining aligned with banding plus aspy specks	304380	381.0	382.0	1.00	5769753		2.24	>10	15.48
			304381	Dupl. 304365							
		-376.4-376.5m - 5-8% clots of pyrr & py with TV aspy	304382	Dulp. 304377			5773460		1.64	0.118	
		-381.0-382m - 10-15% clots, stringers and clusters of pyrr	304383	Blank			5773461		0.12	<0.001	
		with aspy specks plus lesser py, pyrr browner appearance,									
EOH		could be sph?									
		Py and aspy occurs as coarse and fine bands respectfully									
		plus cross-cuting pyrr clots & silica (quartz veining) clots,									
		aligned with begging with magnetite band									
		[RESTARTED 382m OCT23/14]									
382.00	384.00	MIXED MAFIC VOLCANIC SEDIMENT AND BANDED IRON	476676	382.0	383.0	1.00	6014748		2.53	7.560	7.79
		FORMATION cont'd	476677	383.0	383.5	0.50	6014749		1.26	5.940	5.76
		Same unit as 365.4-382m	476678	383.5	384.5	1.00	6014750		2.27	0.439	
		Highly magnetic, CA 30-35° fabric									
		-382-384.0m - 10-15% clots, stringers and net textured in									
		places. Py, po and aspy with narrow magnetite bands and									
		mafic sediment interlayers, silica injections and clots with									
		carbonate selveges.									
		-384.0-386.75m - 5-10% fine diss and stringer py plus lesser									
		pyrr blebs insterspersed with highly silicified and seriticized									
		interlayers alternating with magnetite and mafic sediment									
		bands, lesser carbonate									
384.00	401.50	ALTERED MAFIC VOLCANIC/SEDIMENT	476679	384.5	385.5	1.00	6014751		2.65	0.489	
		Black, silicified and chloritized, very fine grained, fabric	476680	385.5	386.0	0.50	6014752		1.06	0.081	
		trends 030-035° CA, not magnetitic, <5% fine qtz-carbx-	476681	386.0	387.0	1.00	6014753		2.24	0.539	
		cutting stringers, 2-5% fine diss and blebby py unless	476682	387.0	388.0	1.00	6029360		2.48	0.094	
		otherwise noted. Gradual lower contact defined by increase	476683	388.0	389.0	1.00	6029362		2.28	0.059	
		in lighter mafic volcanic interlayers with graphitic mafic	476684	389.0	390.0	1.00	6029363		2.52	0.092	
		sediments and decrease in alteration. Intermittently	476685	390.0	391.0	1.00	6029364		2.38	0.230	
		magnetic with minor iron fm narrow bands.	476686	391.0	392.0	1.00	6029365		2.36	0.062	
			476687	392.0	393.0	1.00	6029366		2.34	0.007	
			476688	393.0	394.0	1.00	6029367		2.26	0.005	

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte: Unit:	Weight kg	Au ppm	Au-Grav g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
		Dextral hairline py filled fractures cut rock fabric and bands at high angles to CA	476689	394.0	395.0	1.00	6029368		2.06	0.006	
			476690	395.0	396.0	1.00	6029369		2.08	0.007	
			476691	396.0	397.0	1.00	6029370		2.24	0.005	
			476692	397.0	398.0	1.00	6029371		1.14	0.005	
			476693	Blank			6029372		0.14	<0.001	
			476694	Gold standard			6029373		0.10	2.240	
			476695	Dupl. 476692			6029374		1.08	0.006	
401.50	448.50	MAFIC VOLCANIC									
		Dark to med grey, fine grained massive to weakly banded rock fabric, lesser silicification downhole until essentially fresh, no sig sulfides, non magnetic, minor interspersed graphitic mafic sediment appearing as bands trending 30-35° CA, graphitic interlayers interspersed aligned with fabric									
		-437.5-440.5m - increase in magnetitic susceptibility assoc with minor narrow interspersed magnetite bands, local kaotic textures and 1-2% blebby py									
		-444.9-445.5m - broken core									
		-446-446.6m - broken core									
		-446.5-446.6 - fault? Fracture 30° CA trending with chlorite gouge fill									
EOH											
			Depth	Azimuth	Dip						
			23m	152.9°	-43.8°						
			74m	154.8°	-43.0°						
			125m	151.7°	-41.0°						
			176m	154.9°	-39.6°						
			227m	156.0°	-38.4°						
			278m	158.0°	-37.6°						
			329m	154.0°	-35.5°						
		(Based on core orientation qtz-carb veinlets oriented subvertical trending 060-070 az., shears variable but subvertical & trending W-WNW)	382m	152.0°	-34.9°						
			Oriented core starts at 47m								

