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2020 DIAMOND DRILLING REPORT
TT8 ZONE
SUGAR ZONE PROPERTY
DAYOHESSARAH LAKE AREA
WHITE RIVER, ONTARIO

NTS 42C/ 10, 11, 14 and 15

Latitude 48°48’ N, Longitude 85°10’ W

Dates Work Performed
January 28, 2020 to June 11, 2020

for

Harte Gold Corporation
8 King Street East
Suite 1700
Toronto, Ontario
M5C 1B5

David B. Stevenson, M.Sc., P.Geo. **June 11, 2020**

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Executive Summary

Between January 28, 2020 to February 20, 2020 Harte Gold Corporation performed a 15-hole, 1639-meter diamond drill program at the TT8 Zone. The TT8 Zone is located approximately 17 kilometers southeast of Harte Gold's Sugar Zone Mine on the Sugar Zone property. The property is located in the Dayohessarah Lake area, and is situated northeast of White River, Ontario. One drill rig (HC-150-16) was supplied by Chibougamau Diamond Drilling Ltd to perform drilling for both holes.

The intent of the 2020 TT8 Zone drill program was to drill test VLF anomalies as well as the on-strike and down-dip potential of the TT8 quartz vein. A total of $228,923 was spent on this drill program which included costs such as drilling, assays and salaries, etc. The average cost per meter was $139.67.

Visible gold was noted in 10 of the 15 holes drilled. Highlights of the drill assays include 11.14 g/t Au over 1.18 metres, or 33.3 g/t Au over 0.39 metres, in TT8-20-01 and 33.1 g/t Au over 0.68 metres in TT8-20-06.

A VLF-mag survey and additional prospecting is strongly recommended to follow-up this new high-grade gold occurrence.

The property lies within in the Dayohessarah Greenstone Belt ("DGB"). The DGB is part of the larger, east trending Schreiber-White River Belt of the Wawa Subprovince of the Superior Craton. The DGB is situated between two larger greenstone belts; the Hemlo Greenstone Belt to the west and the Kabinakagami Greenstone Belt to the east. The DGB has an active history of exploration dating back to 1969 when Canex Aerial Exploration Ltd. drilled three holes on the property. Exploration ramped up after the discovery of Hemlo, when Pezamerica Resources commenced geophysics and drilling.

In 1998, Harte Gold Corp. entered into an option agreement on most of the unpatented mining claims comprising the Sugar Zone property, including the Sugar Zone. Harte subsequently entered into a Joint Venture agreement with Corona Gold Corporation and in 2012 Harte Gold acquired Corona's portion of the Sugar Zone property to become the 100% owner and operator of all the claims. Harte Gold subsequently conducted extensive advanced exploration at the Sugar Zone including a successful 70,000 tonne bulk sample in 2017. After a successful development and commissioning period commercial production was officially declared for the Sugar Zone Mine on January 8th, 2019.

1.0 Introduction

The TT8 Zone is located along the eastern section of the Sugar Zone property approximately 17 kilometers southeast of the Sugar Zone Mine (Figure 2). The TT8 Zone is one of several gold occurrences identified on the Sugar Zone property. The property is located in the Dayohessarah Greenstone Belt. This greenstone belt is part of the larger, east trending Schreiber-White River Belt of the Wawa Subprovince of the Superior Craton (Figure 3).

This report will summarize and discuss the results of the diamond drill program conducted between January 28, 2020 to February 20, 2020 by Harte Gold Corp. on the Sugar Zone property. The drill report was written from June 06, 2020 to June 11, 2020.

All TT8 Zone holes were drilled on claims permitted by Exploration Permits PR-19-000312.

All UTM coordinates are in NAD 83, Zone 16U projection.