Project:		RICHARDSON LAKE	DDH No.:		RL-14-09						
Collar Location:		NAD83 ZONE15 5705920N 0544270E	Start Date:		Aug-25-14						
Length of Hole:		503m	Completion Date:		Sep-3-14						
Dip at Collar:		-45°	Claim Number:		1249504						
Azimuth at Collar:		180°	Logged By:		Z. Mandziuk						
Core Diameter:		NQ	Logging Date:		Sep-3-14						
Drill Contractor:		Cyr Drilling	Storage:		Richardson Lake		(202-052) Fire Assay				
								Trace Au, ICP-OES finish (ppm)			
									Sample Login		
			Sample					Analyte:	Weight	Au	Au-Grav
DEPTH (m)			No.	DEPTH (m)		Sample	Sample	Unit:	kg	ppm	g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
0.00	9.10	CASING									
9.10	18.80	META-GREYWACKE									
		Grey-green, massive to weakly foliated with locally disrupted fabrics, pervasive qtz-carb veinlets, stringers, gashes. Fine to medium varitextures, hard, no significant sulfides, gradational contact, moderately chloritized.									
18.80	55.80	COARSE PLAGIOCLASE WACKE									
		Medium grey-green, 10-15% subhedral equant to locally aligned elongated light grey plagioclase grains <1-4mm in fine grained dark chloritic matrix, variable magnetite content, rare qtz-py veining (e.g. 24.6m), qtz-carbonate veinlets oriented E-W and dip steeply south; zone of increased 1-2% qtz-carb veinlets 1-3mm @ 40.8-46.9m; localized weak shearing ~20° TCA over tens of cm accompanied by increased chloritization, qtz-carb and intermittent py stringers and disseminations along vein margins (e.g. 48.6m), broken core 35.5-35.7m; 51-51.5m									
55.80	82.60	META-GREYWACKE									
		Medium grey-green, fine grained, massive to moderately foliated over intervals of up to 1m; pervasive white carbonate veinlets; similar to 9.1-18.8m; no significant sulfides; broken core: 67.3-68m, 76.2-76.8m, variable M.A.									
82.60	95.10	PLAGIOCLASE WACKE									
		Medium grey-green, generally finer grained plagioclase grains than 18.8-55.8m and more sorted textures, massive to moderately foliated (e.g. 85.7m west striking foliation 20° TCA with oriented south dip), moderate M.A.									
95.10	104.70	META-GREYWACKE									
		Medium grey, fine grained, brecciated in places with lighter coloured sericitic alteration, narrow interlayers of stretched plagioclase wacke, pervasive irregular white carbonate veinlets; lower sheared contact with plagioclase wacke, no significant sulfides, moderate M.A.									
104.70	130.50	PLAGIOCLASE WACKE									
		Similar to 82.6-95.1m; moderately foliated in places; upper 2m sheared, chloritized 30° TCA with spotty pyrite stringers and disseminations along qtz-carb veinlets, 105.5-106.4m: broken core; narrow interlayers of fine grained meta-greywacke with conspicuous pervasive white carbonate veinlets; variable M.A., no significant sulfides; 112.5m: foliation 24° TCA, oriented south dip									
130..5	163.70	PLAGIOCLASE WACKE INTERLAYERED WITH META-GREYWACKE									
		Medium grey-green, fine to medium grained massive to moderately foliated plagioclase wacke interlayered with subordinate lighter greyish-green fine grained meta-greywacke with some lighter coloured of stretched cataclastic brecciation over short intervals, minor random clusters and disseminations of subhedral mm-scale pyrite, less intense carbonate veining than typical of meta-gwk. 149.0-150.8m: Broken core; 152.3-153.0m: Silicified shear, stretched pseudo-breccia @ 15° TCA, spotty fine pyrite, dark green chlorite along foliation layers; variable M.A.; 158-163.7m: Sheared plagioclase wacke displaying faint banding, variable M.A.; 157.0-157.5m: Pink calcite + qtz veining ~1cm									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte:	Weight	Au	Au-Grav
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	Unit: RDL:	kg 0.01	ppm 0.001	g/t 0.05
		[illegible] along core axis, also intermittent pink calcite veins continuing to 168.4m.									
163.70	194.80	PLAGIOCLASE WACKE									
		Medium grey-green, massive to weakly foliated, silicified mm-scale light grey subhedral plagioclase grains, variable M.A., fairly homogeneous fabric & lithology with <1% qtz-carb veins; occasional pink calcite veining; no significant sulfides; 166-182.2m: 2-3% mm-scale amphibole + chlorite as conspicuous dark green unifrom speckling; 193.8m: foliation 40° TCA oriented at shallow southerly dip									
194.80	241.50	ALTERED PLAGIOCLASE WACKE									
		Deformed, sheared and altered coarse to med. grained plagioclase wacke, moderate to strong silicification, irregular qtz-carb veining, variable to non-magnetic, intermittent bleby pyrite and disseminated py <1%, moderately to strongly foliated with relief fabrics locally obliterated. 215.4m: pyrrhotite + sphalerite clot ~1cm reddish brown; 215.0m: Foliation 26° TCA with oriented shallow southerly dip; moderate to strong chloritization; 234.9-237.5m: Relief banding with alternating cm-scale light coloured f.g.wacke & dark grey argillite ~28° TCA, non-magnetic, minor diss py.									
241.50	246.30	BANDED CHERTY IRON FORMATION	304384	241.5	242.0	0.50	5796486		1.24	0.003	
		Alternating 0.1-2cm bands of fine gr black magentite and light grey-green chert; layering 35-55° TCA with localized offsets, crenulations and small-scale boudinage; similar to 290.45-303.55m in hole RL-14-08; 243.0-243.8m: MINERALIZED ZONE pyrite stringers + semi-invasive meshwork of 30% po + sph + py concentrated @ 243.1-243.7m; secondary mineralized zone @ 245.5-246.3m: 15% po + sph + py as conformable layers and lenses; core recovery 100% RQD 99%	304385	242.0	243.0	1.00	5796487		2.68	0.009	
			304386	243.0	244.0	1.00	5796488		3.24	0.127	
			304387	244.0	245.0	1.00	5796490		2.72	0.003	
			304388	245.0	246.0	1.00	5796491		2.62	0.008	
			304389	246.0	247.0	1.00	5796492		2.90	0.003	
246.30	252.10	GRAPHITIC ARGILLITE									
		Dark grey to black, thinly laminated, very fine grained to amportphous with greasy graphitic slips along layering, random cm-scale bands of light grey f.gr. greywacke, up to 2% mm-scale intrafolial white qtz-carb veinlets ~ 26-33° TCA with occasional fine gr. py and some possible wispy aspy; non-magnetic; sulfides <1%, sharp lower contact 20° TCA with some associated sub-mm py stringers & blebs; C.R. 99% RQD 97%									
252.10	264.50	META-GREYWACKE									
		Medium grained, medium grey, massive, recrystallized, variable content of mm-scale light grey to white plagioclase grains; random flaggy inclusions of dark graphitic argillite clasts, non-magnetic, no significant sulfides, increasing qtz-carb veinlets d.h. C.R. 97% RQD 96%									
264.50	279.50	GRAPHITIC ARGILLITE INTERLAYERED WITH META-GREYWACKE	304390	270.3	271.0	0.70	5796493		1.68	0.004	
			304391	271.0	272.0	1.00	5796494		2.88	0.005	
		Banded to massive, black to medium grey, non-magnetic, massive to foliated, variable plagioclase in meta-greywacke layers; pervasive mm-scale qtz-carb stringers ~12-% with occasional blebby to very fine gr py <1-2%; C.R. 98% RQD 93%	304392	272.0	273.0	1.00	5796495		2.16	0.005	
			304393	273.0	274.0	1.00	5796497		1.24	0.005	
			304394	Dupl. of 304393			5796498		1.26	0.004	
			304395	274.0	275.0	1.00	5796499		2.02	0.005	
			304396	275.0	276.0	1.00	5796500		2.54	0.007	
			304397	276.0	277.0	1.00	5796501		2.32	0.003	
			304398	277.0	278.0	1.00	5796502		2.18	0.003	
			304399	278.0	279.5	1.50	5796504		3.56	0.005	
279.50	307.50	META-GREYWACKE INTERLAYERED WITH GRAPHITIC ARGILLITE									
		Medium grained, recrystallized, massive to weakly foliated, qtzose, similar to 252.1-264.5m, medium grey with interlayers and flaggy inclusions of dark grey to black banded argillite-mudstone, non-magnetic, qtz-carb veining									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte: Unit:	Weight kg	Au ppm	Au-Grav g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
		concentrated in argillaceous layers; foliation ~25° TCA; graphitic argillite comprises ~25% of unit. CR 98% RQD 98%									
307.50	332.30	META-GREYWACKE									
		Medium grey-green, fine grained, variably foliated, narrow interlayers of coarse plagioclase wacke; silicified, chloritized, greater than typical qtz-carb veining, intermittent minor blebs and disseminations of py, po; sulfides <1%; foliation ranges from <15° to 30° TCA; pervasive shear fabrics; C.R. 100%, RQD 99%; intermittent bands of dark argillite									
332.30	335.30	ALTERED META-GREYWACKE INTERLAYERED WITH GRAPHITIC ARGILLITE	304400	335.0	336.0	1.00	5796505		2.16	0.003	
		Sheared, chloritized, with locally sericitized cherty beige interlayers up to 80cm; strained, sheared brecciated cherty layers, pervasive qtz-carb veining, foliation 15-35° TCA, 1-2% blebby, disseminated & stringer py associated with qtz-carb veinlets & stringers @ 348-354m; C.R. 100% RQD 99%									
335.30	376.00	MAFIC METAVOLCANIC	476626	336.0	337.0	1.00	5796506		2.50	0.005	
		Dark grey-green, fine grained, massive, brecciated beige sericitic chert layers near upper contact, non magnetic to weak M.A., foliation 24-43° TCA, pervasive qtz-carb veining ~2-5%; intermittent finely diss py; chloritized; veining orientations ~15-25° TCA southerly dips; 369-379m: Increased intensity of shearing, chloritization, qtz-carb veining with 2-5% py locally @ 372.6-375.5m in random clusters of fine disseminations; C.R. 100% RQD 97%.	476627	337.0	338.0	1.00	5796507		2.22	0.004	
			476628	338.0	339.0	1.00	5796509		2.44	0.001	
			476629	339.0	340.0	1.00	5796510		1.28	0.003	
			476630	Dupl. of 476629			5796511		1.10	0.003	
			476631	347.0	348.0	1.00	5796512		2.32	0.001	
			476632	348.0	349.0	1.00	5796514		2.54	0.002	
			476633	349.0	350.0	1.00	5796515		2.46	0.001	
			476634	350.0	351.0	1.00	5796516		2.34	0.002	
			476635	351.0	352.0	1.00	5796517		2.70	0.003	
			476636	352.0	353.0	1.00	5796519		2.08	0.002	
			476637	353.0	354.0	1.00	5796520		2.30	0.004	
			476638	354.0	355.0	1.00	5796521		2.58	0.001	
			476639	355.0	356.0	1.00	5796522		2.40	0.002	
			476640	372.0	373.0	1.00	5796523		1.06	0.002	
			476641	Dupl. of 476690			5796525		1.24	0.001	
			476642	373.0	374.0	1.00	5796526		2.12	<0.001	
			476643	374.0	375.0	1.00	5796527		2.20	0.001	
			476644	375.0	376.0	1.00	5796528		2.68	<0.001	
376.00	401.70	MIXED MAFIC METAVOLCANIC AND BANDED CHERTY IRON FORMATION	476645	376.0	377.0	1.00	5796529		2.22	0.001	
			476646	Gold standard			5796530		0.10	2.210	
		Alternating light grey & medium grey-green, cm-scale bands with intermittent dark green metavolcanic layers, strong M.A.; sheared disrupted & brecciated fabrics; thin graphitic interlayers; strongly chloritized; unevenly dispersed fine disseminations ofembedded pyrite 1-2%; banding orientations 25-35° TCA with southerly dips; 386.3-393.5m: strong qtz-carb veining 5-10%; C.R. 100% RQD 100%									
401.70	443.20	MAFIC METAVOLCANIC	476647	442.5	443.0	0.50	5796531		1.28	0.027	
		Dark grey-green, strongly silicified with lighter coloured medium to light grey silicious & cherty intervals; foliated @ 25-35° TCA; intermittent blebby & fine disseminated sub mm-scale py up to 2%; ~5% pervasive white qtz-carb veining <1-10mm predominantly along foliation planes, banded in places with interlayered chert-magnetite; unit becomes more massive and homogenous d.h., non-magnetic; CR 100% RQD 99%									
443.20	456.50	MIXED MAFIC METAVOLCANIC AND BANDED IRON FORMATION	476648	443.0	444.0	1.00	5796532		2.80	0.005	
			476649	444.0	445.0	1.00	5796533		2.52	<0.001	
		Dark grey m.v. interlayered with strongly magnetic medium grey and black iron formation and subordinate narrow graphitic layers; pervasive sub-mm wispy irregular qtz-carb veining ranging to larger contorted pods and veinlets comprise up to 5%; 2-3% fine grained euhedral pyrite disseminations aligned with weak foliation or as random clusters. C.R. 100% RQD 100%	476650	445.0	446.0	1.00	5796534		2.32	<0.001	
			476651	446.0	447.0	1.00	5796535		2.50	0.001	
			476652	447.0	448.0	1.00	5796536		2.48	0.002	
			476653	448.0	449.0	1.00	5796537		2.52	0.001	
			476654	449.0	450.0	1.00	5796539		2.84	<0.001	
			476655	450.0	451.0	1.00	5796540		2.76	0.001	
			476656	451.0	452.0	1.00	5796541		2.86	0.001	
			476657	452.0	453.0	1.00	5796542		1.48	0.002	

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte:	Weight	Au	Au-Grav
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	Unit: RDL:	kg 0.01	ppm 0.001	g/t 0.05
			476658	Dupl. of 476657			5796544		1.44	<0.001	
			476659	Blank			5796545		0.12	<0.001	
456.50	503.00	MAFIC METAVOLCANIC	476660	456.5	457.0	0.50	5796546		1.30	<0.001	
		Dark grey-black; f.gr. to aphanitic, massive to locally well	476661	457.0	458.0	1.00	5796548		2.38	0.001	
		foliated, up to 22% disseminated py in upper 5m of unit,	476662	458.0	459.0	1.00	5796549		2.18	<0.001	
		non-magnetic, chloritized, pervasive qtz-carb veinlets up to	476663	459.0	460.0	1.00	5796550		2.22	<0.001	
		10% over tens of cm, unit is intruded by assimilative weakly	476664	460.0	460.7	0.70	5796551		1.40	<0.001	
		porphyritic intermediate dykes (e.g. 460.7-462.1m, 470.8-									
		472.7m, 474.5-475.8m, 476.7-479.0m, 496.5m-497.3m);									
		foliation 36° @ 472, 498.6m; 498-503m: Disrupted sheared									
		interlayers of banded meta-greywacke, plagioclase wacke,									
		argillite.									
	503.00	E.O.H.									
			Depth	Azimuth	Dip						
			17m	183.2°	-44.6°						
			68m	181.2°	-43.7°						
			119m	181.6°	-42.6°						
			170m	177.7°	-41.9°						
			221m	174.3°	-41.3°						
			272m	171.8°	-40.1°						
			323m	173.9°	-37.3°						
			374m	174.3°	-36.7°						
			425m	189.9°	-34.3°	?					
			503m	191.3°	-32.7°	?					

Project:		RICHARDSON LAKE	DDH No.:		RL-14-10						
Collar Location:		NAD83 ZONE15 5705920N 0544270E	Start Date:		Oct-25-2014						
Length of Hole:		506m	Completion Date:		Nov-1-2014						
Dip at Collar:		-45°	Claim Number:		1249504						
Azimuth at Collar:		132°	Logged By:		Trevor Boyd						
Core Diameter:		NQ	Logging Date:		Nov-3-2014						
Drill Contractor:		Cyr Drilling	Storage:		Richardson Lake		(202-052) Fire Assay				
								Trace Au, ICP-OES finish (ppm)			
									Sample Login		
			Sample					Analyte:	Weight	Au	Au-Grav
DEPTH (m)			No.	DEPTH (m)		Sample	Sample	Unit:	kg	ppm	g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
0.00	9.00	OB									
9.00	20.80	META-GREYWACKE, medium grey fine to med grained, massive to moderate foliation/fabric at 15-20° CA. Carbonate alteration with carbonate fracture hairline fillings (<5%), variably magnetic, TV diss py									
		- 14.0-14.1m: chloritic broken core									
20.80	62.20	COARSE PLAGIOCLASE META-WACKE, medium grey green medium grained 1-2mm plagioclase grains with chloritic matrix, carbonate alteration with <5% carbonate stringers and fracture fillings, massive to weakly foliated fabric 20-25° CA, TV py blebs, weakly to moderately magnetic									
		- 39.6-42.2m: intermittent broken core in highly chloritic degraded rock with carbonate dissolution vuggy texture, weathered rusty fracture faces, residual qtz clots with vugs									
62.20	103.90	MIXED META GREYWACKE / PLAGIOCLASE WACKE, speckled green grey alternating sections of coarse and fine grained rock, carbonate-qtz stringers and clots 2-5% & chloritization, fine to medium grained, variably magnetic, TV py blebs & disseminations, increasing chloritization & some seritization & carbonatization of plagioclase laths downhole. Variable but moderate to high magnetic susceptibility. Mostly fine grained with plagioclase laths <1-2mm in size massive to weakly foliated at 25-30° CA, based upon core angle, tool foliation near vertical dipping & trending east-west									
103.90	201.50	META-GREYWACKE, green grey fine grained, massive to weakly foliated fabric at 25-30° CA, variably moderate to strongly magnetic with TV - 2% diss magnetite specks in rock, chloritized throughout with lesser sericitization, stronger than above unit. <5% carbonate-qtz stringers and carbonatized throughout TV diss py. Alteration intensity varies throughout such that primary textures locally obliterated.									
		- 118.8-199.0m: highly carbonatized patch									
		- 150.7-150.8m: highly carbonatized patch									
		- 164.7-165.1m: highly chloritized degraded fault? zone, broken core									
		- 170-170.9m: 30% qtz-carb veins and injections trending chaotically oblique to CA									
		- 171.8-172.0m: broken core									
		- 180.1-180.2m: qtz-carb injection or patch									
		Gradual lower contact defined by increase in chloritization and sericitization until primary textures obliterated									
201.50	285.30	ALTERED META-GREYWACKE, dark green grey, prevasively chloritized & sericitization plus hard with "flinty" slicification noted, more intense downhole. <5% qtz-carb veinlets & stringers TV-1% diss blebs py, variably moderate to strongly magnetic, speckled magnetite fine grained and mostly massive, based upon core orientation unit ~= vertical dipping trending E-W & weak rock fabric where viewed 25-30° CA. (Silicate facies iron formation?)									
		Diffuse wispy light grey sm-scale carbonate lenses with irregular ragged outlines, CR 98 RQD 98									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte: Unit:	Weight kg	Au ppm	Au-Grav g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
285.30	294.50	MINERALIZED MIXED CHERTY BRECCIA/COBBLE CONGLOMERATE	476701	284.5	285.3	0.80	6064008		2.10	<0.001	
			476702	285.3	286.0	0.70	6064009		1.50	0.002	
		Variegated white to medium grey, chaotic fractured brittle to strained ductile fabrics, strongly chloritized and slicified with intermittent hairline crack quartz-carbonate networks, intermittent stringers and irregular lenses of semi-massive to massive pyrite up to 2cm along with fine to coarse disseminations of euhedral pyrite 1-5% over tens of cm, localized clusters of fine to med gr subhedral arsenopyrite & random f. gr. disseminations associated with pyrite & alteration	476703	286.0	287.0	1.00	6064010		2.30	0.002	
			476704	287.0	288.0	1.00	6064011		2.28	0.005	
			476705	288.0	289.0	1.00	6064012		2.66	0.009	
			476706	289.0	290.0	1.00	6064013		2.34	0.038	
			476707	290.0	291.0	1.00	6064014		2.54	0.003	
			476708	291.0	292.0	1.00	6064015		2.68	0.053	
			476709	292.0	293.0	1.00	6064016		2.58	0.034	
			476710	293.0	294.0	1.00	6064017		1.32	0.005	
			476711	Dupl. of 476710			6064018		1.18	0.003	
			476712	294.0	295.0	1.00	6064019		2.66	<0.001	
		- 290-294.5m: strongly sheared ~15° TCA, non-magnetic, weakly carbonated, C.R. 100 RQD 98									
294.50	298.40	ALTERED METAGREYWACKE									
		Similar to 201.5-285.3m; dark grey green, fine grained, non-magnetic, moderately carbonatized with wervasive mm-scale and hairline white clacite stringers, localized blebby and disseminated pyrite, strongly chloritized, variably foliated, fairly sharp transition to underlying coarse plagioclase wacke; CR 100 RQD 99; hard, competent unit									
298.40	305.40	PLAGIOCLASE PEBBLE CONGLOMERATE									
		Medium grey, weakly to moderately foliated, variably sorted subhedral, subrounded and stretched elongated light grey plagioclase grains ~0.2-1.0cm comprise ~40-70%; strongly chloritized fine grained matrix, no significant sulfides, hard, silicified. CR 100 RQD 97									
305.40	325.00	ALTERED METAGREYWACKE	476713	305.4	306.0	0.60	6064020		1.32	0.027	
		Similar to 294.5-298.4m; dark grey gree; variably foliated fine grained, non-magnetic, strongly chloritized; 3-10% fine to medium grained pyrite clusters & disseminations in upper 2m of unit; sharp transition from overlying unit; increasing carbonate alterations & quartz veining d.h.; gradational contact with underlying plagioclase wacke; strongly silicified; primary textures and structures mostly obliterated; CR 99 RQD 98	476714	306.0	307.0	1.00	6064021		2.54	0.010	
			476715	307.0	308.0	1.00	6064022		2.14	0.057	
325.00	354.80	COARSE PLAGIOCLASE WACKE									
		Medium grey-green, massive to weakly foliated, interlayered altered metagreywacke in upper 3m with grey cm-scale quartz veining at low angles TCA associated with chloritic selvages and blebby pyrite up to 5% locally; below 330.5m unit becomes more uniform & lacks sulfides, non-magnetic, chloritized, <1% quartz veining, less carbonate content, gradational transition d.h. to plagioclase pebble conglomerate, CR 99 RQD 99									
354.80	367.60	PLAGIOCLASE PEBBLE CONGLOMERATE									
		Similar to 298.4-305.4m; grey-green, moderately to poorly sorted, massive to weakly foliated, random minor blebby pyrite, weakly carbonatized, very minor quartz veining, hard competent unit, CR 100 RQD 100									
367.60	409.00	INTERLAYERED METAGREYWACKE AND ALTERED METAGREYWACKE	476716	397.0	398.0	1.00	6064023		2.52	0.002	
			476717	398.0	399.0	1.00	6064024		2.22	0.002	
		Grey-green, fine grained, predominantly massive to weakly foliated, mostly weakly magnetic; altered interlayers are strongly carbonatized with wispy irregular lenses and low angle calcite veining and meshworks, intermittent blebby and clustered disseminations of pyrite, no significant quartz veining; gradational transition to underlying plagioclase wacke, CR 99 RQD 98	476718	399.0	400.0	1.00	6064025		2.06	<0.001	
			476719	400.0	401.0	1.00	6064026		2.42	<0.001	
			476720	401.0	402.0	1.00	6064027		2.28	<0.001	
409.00	445.50	PLAGIOCLASE WACKE INTERLAYERED WITH ALTERED METAGREYWACKE									
		Grey-green, massive to weakly foliated, non-magnetic to variably magnetic, moderate to strong carbonate alteration; intermittent intervals of disseminated pyrite up to 2% over tens of cm, variable content & sorting of subrounded									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte: Unit:	Weight kg	Au ppm	Au-Grav g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
		plagioclase grains <1mm-1cm, quartz-carbonate and chlorite alteration increase d.h., CR 99 RQD 98									
445.50	456.00	ALTERED METAGREYWACKE	476721	449.0	450.0	1.00	6064028		1.08	0.011	
		Grey-green, strongly chloritized, chaotic disrupted fabrics, moderately carbonatized, low angle t.ca, quartz-chlorite-carbonate veining near upper contact, prevasive blebby and disseminated pyrite +/- arsenopyrite along with intermittent cm-scale semi-massive pyrite lenses ~45° t.c.a.; conspicously increased quartz veining compared to overlying unit; brecciated; 5-8% pyrite content, primary textures & structures obliterated; C.R. 99 RQD 98, weakly magnetic	476722	Dupl. of 476721			6064029		1.24	0.012	
			476723	450.0	451.0	1.00	6064030		2.73	0.184	
			476724	451.0	452.0	1.00	6064031		2.30	0.010	
			476725	452.0	453.0	1.00	6064032		2.62	0.013	
			476726	453.0	454.0	1.00	6064033		2.36	0.264	
			476727	454.0	455.0	1.00	6064034		2.32	0.421	
			476728	455.0	456.0	1.00	6064035		2.30	0.121	
			476729	Ore as standard (26)			6064036		0.10	2.210	
			476730	Blank SiO2			6064037		0.14	<0.001	
456.00	461.50	PLAGIOCLASE PEBBLE CONGLOMERATE									
		Similar to 354.8-367.6m, grey-green, poorly sorted, silicified, non-magnetic, massive homogeneous texture, strongly chlooritized, grain sizes 4mm-1cm, CR 100 RQD 100									
461.50	475.60	ALTERED METAGREYWACKE	476731	460.0	461.0	1.00	6064038		2.24	0.024	
		Similar to 445.5-456.0m, strongly chloritized and carbonatized with pervasive white calcite veinlets and gashes, non magnetic, finely disseminated pyrite and blebby pyrite associated with intermittent quartz veins at low angle tca in upper 3m, CR 97 RQD 97	476732	461.0	461.5	0.50	6064039		1.26	0.041	
			476733	461.5	462.0	0.50	6064040		1.10	0.044	
			476734	462.0	463.0	1.00	6064041		2.36	0.065	
			476735	463.0	464.0	1.00	6064042		0.98	0.086	
			476736	Dupl. of 476735			6064043		1.38	0.076	
475.60	506.00	PLAGIOCLASE PEBBLE CONGLOMERATE/DIORITE									
		Similar to 456.0-461.5m; grey-green, texture becomes more homogeneous d.h. and dioritic in appearance, non-magnetic, silicified, no significant sulfides, CR 100 RQD 99									
E.O.H.											
			Depth	Azimuth	Dip						
		RL-14-T1: 476701 --> 476712 upper zone	23m	123.1°	-43.6°						
		RL-14-T2: 476721 --> 476730	74m	133.0°	-42.6°						
			125m	141.3°	-42.1°						
			176m	132.1°	-41.4°						
			227m	135.2°	-40.2°						
			278m	136.0°	-39.5°						
			329m	134.0°	-38.8°						
			380m	133.7°	-38.3°						
			431m	131.8°	-37.9°						
			461m	130.1°	-37.0°						
			506m	129.7°	-36.2°						