2.0 Property Location and Description

2.1 Location and Access

The Sugar Zone property is situated approximately 25 km northeast of the Town of White River (Trans-Canada Highway No. 17) and 60 km east of the Hemlo gold camp. The property is approximately equidistant from Sault Ste. Marie to the south-east and Thunder Bay to the west (Figure 1). The overall property encompasses NTS zones 42C/ 10, 11, 14 and 15 and the gold mineralized occurrences are exposed at Latitude 48°48' north, Longitude 85°10' west. The property covers parts of the Odlum, Strickland, Gourlay, Tedder, Hambleton, Cooper, Nameigos, Abraham and Bayfield Townships, and falls within the Sault Ste. Marie Mining Division.

The property can be accessed via a series of logging roads and drill trails extending north from the community of White River. Access is also available by way of float plane, based in White River via Dayohessarah Lake or Hambleton Lake, and by helicopter based in Wawa or Marathon.

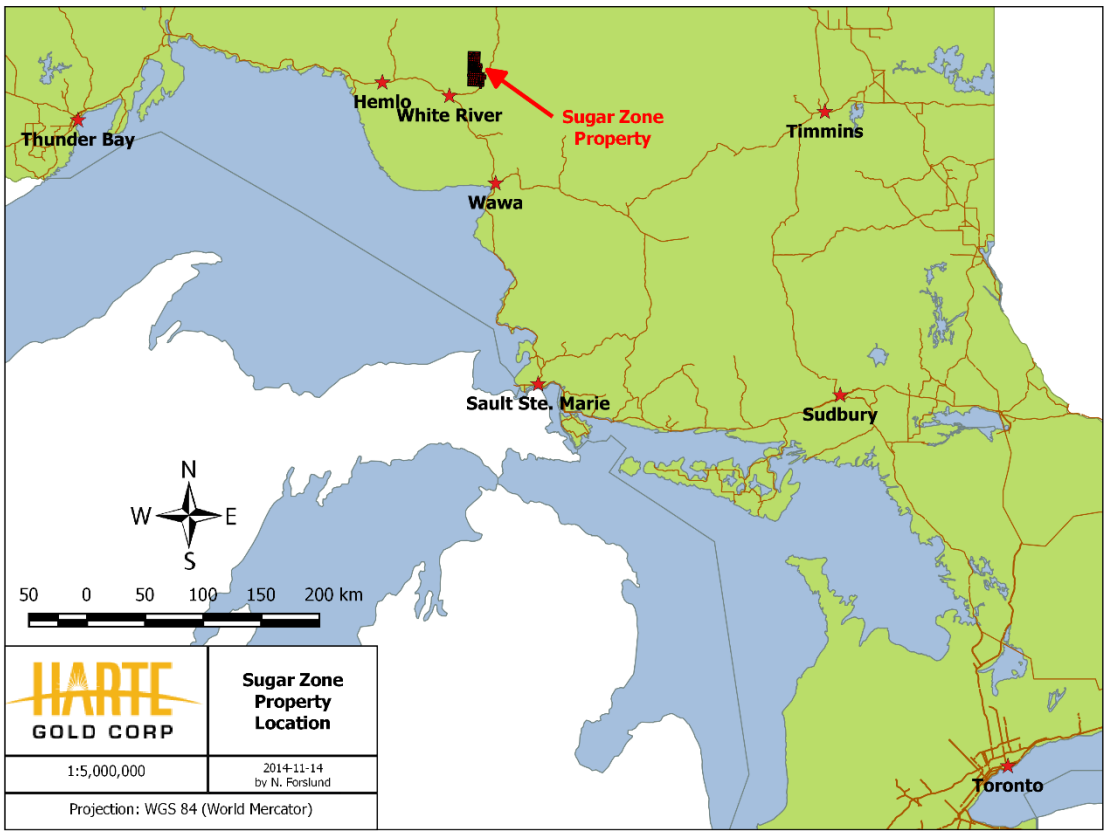

Figure 1 - Property Location

The western and southern portions of the property are accessible via a series of logging roads controlled by White River Forest Products Limited. Road No. 100 extends north from the western end of White River. Road No. 200 intersects Road No. 100 approximately 20 km from Highway 17 and provides access to the western and southern portions of the property. Road No. 300 intersects Road No. 100 approximately 36 km from Highway 17 and provides access to the very northern portion of the property. Road No. 305 intersects Road No. 300 approximately 6 km from Road No. 100 and provides access to northern and eastern parts of the property. Road access to within 400 m of the Sugar Zone is available via a small road heading south and southwest from Road No. 305 for 8.8 km. From there, access to the Sugar Zone is available via all-terrain or tracked vehicles in the summer, and snowmobiles, tracked vehicles and trucks in the winter. The distance from White River to the Sugar Zone is approximately 60 km by road.

Areas surrounding Dayohessarah, Hambleton, Strickland and Pike Lakes are designated by the Ontario Ministry of Natural Resources as 'Restricted Access'. Locked gates on Road No. 200 and Road No. 305 control vehicular access in order to prevent access to remote lodge operations on two lakes. Permits are required for road access to most of the Sugar Zone property for mineral exploration purposes.

2.2 Description of Mining Claims

The Sugar Zone property consists of four mining leases comprising 1467.26 hectares, including 69 boundary cell claims, 43 single cell claims, 197 multi-cell claims. Harte Gold also has an option to earn a 100% interest in the Halverson property subject to certain terms and conditions. The Halverson property consist of 12 boundary cell claims and 4 single cell claims. (Appendix A). All claims of the Sugar Zone property are held in the name of Harte Gold Corp., except for those of the Halverson property which are held in the name of Lloyd Joseph Halverson and are subject to an option agreement. The property boundaries, claim lines, and location of the TT8 Zone are shown in Figure 2.

There are two mining alienations which border parts of Harte's current claim block. The largest (W-LL-C1521) lies to the east of the current claim area and shortly borders claim 4260617 on the east, and Hwy 631 on the west. The second alienation (No. 2847) lies completely within Harte's current claim block, west of Dayohessarah Lake. Surface rights are held by the Crown and timber cutting rights are held by White River Forest Products Ltd.

In 1998, Harte Gold Corp. (Harte) entered into an option agreement on most of the unpatented mining claims comprising the Sugar Zone property, including the Sugar Zone. Harte Subsequently entered into a Joint Venture agreement with Corona Gold Corp.

The original claims are subject to a 3.5% net smelter royalty ("NSR"). The Joint Venture participants, namely Corona (51%) and Harte (49%), have the option of acquiring 1.5% of the 3.5% NSR for $1.5 million, in proportion to their respective interest and have, in addition, the right of first refusal on the remaining 2.0% NSR.

Harte and Corona entered into an Option Agreement (the "Corona Option") dated May 28, 2010, entitling Harte to acquire Corona's 51% interest in the Sugar Zone Joint Venture upon completion of certain conditions. Effective March 10, 2010, Harte became the Operator of the Sugar Zone Joint Venture for as long as the Corona Option remained in good standing. Harte completed all required conditions and as of May 23, 2012 acquired Corona's 51% interest to become the 100%

owner and operator of all of the claims which were previously part of the Sugar Zone Joint Venture.

2.3 Physiography and Vegetation

The climate is northern boreal, with short hot summers and cold, snowy winters. Some field operations, such as drilling, can be carried out year-round while other operations, such as prospecting and mapping, can only be carried out during the late spring, summer and early autumn months.

The temperatures can range from -35ºC in the winter to +30ºC in the summer; though the mean temperatures are around -20°C to +20°C. Rainfall is about 727 mm annual average, with the wettest month being September (120 mm average). Snow is abundant, often reaching several metres with December and January having the heaviest snowfall (about 80 cm). Snow is on the ground by late October and the ice begins to thaw on the lakes by April.