Project:		RICHARDSON LAKE	DDH No.:		RL-14-11						
Collar Location:		NAD83 ZONE15 5705969N 0544670E	Start Date:		Nov-28-2014						
Length of Hole:		506m	Completion Date:								
Dip at Collar:		-45°	Claim Number:		1249504						
Azimuth at Collar:		155°	Logged By:		Trevor Boyd						
Core Diameter:		NQ	Logging Date:		Nov-30-2014						
Drill Contractor:		Cyr Drilling	Storage:		Richardson Lake		(202-052) Fire Assay				
								Trace Au, ICP-OES finish (ppm)			
									Sample Login		
			Sample					Analyte:	Weight	Au	Au-Grav
DEPTH (m)			No.	DEPTH (m)		Sample	Sample	Unit:	kg	ppm	g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
0.00	7.50	OVER BURDEN									
7.50	20.80	META-GREYWACKE									
		Medium grey, fine to med grained, massive to weakly foliated/fabric at 10-15° CA, carbonate alteration and carbonate-quartz veinlets and stringers (5%), magnetic 1-2% fine diss py, carb-qtz veining variable orientations including parallel to CA.									
		- 16.0-16.4m: local contact with different greywacke beds undulating 40-50° CA with 2-5% clots of py									
		- 17.2-18.3m: rusty gouge fault ~= to CA									
		- 31.2-31.5m: qtz vein injection undulating high angle contact CA and 2-3% euhedral py									
20.80	76.70	METACONGLOMERATE	1058021	45.3	46.3	1.00	6159958		1.40	0.015	
		Light to med grey mostly massive with lesser weak fabric trending 5-10% CA, bedding appears to trend higher angle to CA than foliation --> 30-35°, medium to coarse grained with stretched & rounded qtz pebbles noted in places, non magnetic, 2-5% diss euhedral py & blebs py, 5-10% qtz veining commonly subparallel to 10° to CA as noted.	1058001	46.3	47.3	1.00	6159938		2.40	0.032	
			1058002	47.3	48.3	1.00	6159939		2.74	0.016	
			1058003	48.3	49.3	1.00	6159940		2.58	0.013	
		- 39.9-40.6m: 10cm wide qtz vein subparallel to CA, 5-7% euhedral diss py									
		- 47.4-49.8m: 30% qtz injections with 5-7% blebs euhedral py									
		- 56.9-58.2m: narrow <5mm wide qtz veining 30% of rock ~= to CA, 5-7% euhedral py, chaotic and interspersed with finer grained interlayers wrap around qtz									
		- 70.3-73.1m: same as above again									
		Lower contact undulating at 30-35° CA but sharp									
		Samples - 3 samples 46.3-49.3m									
76.70	144.40	PLAGIOCLASE META GREYWACKE	1058004	86.0	87.0	1.00	6159941		2.10	0.098	
		Medium green grey, weakly to moderately foliated, trending subparallel to CA, ragged plagioclase grains, 3-5% fine diss py throughout - lesser qtz veining than congolmerate with carb clots but not increase in pyritization, magnetic, (in places massive and argiclitic texture), moderately carbonatized & chloritized throughout									
		- 86.2-86.9m: qtz-carb injection with 5-8% py clots & blebs									
		1 sample 86-87m									
144.40	263.00	MAFIC META GREYWACKE	1058027	177.0	178.0	1.00	6159964		1.52	0.006	
		Medium to dark green grey, gradual change from above, massive to foliated fabric trending subparallel to CA, more mafic in composition than above with visible amphibole crystals 2-4mm size dominant, variably magnetic, moderately chloritized & carbonatized from the mafic minerals, micaceous, in places, <1-2% fine diss py	1058028	178.0	179.0	1.00	6159965		2.96	0.004	
			1058005	179.0	180.0	1.00	6159942		2.66	0.002	
			1058006	180.0	181.0	1.00	6159943		2.32	0.011	
			1058007	181.0	182.0	1.00	6159944		3.14	0.002	
			1058008	182.0	183.0	1.00	6159945		2.62	0.001	
		Minor qtz veining & injections <5%, significant veins with pyrite halos noted below									
		- 174.9-175.1m: x-cutting qtz-carb vein with 2-3% diss py in vein & wall rock									
		- 180.0-181.8m: 15-20% x-cutting qtz-carb veins & injections with 3-5% py diss & blebs in vein and as halos in wall rock									
		- 229.95-230.15m: x-cutting qtz carb vein with 2-3% diss py in vein & wallrock									

DEPTH (m)			Sample No.	DEPTH (m)		Sample	Sample	Analyte:	Weight	Au	Au-Grav
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	Unit: RDL:	kg 0.01	ppm 0.001	g/t 0.05
		Samples 179-180, 180-181,181-182,182-183									
263.00	295.80	GREYWACKE	1058009	290.0	291.0	1.00	6159946		1.90	0.039	
		Light-medium grey same as above except lesser only weakly	1058010	291.0	292.0	1.00	6159947		2.40	0.318	
		magnetic and more siliceous, "flinty" in character, gradual	1058011	292.0	293.0	1.00	6159948		2.80	0.163	
		contact with above.	1058012	293.0	294.0	1.00	6159949		2.90	0.015	
		Fine-medium grained, massive to weak fabric trending 10-	1058013	294.0	295.0	1.00	6159950		2.56	0.065	
		15° CA, gritty in places, non magnetic, <5% intermittent	1058014	295.0	296.0	1.00	6159951		2.60	0.002	
		quartz-carb stringers x-cutting at all angles, rare diss py,									
		weakly chloritized & moderately carbonatized									
		1m samples 290-297m									
295.80	321.30	BANDED IRON FORMATION	1058015	296.0	297.0	1.00	6159952		2.96	0.026	
		Light grey & black with alternating layers 1-3cm wide of									
		magnetite & chert, very hard rock, bands trend 15-20° and	1058016	307.0	308.0	1.00	6159953		3.36	0.003	
		based up core orientation dipping 50-60° to the south, and	1058017	308.0	309.0	1.00	6159954		3.44	0.003	
		trending east-west, strongly highly magnetic but only									
		weakly chloritized, rare py and <1% of qtz-carb veining,									
		upper ragged undulating contact 20° CA									
		- 295.8-297.5m: chloritic broken up BIF, with TV py blebs									
		Samples 30-310m									
321.30	392.50	QUARTZ GREYWACKE / SILTSTONE	1058018	328.0	328.8	0.80	6159955		1.74	<0.001	
		Light to medium grey, fine to medium grained, flinty &	1058019	328.8	330.0	1.20	6159956		2.68	0.014	
		argiclitic and banded in places, massive to moderately	1058020	330.0	330.9	0.90	6159957		3.10	0.003	
		foliated, trending 10-20° CA, undulating and variable rock									
		fabric where not massive, weakly & variably magnetic,									
		variably chloritic but likely not alteration, <2% qtz veins &									
		stringers, TV diss py, intermittent narrow magnetitic seams,									
		harder and more silicious than upper greywacke but not									
		silicified									
		- 332.9-334m: plagioclase (1m xstals(?)), porphyric py dyke,									
		contacts sharp 20° to CA									
		- 332.7-344m: same as above									
		- 328.8-330m: brecciated with chloritic seams and 2-3%									
		narrow seams & blebs of pyrr & py									
		Samples 328-328.8, 328.8-330, 330-331									
		- 382.5-385.5m: broken shard-like core									
392.30	422.20	INTERMEDIATE DYKE / SILL									
		Light grey, fine to medium grained, blocky in places,									
		massive, non magnetitic, with (intermittent minor quartz									
		greywacke sections like above unit trending 15-20° CA in									
		rock fabric and contacts with dyke which is slightly									
		magnetic), largely unaltered with minor chloritization &									
		carbonatization in greywacke section, <2% intermittent qtz-									
		carb veins, rare diss py noted on fracture faces, no contact									
		aurole with seds?, dyke plagioclase phyric with <1mm xstals									
		noted									
		- 393.4-393.9m: broken core									
		- 395.7-395.9m: broken core									
		- 411.5-416.0m: banded greywacke/siltstone interlayer									
		contacts = to fabric 15° CA									
422.20	443.90	BANDED SILTSTONE	1058022	426.2	427.0	0.80	6159959		2.12	0.003	
		Medium to dark grey, graphitic bands 2-5cm wide, trending	1058023	427.0	428.0	1.00	6159960		2.56	0.005	
		15-20° CA, fine grained, slightly magnetic on darker	1058024	428.0	429.0	1.00	6159961		3.14	0.003	
		graphitic bands, chlorite on skarns but not strong alteration,	1058025	429.0	430.0	1.00	6159962		2.44	0.003	
		<2% py on fracture faces only, <2% intermittent qtz-carb	1058026	430.0	430.5	0.50	6159963		1.88	0.003	
		stringers x-cutting									
		Weakly rusty siltstone									
443.90	500.00	MOSTLY GREYWACKE									
		Light to med grey fined grained, massive in greywacke to									
		moderately foliated in minor intermittent banded silstone,									
		intervals trending 20-25° CA, no sig sulphides, <2% qtz carb									
		veinlets x-cutting, not magnetic (greywacke has									
		equigranular gritstone appearance), no sig alteration except									
		some chlis siltstone sections, contacts between greywacke									
		& siltstone = fabric ~= 20° CA sharp									
EOH			1058029	Dupl. of 1058027			6159966		1.38	0.005	