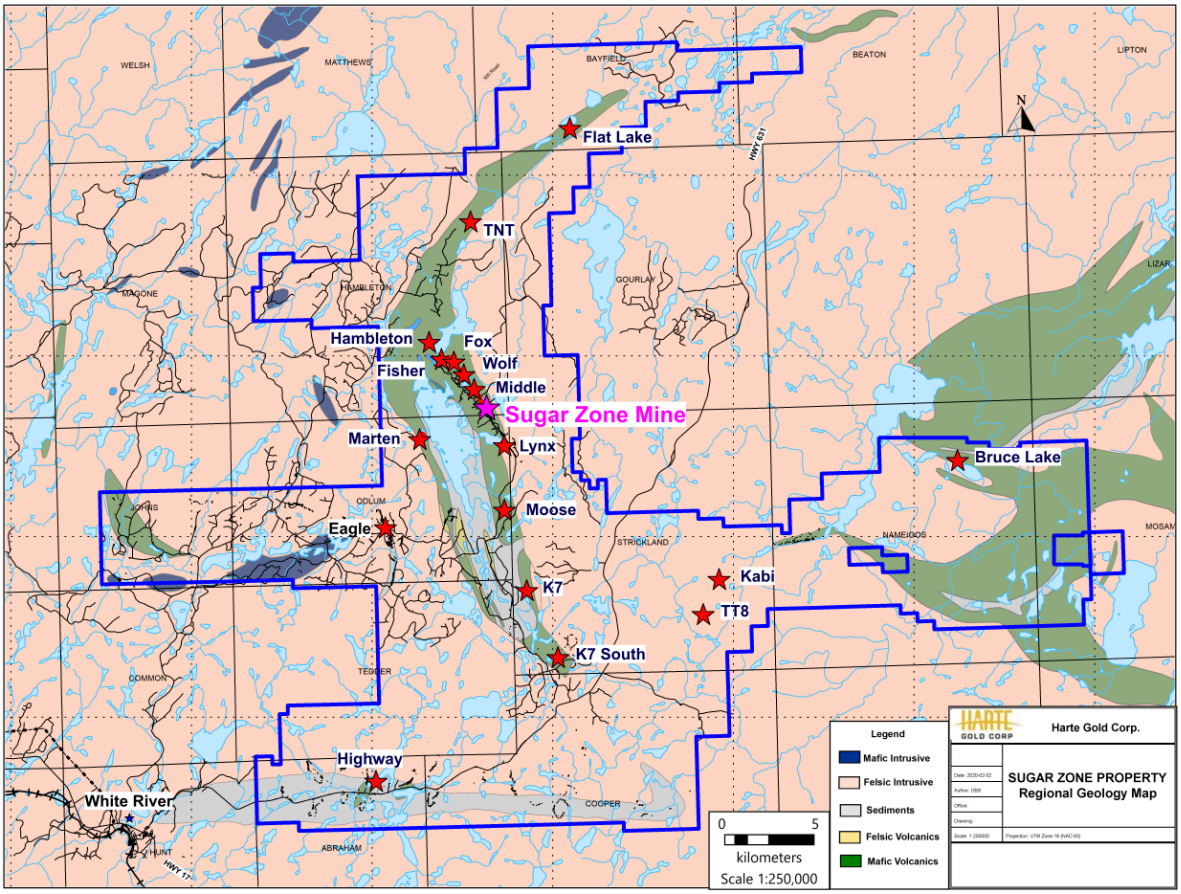

Figure 2 - Claim Position and Showings

The topography on the property varies from moderate to rugged, with lake levels generally at 390 m above sea level, and occasional hills up to 480 m elevation. The overburden is generally between 0 to 20 m deep on the property, with occasional boulderer terrain, and normally approximately 2 to 3 m overlying the Sugar Zone. Vegetation is boreal, with jack pine, fir, poplar

and birch occupying dry uplands and cedar, tamarack and spruce growth on more poorly drained terrain.

3.0 Historical Work

Exploration for gold and base metals has been conducted on the Dayohessarah property since 1969. After over 10 years of very little work, exploration started to pick up on the property again in 1983, after the discovery of the Hemlo Gold camp. A complete timeline of mineral exploration/mine site development on the DGB is presented below.