			Sample					Analyte:	Weight	Au	Au-Grav
DEPTH (m)			No.	DEPTH (m)		Sample	Sample	Unit:	kg	ppm	g/t
From	To	DESCRIPTION	(Desc.)	From	To	Length	ID	RDL:	0.01	0.001	0.05
			1058030	Blank			6159967		0.14	<0.001	
			1058031	Dupl. of 1058021			6159968		1.32	0.012	
			1058032	Oreas standard 206			6159969		0.10	2.280	
			Depth	Azimuth	Dip						
			29m	155.0°	-44.0°						
			80m	155.4°	-43.4°						
			131m	150.6°	-42.7°						
			182m	155.7°	-42.3°						
			233m	161.5°	-41.9°						
			284m	173.9°	-41.7°						
			335m	117.3°	-40.4°						
			386m	162.3°	-40.5°						
			437m	160.4°	-39.9°						
			500m	154.3°	-35.9°						

APPENDIX C - ASSAY CERTIFICATES

AGAT Laboratories

5623 McADAM ROAD
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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

PROJECT:

AGAT WORK ORDER: 14T884236

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 12, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES
VERSION 1:Version 2. Supercedes Version 1.

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 04, 2014 | DATE RECEIVED: Aug 28, 2014 | DATE REPORTED: Sep 12, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Au-Grav
Unit:	kg	ppm	g/t
Sample ID (AGAT ID) RDL:	0.01	0.001	0.05
304326 (5769706)	2.28	0.005	
304327 (5769708)	2.32	0.103	
304328 (5769709)	2.04	0.077	
304329 (5769710)	2.30	0.064	
304330 (5769711)	2.56	0.050	
304331 (5769712)	2.18	0.002	
304332 (5769714)	2.98	0.282	
304333 (5769715)	2.24	0.004	
304334 (5769716)	2.18	0.105	
304335 (5769717)	2.04	0.011	
304336 (5769719)	2.18	0.008	
304337 (5769720)	2.36	0.004	
304338 (5769721)	1.22	0.002	
304339 (5769722)	2.12	<0.001	
304340 (5769723)	2.16	<0.001	
304341 (5769724)	0.98	0.001	
304342 (5769725)	1.22	<0.001	
304343 (5769726)	2.72	0.001	
304344 (5769727)	2.52	0.005	
304345 (5769728)	2.60	0.007	
304346 (5769729)	3.16	0.001	
304347 (5769730)	2.80	0.003	
304348 (5769731)	3.20	0.007	
304349 (5769732)	2.38	0.006	
304350 (5769733)	4.04	<0.001	
304351 (5769734)	2.60	0.004	
304352 (5769735)	2.62	0.005	
304353 (5769736)	3.02	0.008	
304354 (5769737)	3.42	0.002	
304355 (5769738)	1.54	0.001	
304356 (5769739)	1.24	0.002	

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 04, 2014 | DATE RECEIVED: Aug 28, 2014 | DATE REPORTED: Sep 12, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Au-Grav
Unit:	kg	ppm	g/t
Sample ID (AGAT ID) RDL:	0.01	0.001	0.05
304357 (5769740)	3.06	<0.001	
304358 (5769741)	1.54	<0.001	
304359 (5769742)	1.44	<0.001	
304360 (5769743)	0.10	2.32	
304361 (5769744)	0.94	<0.001	
304372 (5769745)	1.12	0.354	
304373 (5769746)	2.66	0.034	
304374 (5769747)	3.12	0.040	
304375 (5769748)	2.78	0.170	
304376 (5769749)	2.28	1.68	
304377 (5769750)	1.90	0.070	
304378 (5769751)	2.86	0.186	
304379 (5769752)	2.52	0.500	
304380 (5769753)	2.24	>10	15.48
304382 (5773460)	1.64	0.118	
304383 (5773461)	0.12	<0.001	

Comments: RDL - Reported Detection Limit
Version 2. Supercedes Version 1.

Certified By: Ron Cardinall

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Quality Assurance - Replicate

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

Parameter																

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14T884236

PROJECT:

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CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

Parameter																

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14T884236

PROJECT:

ATTENTION TO: TREVOR BOYD; IAN BRODIE

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Au-Grav			GRAVIMETRIC

AGAT Laboratories

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD

PROJECT:

AGAT WORK ORDER: 14B925638

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Dec 17, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 08, 2014 | DATE RECEIVED: Dec 08, 2014 | DATE REPORTED: Dec 17, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
1058001 (6159938)	2.40	0.032
1058002 (6159939)	2.74	0.016
1058003 (6159940)	2.58	0.013
1058004 (6159941)	2.10	0.098
1058005 (6159942)	2.66	0.002
1058006 (6159943)	2.32	0.011
1058007 (6159944)	3.14	0.002
1058008 (6159945)	2.62	0.001
1058009 (6159946)	1.90	0.039
1058010 (6159947)	2.40	0.318
1058011 (6159948)	2.80	0.163
1058012 (6159949)	2.90	0.015
1058013 (6159950)	2.56	0.065
1058014 (6159951)	2.60	0.002
1058015 (6159952)	2.96	0.026
1058016 (6159953)	3.36	0.003
1058017 (6159954)	3.44	0.003
1058018 (6159955)	1.74	<0.001
1058019 (6159956)	2.68	0.014
1058020 (6159957)	3.10	0.003
1058021 (6159958)	1.40	0.015
1058022 (6159959)	2.12	0.003
1058023 (6159960)	2.56	0.005
1058024 (6159961)	3.14	0.003
1058025 (6159962)	2.44	0.003
1058026 (6159963)	1.88	0.003
1058027 (6159964)	1.52	0.006
1058028 (6159965)	2.96	0.004
1058029 (6159966)	1.38	0.005
1058030 (6159967)	0.14	<0.001
1058031 (6159968)	1.32	0.012

Certified By: Y. Chan.

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Certificate of Analysis

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 08, 2014 | DATE RECEIVED: Dec 08, 2014 | DATE REPORTED: Dec 17, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
1058032 (6159969)	0.10	2.28

Comments: RDL - Reported Detection Limit

Certified By:

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Quality Assurance - Replicate

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	6159938	0.032	0.026	20.7%	6159957	0.003	0.004	28.6%								

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.ME1303)				CRM #2 (ref.1P5K)				CRM #3 (ref.GS6D)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	0.924	0.832	90%	90% - 110%	1.44	1.53	107%	90% - 110%	6.09	6.15	101%	90% - 110%				

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14B925638

PROJECT:

ATTENTION TO: TREVOR BOYD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

PROJECT:

AGAT WORK ORDER: 14B887263

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 23, 2014

PAGES (INCLUDING COVER): 7

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories
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Certificate of Analysis

AGAT WORK ORDER: 14B887263

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 11, 2014 | DATE RECEIVED: Sep 11, 2014 | DATE REPORTED: Sep 23, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
304384 (5796486)	1.24	0.003
304385 (5796487)	2.68	0.009
304386 (5796488)	3.24	0.127
304387 (5796490)	2.72	0.003
304388 (5796491)	2.62	0.008
304389 (5796492)	2.90	0.003
304390 (5796493)	1.68	0.004
304391 (5796494)	2.88	0.005
304392 (5796495)	2.16	0.005
304393 (5796497)	1.24	0.005
304394 (5796498)	1.26	0.004
304395 (5796499)	2.02	0.005
304396 (5796500)	2.54	0.007
304397 (5796501)	2.32	0.003
304398 (5796502)	2.18	0.003
304399 (5796504)	3.56	0.005
304400 (5796505)	2.16	0.003
476626 (5796506)	2.50	0.005
476627 (5796507)	2.22	0.004
476628 (5796509)	2.44	0.001
476629 (5796510)	1.28	0.003
476630 (5796511)	1.10	0.003
476631 (5796512)	2.32	0.001
476632 (5796514)	2.54	0.002
476633 (5796515)	2.46	0.001
476634 (5796516)	2.34	0.002
476635 (5796517)	2.70	0.003
476636 (5796519)	2.08	0.002
476637 (5796520)	2.30	0.004
476638 (5796521)	2.58	0.001
476639 (5796522)	2.40	0.002

Certified By: Ron Cardinall

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AGAT WORK ORDER: 14B887263

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 11, 2014 | DATE RECEIVED: Sep 11, 2014 | DATE REPORTED: Sep 23, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
476640 (5796523)	1.06	0.002
476641 (5796525)	1.24	0.001
476642 (5796526)	2.12	<0.001
476643 (5796527)	2.20	0.001
476644 (5796528)	2.68	<0.001
476645 (5796529)	2.22	0.001
476646 (5796530)	0.10	2.21
476647 (5796531)	1.28	0.027
476648 (5796532)	2.80	0.005
476649 (5796533)	2.52	<0.001
476650 (5796534)	2.32	<0.001
476651 (5796535)	2.50	0.001
476652 (5796536)	2.48	0.002
476653 (5796537)	2.52	0.001
476654 (5796539)	2.84	<0.001
476655 (5796540)	2.76	0.001
476656 (5796541)	2.86	0.001
476657 (5796542)	1.48	0.002
476658 (5796544)	1.44	<0.001
476659 (5796545)	0.12	<0.001
476660 (5796546)	1.30	<0.001
476661 (5796548)	2.38	0.001
476662 (5796549)	2.18	<0.001
476663 (5796550)	2.22	<0.001
476664 (5796551)	1.40	<0.001
304362 (5796552)	2.08	0.011
304363 (5796554)	1.46	0.015
304364 (5796555)	2.16	0.004
304365 (5796556)	1.12	0.056
304366 (5796557)	2.58	1.13
304367 (5796559)	2.22	0.166

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 14B887263

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 11, 2014 | DATE RECEIVED: Sep 11, 2014 | DATE REPORTED: Sep 23, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
304368 (5796560)	2.50	0.465
304369 (5796561)	0.98	0.025
304370 (5796562)	1.68	3.34
304371 (5796563)	1.72	0.036
304381 (5796565)	1.10	0.029
304382 (5796566)	1.16	0.023

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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Quality Assurance - Replicate

AGAT WORK ORDER: 14B887263

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5796486	0.003	0.001		5796506	0.005	0.005	0.0%	5796527	0.001	0.002		5796546	< 0.001	0.001	

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14B887263

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD, IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.1P5K)				CRM #2 (ref.GSP7J)				CRM #3 (ref.GS6D)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	1.44	1.55	107%	90% - 110%	0.722	0.709	98%	90% - 110%	6.09	6.02	99%	90% - 110%				

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14B887263

PROJECT:

ATTENTION TO: TREVOR BOYD, IAN BRODIE

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD

PROJECT:

AGAT WORK ORDER: 14B910885

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Nov 19, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14B910885

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Nov 03, 2014 | DATE RECEIVED: Oct 31, 2014 | DATE REPORTED: Nov 19, 2014 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
476665 (6029349)	1.00	0.011
476666 (6029350)	1.22	0.023
476667 (6029351)	1.14	0.037
476668 (6029352)	1.02	0.054
476669 (6029353)	0.76	3.08
476670 (6029354)	1.08	0.108
476671 (6029355)	0.70	0.010
476672 (6029356)	0.12	1.33
476673 (6029357)	1.32	0.053
476674 (6029358)	0.68	0.067
476675 (6029359)	0.60	0.039
476682 (6029360)	2.48	0.094
476683 (6029362)	2.28	0.059
476684 (6029363)	2.52	0.092
476685 (6029364)	2.38	0.230
476686 (6029365)	2.36	0.062
476687 (6029366)	2.34	0.007
476688 (6029367)	2.26	0.005
476689 (6029368)	2.06	0.006
476690 (6029369)	2.08	0.007
476691 (6029370)	2.24	0.005
476692 (6029371)	1.14	0.005
476693 (6029372)	0.14	<0.001
476694 (6029373)	0.10	2.24
476695 (6029374)	1.08	0.006
476696 (6029375)	0.62	0.002
476697 (6029376)	1.42	0.005
476698 (6029377)	2.04	0.006
476699 (6029378)	1.44	0.122
476700 (6029379)	1.62	0.061

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 14B910885

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Nov 03, 2014	DATE RECEIVED: Oct 31, 2014	DATE REPORTED: Nov 19, 2014	SAMPLE TYPE: Rock

Comments: RDL - Reported Detection Limit

Certified By:

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Quality Assurance - Replicate

AGAT WORK ORDER: 14B910885

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	6029349	0.0109	0.0091	18.0%	6029377	0.006	0.006	0.0%								

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14B910885

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.1P5K)				CRM #2 (ref.GSP7J)											
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	1.44	1.47	102%	90% - 110%	0.722	0.801	110%	90% - 110%								

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14B910885

PROJECT:

ATTENTION TO: TREVOR BOYD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD

PROJECT:

AGAT WORK ORDER: 14B914723

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Dec 01, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14B914723

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Nov 11, 2014 | DATE RECEIVED: Nov 11, 2014 | DATE REPORTED: Dec 01, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
476701 (6064008)	2.10	<0.001
476702 (6064009)	1.50	0.002
476703 (6064010)	2.30	0.002
476704 (6064011)	2.28	0.005
476705 (6064012)	2.66	0.009
476706 (6064013)	2.34	0.038
476707 (6064014)	2.54	0.003
476708 (6064015)	2.68	0.053
476709 (6064016)	2.58	0.034
476710 (6064017)	1.32	0.005
476711 (6064018)	1.18	0.003
476712 (6064019)	2.66	<0.001
476713 (6064020)	1.32	0.027
476714 (6064021)	2.54	0.010
476715 (6064022)	2.14	0.057
476716 (6064023)	2.52	0.002
476717 (6064024)	2.22	0.002
476718 (6064025)	2.06	<0.001
476719 (6064026)	2.42	<0.001
476720 (6064027)	2.28	<0.001
476721 (6064028)	1.08	0.011
476722 (6064029)	1.24	0.012
476723 (6064030)	2.76	0.184
476724 (6064031)	2.30	0.010
476725 (6064032)	2.62	0.013
476726 (6064033)	2.36	0.264
476727 (6064034)	2.32	0.421
476728 (6064035)	2.30	0.121
476729 (6064036)	0.10	2.21
476730 (6064037)	0.14	<0.001
476731 (6064038)	2.24	0.024

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 14B914723

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Nov 11, 2014 | DATE RECEIVED: Nov 11, 2014 | DATE REPORTED: Dec 01, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
476732 (6064039)	1.26	0.041
476733 (6064040)	1.10	0.044
476734 (6064041)	2.36	0.065
476735 (6064042)	0.98	0.086
476736 (6064043)	1.38	0.076

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 14B914723

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	6064008	< 0.001	< 0.001	0.0%	6064028	0.0106	0.0102	3.8%								

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14B914723

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.GS6D)				CRM #2 (ref.1P5K)				CRM #3 (ref.GS6D)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	6.09	5.71	94%	90% - 110%	1.44	1.41	98%	90% - 110%	6.09	6.03	99%	90% - 110%				

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14B914723

PROJECT:

ATTENTION TO: TREVOR BOYD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD

PROJECT:

AGAT WORK ORDER: 14B925638

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Dec 17, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 08, 2014 | DATE RECEIVED: Dec 08, 2014 | DATE REPORTED: Dec 17, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
1058001 (6159938)	2.40	0.032
1058002 (6159939)	2.74	0.016
1058003 (6159940)	2.58	0.013
1058004 (6159941)	2.10	0.098
1058005 (6159942)	2.66	0.002
1058006 (6159943)	2.32	0.011
1058007 (6159944)	3.14	0.002
1058008 (6159945)	2.62	0.001
1058009 (6159946)	1.90	0.039
1058010 (6159947)	2.40	0.318
1058011 (6159948)	2.80	0.163
1058012 (6159949)	2.90	0.015
1058013 (6159950)	2.56	0.065
1058014 (6159951)	2.60	0.002
1058015 (6159952)	2.96	0.026
1058016 (6159953)	3.36	0.003
1058017 (6159954)	3.44	0.003
1058018 (6159955)	1.74	<0.001
1058019 (6159956)	2.68	0.014
1058020 (6159957)	3.10	0.003
1058021 (6159958)	1.40	0.015
1058022 (6159959)	2.12	0.003
1058023 (6159960)	2.56	0.005
1058024 (6159961)	3.14	0.003
1058025 (6159962)	2.44	0.003
1058026 (6159963)	1.88	0.003
1058027 (6159964)	1.52	0.006
1058028 (6159965)	2.96	0.004
1058029 (6159966)	1.38	0.005
1058030 (6159967)	0.14	<0.001
1058031 (6159968)	1.32	0.012

Certified By: Y. Chan.

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Certificate of Analysis

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 08, 2014 | DATE RECEIVED: Dec 08, 2014 | DATE REPORTED: Dec 17, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID) RDL:	0.01	0.001
1058032 (6159969)	0.10	2.28

Comments: RDL - Reported Detection Limit

Certified By:

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Quality Assurance - Replicate

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	6159938	0.032	0.026	20.7%	6159957	0.003	0.004	28.6%								

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14B925638

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.ME1303)				CRM #2 (ref.1P5K)				CRM #3 (ref.GS6D)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	0.924	0.832	90%	90% - 110%	1.44	1.53	107%	90% - 110%	6.09	6.15	101%	90% - 110%				

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14B925638

PROJECT:

ATTENTION TO: TREVOR BOYD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

PROJECT:

AGAT WORK ORDER: 14T884236

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 12, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES
VERSION 1:Version 2. Supercedes Version 1.

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 04, 2014 | DATE RECEIVED: Aug 28, 2014 | DATE REPORTED: Sep 12, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Au-Grav
Unit:	kg	ppm	g/t
Sample ID (AGAT ID) RDL:	0.01	0.001	0.05
304326 (5769706)	2.28	0.005	
304327 (5769708)	2.32	0.103	
304328 (5769709)	2.04	0.077	
304329 (5769710)	2.30	0.064	
304330 (5769711)	2.56	0.050	
304331 (5769712)	2.18	0.002	
304332 (5769714)	2.98	0.282	
304333 (5769715)	2.24	0.004	
304334 (5769716)	2.18	0.105	
304335 (5769717)	2.04	0.011	
304336 (5769719)	2.18	0.008	
304337 (5769720)	2.36	0.004	
304338 (5769721)	1.22	0.002	
304339 (5769722)	2.12	<0.001	
304340 (5769723)	2.16	<0.001	
304341 (5769724)	0.98	0.001	
304342 (5769725)	1.22	<0.001	
304343 (5769726)	2.72	0.001	
304344 (5769727)	2.52	0.005	
304345 (5769728)	2.60	0.007	
304346 (5769729)	3.16	0.001	
304347 (5769730)	2.80	0.003	
304348 (5769731)	3.20	0.007	
304349 (5769732)	2.38	0.006	
304350 (5769733)	4.04	<0.001	
304351 (5769734)	2.60	0.004	
304352 (5769735)	2.62	0.005	
304353 (5769736)	3.02	0.008	
304354 (5769737)	3.42	0.002	
304355 (5769738)	1.54	0.001	
304356 (5769739)	1.24	0.002	

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 04, 2014 | DATE RECEIVED: Aug 28, 2014 | DATE REPORTED: Sep 12, 2014 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Au-Grav
Unit:	kg	ppm	g/t
Sample ID (AGAT ID) RDL:	0.01	0.001	0.05
304357 (5769740)	3.06	<0.001	
304358 (5769741)	1.54	<0.001	
304359 (5769742)	1.44	<0.001	
304360 (5769743)	0.10	2.32	
304361 (5769744)	0.94	<0.001	
304372 (5769745)	1.12	0.354	
304373 (5769746)	2.66	0.034	
304374 (5769747)	3.12	0.040	
304375 (5769748)	2.78	0.170	
304376 (5769749)	2.28	1.68	
304377 (5769750)	1.90	0.070	
304378 (5769751)	2.86	0.186	
304379 (5769752)	2.52	0.500	
304380 (5769753)	2.24	>10	15.48
304382 (5773460)	1.64	0.118	
304383 (5773461)	0.12	<0.001	

Comments: RDL - Reported Detection Limit
Version 2. Supercedes Version 1.