1969 Canex Aerial Exploration Ltd. drilled three diamond drill holes in the vicinity of the mafic/ultramafic intrusives and flows near the north end of Dayohessarah Lake. Results include an intersection of 0.326% Ni and 0.08% Cu over 5 ft. in metagabbroic rocks.

1983-1986 Pezamerica Resources Limited conducted an exploration program which included an airborne Mag and EM survey that outlined thirty-one (31) geophysical anomalies in the area. Twenty-four (24) of these anomalies were investigated by Teck Exploration on behalf of Pezamerica. Teck Exploration drilled nine airborne geophysical targets based on coincidental soil gold anomaly trends. In all cases, the airborne anomalies were explained by pyrite/pyrrhotite rich horizons within felsic volcanics. Hole PZ-6 returned appreciable amounts of sphalerite mineralization (0.47% Zn over 2.8 feet). None of the assayed core returned significant gold values.

1990 Most of the DGB is staked by a prospecting syndicate.

1991 The property is optioned from the prospectors by Hemlo Gold Mines Inc. Initial prospecting uncovered the gold-bearing Sugar Zone deposit. Based on bedrock exposure and trenching, the Sugar Zone was traced for 750 m, and a ground IP survey outlined the Sugar Zone structure extending for 1,500 meters.

1993 Hemlo Gold conducted a preliminary diamond drill program to test the Sugar Zone for economic gold mineralization. A grid was cut with a 6-km baseline and tie-lines ranging in spacing between 100 m and 1,000 m. Six diamond drill holes were completed totaling 800 m. All drill holes intersected significant gold mineralization in the Sugar Zone. A small trenching program is initiated on the Sugar Zone.

1994 Hemlo Gold proceeds with initial geological mapping, prospecting and a follow-up drill program. Fifteen diamond drill holes are completed on the property, totaling 2,416 m. Eight of the drill holes intersected the Sugar Zone. An I.P. survey is completed over the southern portion of the property, and a Mag survey is completed over the entire grid. After the exploration program, the property was returned to the prospecting syndicate who initially staked the ground, due to legal reasons.

1998-1999 Most of the property is optioned from the prospector's syndicate. The mining claims were subject to a Joint Venture agreement between Corona Gold Corporation (51%) and Harte Gold Corp. (49%). Corona was the operator. The initial 313 claims are subject to a 3.5% net smelter royalty ("NSR"), and the Joint Venture participants have the option to acquire 1.5% of the 3.5% NSR for $1.5 million, and have the right of first refusal on the remaining 2.0% NSR.

Corona carries out an extensive exploration program. The existing grid was rehabilitated and new grid lines established east of Dayohessarah Lake. In total, 96.1 km of grid lines with 100 m

spacing oriented at 320º azimuth are cut over the Sugar Zone area. An oriented soil sampling program is carried out on the grid, as well as mapping and sampling. Prospecting was limited to the Sugar Zone and extensions of the Sugar Zone to the south and to the north. A surface power trenching program is conducted on parts of the Sugar Zone and six trenches were excavated, washed, channel sampled and mapped in detail. A detailed Mag-VLF and reconnaissance gradient I.P. survey is performed on the property.

A diamond drilling program totaling 9,937 m of NQ core in 53 holes is completed, mostly into and around the Sugar Zone. The drill holes cover 3 km of strike length, and intersect the zone at approximately 50 m spacing at shallow depths. A secondary purpose of the program was to follow-up low grade mineralization encountered in previous drilling by Hemlo Gold and to test previously untested/poorly tested I.P. anomalies west of the Sugar Zone and east of Dayohessarah Lake.

Preliminary Mineral Resource estimates of the Sugar Zone mineralization in the 12000 N to 13100 N area were prepared, based on the drilling program noted above. Another estimate was made, using revised and refined criteria and polygonal methods, in the spring 1999, following additional data evaluation (Drost et Al, 1998).

2003-2004 Corona conducts a diamond drilling program totaling 7,100 m in 26 holes. The drill program mostly intersects the Sugar Zone and is successful in its purpose of expanding the strike and dip extent of the zone, as well as increasing the level of confidence in the continuity of mineralization by in-fill drilling.