Certified By: Ron Cardinall

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Quality Assurance - Replicate

AGAT WORK ORDER: 14T884236

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

Parameter																

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14T884236

PROJECT:

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MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD; IAN BRODIE BROWN

Parameter																

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14T884236

PROJECT:

ATTENTION TO: TREVOR BOYD; IAN BRODIE

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Au-Grav			GRAVIMETRIC

AGAT Laboratories

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MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: AURCREST GOLD INC
67 YONGE STREET, SUITE 808
TORONTO, ON M5E1J8
(416) 368-2929

ATTENTION TO: TREVOR BOYD

PROJECT:

AGAT WORK ORDER: 14T909274

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Nov 03, 2014

PAGES (INCLUDING COVER): 5

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories
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Certificate of Analysis

AGAT WORK ORDER: 14T909274

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 30, 2014 | DATE RECEIVED: Oct 30, 2014 | DATE REPORTED: Nov 03, 2014 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight	Au	Au-Grav
Unit:	kg	ppm	g/t
Sample ID (AGAT ID) RDL:	0.01	0.001	0.05
476676 (6014748)	2.53	7.56	7.79
476677 (6014749)	1.26	5.94	5.76
476678 (6014750)	2.27	0.439	
476679 (6014751)	2.65	0.489	
476680 (6014752)	1.06	0.081	
476681 (6014753)	2.24	0.539	

Comments: RDL - Reported Detection Limit

Certified By:

AGAT Laboratories

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MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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Quality Assurance - Replicate

AGAT WORK ORDER: 14T909274

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1															
Parameter	Sample ID	Original	Replicate	RPD												
Au	6014748	7.56	7.91	4.5%												

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14T909274

PROJECT:

CLIENT NAME: AURCREST GOLD INC

ATTENTION TO: TREVOR BOYD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1															
Parameter	Expect	Actual	Recovery	Limits												
Au	1.44	1.37	95%	90% - 110%												

AGAT Laboratories

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Method Summary

CLIENT NAME: AURCREST GOLD INC

AGAT WORK ORDER: 14T909274

PROJECT:

ATTENTION TO: TREVOR BOYD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Au-Grav	MIN-200-12006		GRAVIMETRIC

5,705,600mN

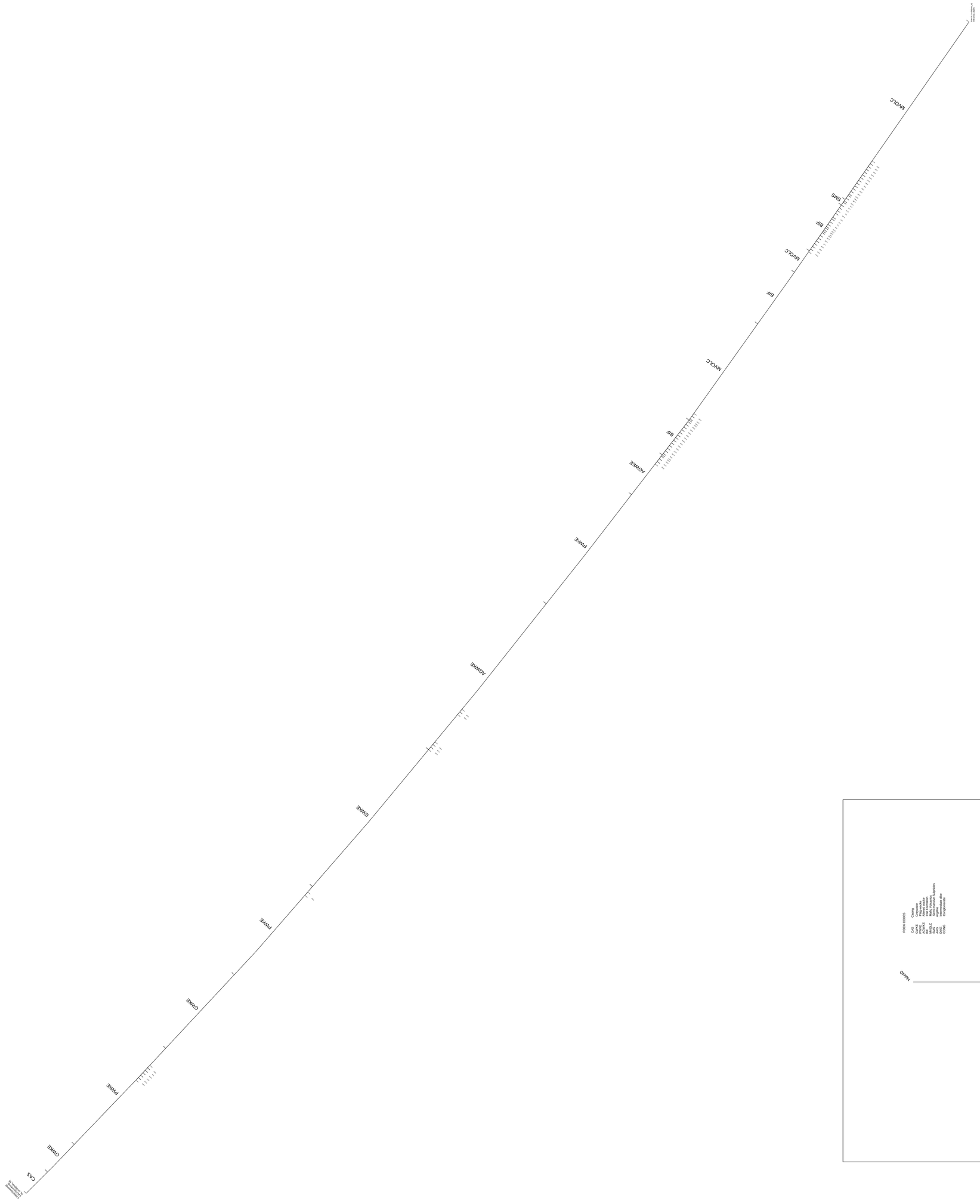
544,400mE

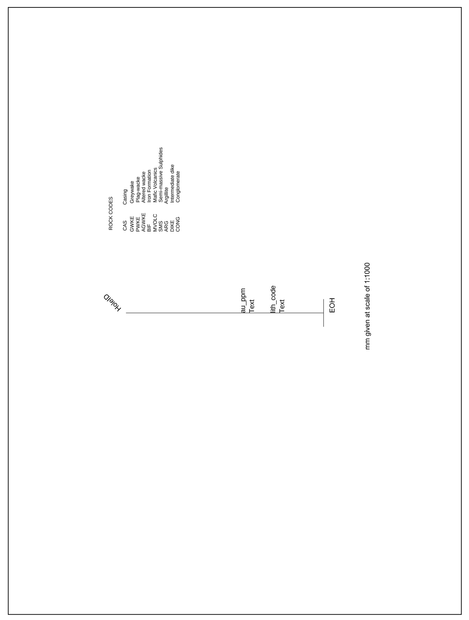
5,705,700mN

5,705,800mN

544,300mE

5,705,900mN





5,705,600mN

544,400mE

5,705,700mN

5,705,800mN

544,300mE

5,705,900mN

544,300mE

500mRL

400mRL

300mRL

200mRL

100mRL

0mRL

5,705,400mN

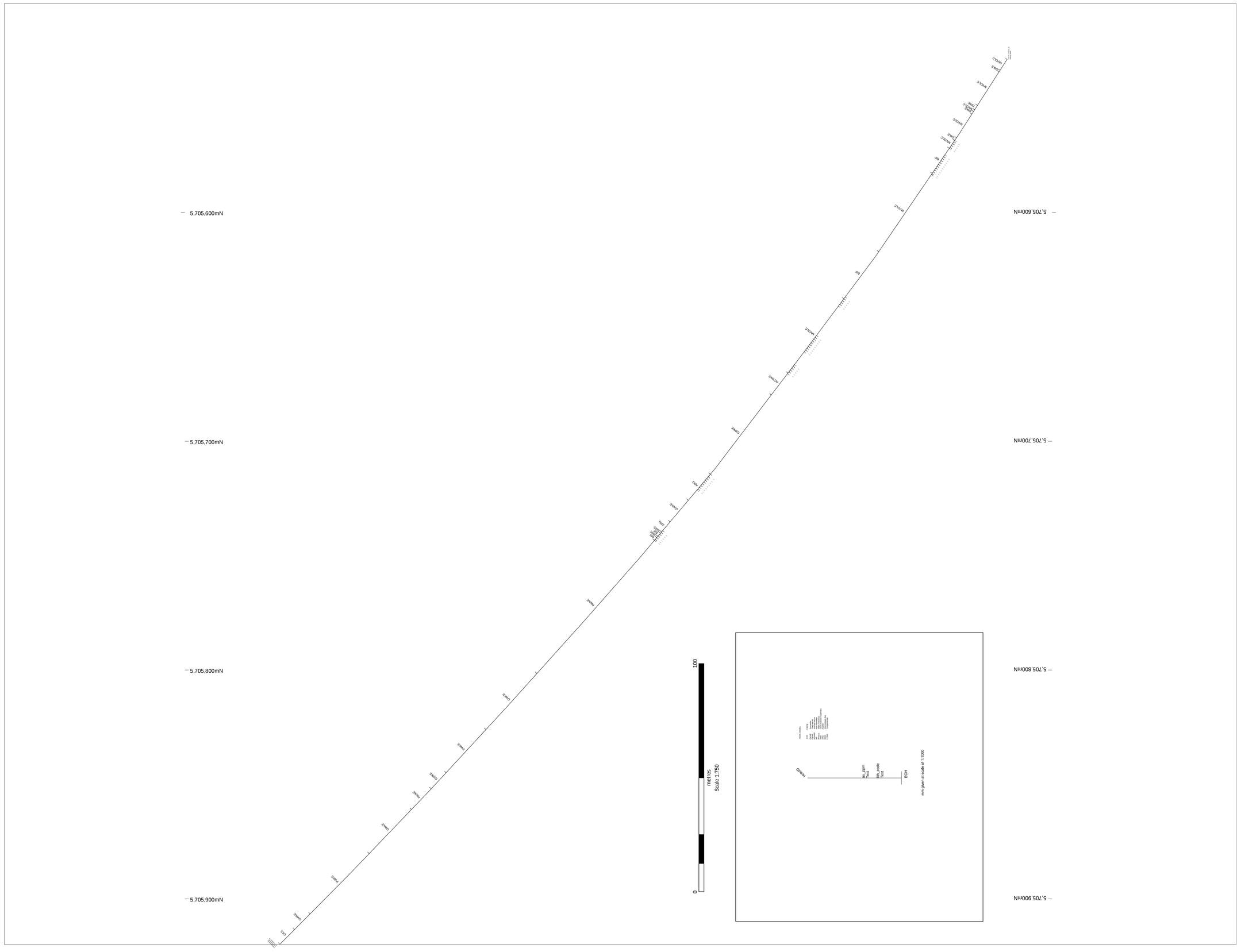
5,705,500mN

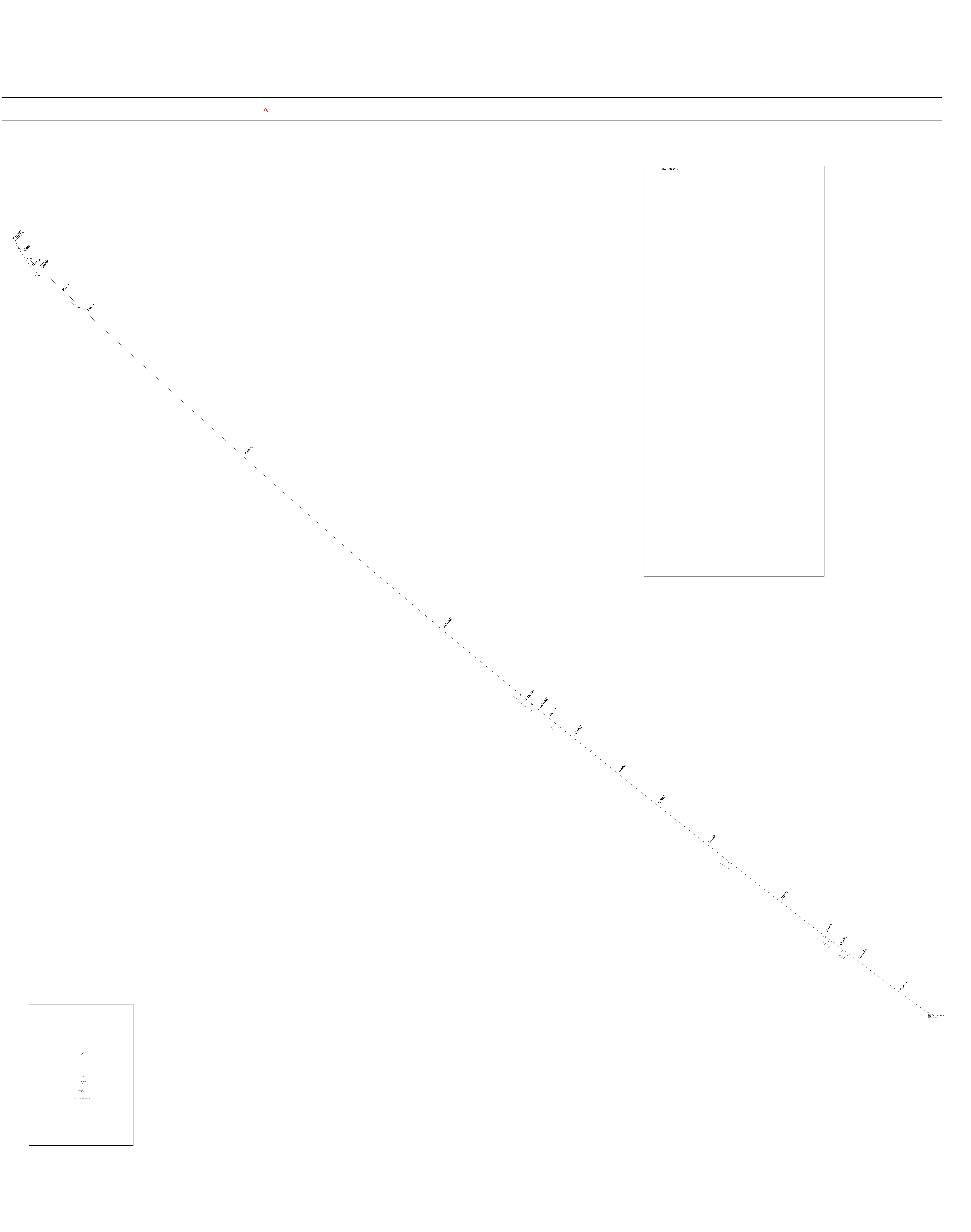
5,705,600mN

5,705,700mN

5,705,800mN

5,705,900mN




N5705934A
GWKE
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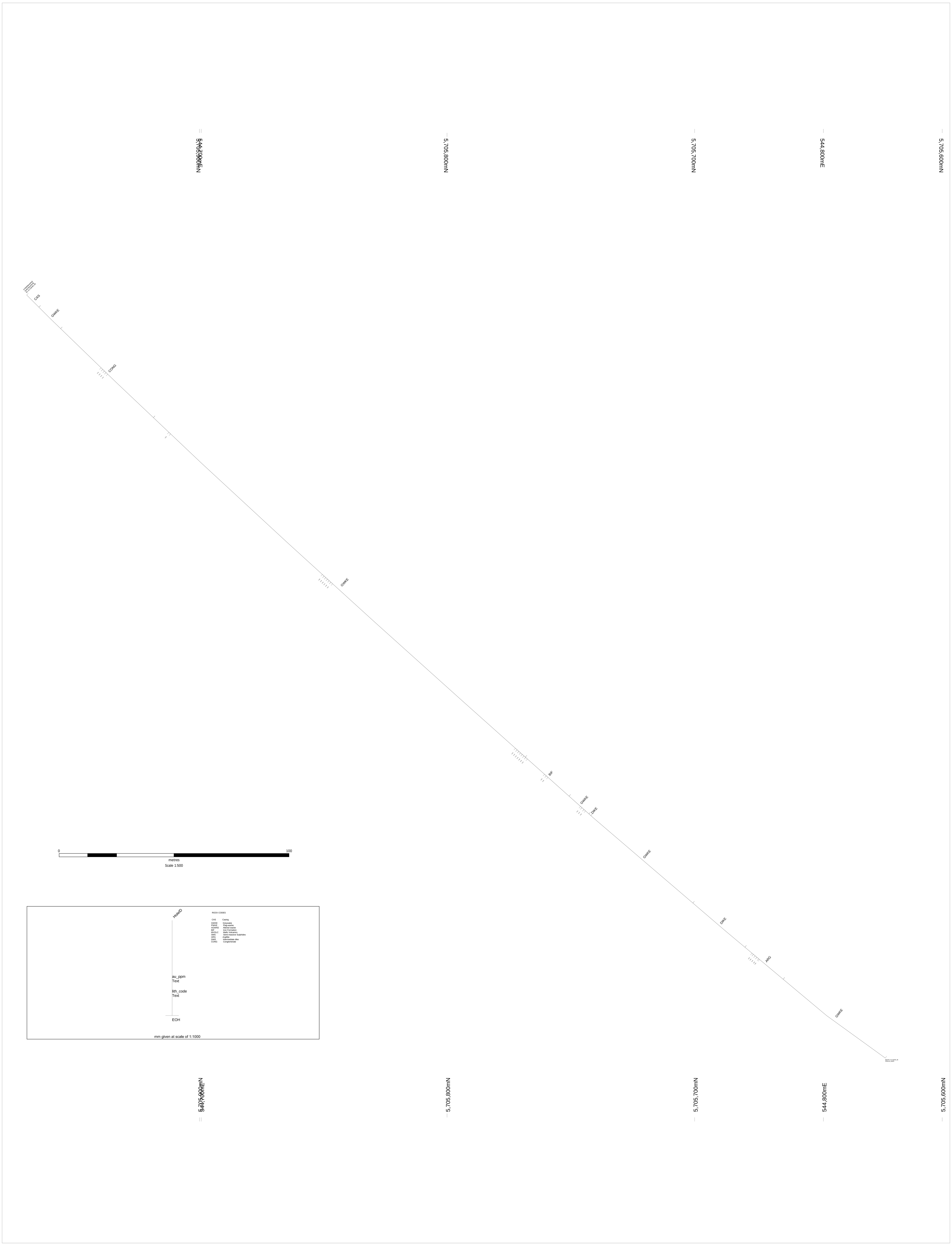
544,700mE
5,705,900mN
5,705,800mN
5,705,700mN
544,800mE
5,705,600mN
CAS
GWKE
CONG
GWKE
BIF
GWKE
DIKE
GWKE
DIKE
ARG
GWKE
0
100
metres
Scale 1:500
HoleID
ROCK CODES
CAS Casing
GWKE Greywake
PWKE Plag-wacke
AGWKE Altered wacke
BIF Iron Formation
MVOLC Mafic Volcanics
SMS Semi-massive Sulphides
ARG Argillite
DIKE Intermediate dike
CONG Conglomerate
au_ppm
Text
lith_code
Text
EOH
mm given at scale of 1:1000
5,705,900mN
544,700mE
5,705,800mN
5,705,700mN
544,800mE
5,705,600mN