2004 Corona conducts another diamond drilling program totaling 3,588 m in 11 holes. The program is successful in increasing the mineralization extent of the Sugar Zone, as well as increasing the defined Sugar Zone depth to a vertical depth of 300 m. A new Mineral Resource estimate was completed.

2008 A helicopter airborne geophysical survey was flown over the property by Fugro Airborne Surveys Corp., under contract from Corona. The survey used a DIGHEM multi-coil, multi-frequency electromagnetic system along with a high sensitivity cesium magnetometer. A total of 1,917 line-km was flown. It was recommended by Dave Hunt P.Geo. that compilation of historic exploration data on the remainder of the property be followed by a program of reconnaissance mapping and prospecting to evaluate the Fugro airborne conductor axes on the ground, as well as to identify additional target areas extending both north and south of existing Sugar Zone mineralization and elsewhere on the property.

2009 During March, Corona undertook a drilling program totaling 2,020 m in 10 holes. The purpose of the program was to test airborne electromagnetic conductors, magnetic anomalies, induced polarization chargeability anomalies and geologically defined possible extensions to the north and the south of the known Sugar Zone mineralization.

During July to September, a prospecting, reconnaissance geological mapping and channel sampling program was undertaken on geophysical targets outlined by the Fugro airborne geophysical anomalies. Highlights included sampling of a float rock (Peacock Boulders) returning a value of 87.80 g/t Au, as well as grab samples from quartz veining east of the Sugar Zone returning values of 30.40 and 9.04 g/t Au.

2010 Harte Gold Corp. initiated its first drilling program. During March, a diamond drill program totaling 2,097.31 m in 12 holes, two of which were aborted before reaching the Sugar Zone. The program was successful in locating a high-grade area of the Sugar Zone located near surface and directly under a series of surface trenches. The drill program was also successful in determining that the Sugar Zone has significant mineralization below 300 m depth.

Ground IP is completed over a grid totaling 20,475 meters. Chargeability from the survey outlines a potential zone north of the Peacock Boulder discovery of 2009. 5 Trenches totaling 1,850 square meters were completed over and around the newly discovered Wolf Zone.

A total of 5,387.94 m of diamond drilling totaling 33 drill holes was completed on the newly discovered Wolf Zone. Results outlined a small, high grade zone with a strike length up to 600 m and a depth up to 250 meters.

2011 Between May and June 2011 two more grids totaling 60,800 meters were completed over the fold nose near the north end of the of the Sugar Zone property, on the west side of Hambleton Lake. Follow up ground IP was completed on the grids by JVX Geophysical Surveys. A small 5,200-meter grid was also cut, and ground IP completed on the west side of Dayohessarah Lake, in an attempt to outline a Gossan Zone.

A Bore Hole survey was completed In August 2011 on eleven deep drill holes in the Sugar Zone. The Bore Hole survey outlined several conductors in the area. An airborne VTEM survey was completed at the end of August by Geotech Ltd. The survey covered the entire property and outlined 5 large moderate to strong conductive areas of interest. The most exciting result of the survey was a potential copper-nickel ore body below the surface, under the komatiite volcanics at the northern end of Dayohessarah Lake.

There were two main drill programs in 2011. The first was on the Sugar Zone, between February 11 to April 13, and again between July 17 and November 24, 2011, and totaled 7,885.74 meters of diamond drilling in 27 drill holes. The drilling was designed to expand the resource estimate both at depth, and to upgrade inferred resource to indicated resource. The second drill program targeted IP anomalies on the Fold Nose grid. A total of 3,430.93 meters were drilled in 15 diamond drill holes. Most IP anomalies were explained by sedimentary layers, and no significant intercepts were observed.

2012 In April 2012, Geotech Ltd. carried out a helicopter borne geophysical survey over the Sugar Zone property. The program was completed as an extension of the airborne VTEM survey conducted in 2011 which totaled 302 line-km of data over the northern parts of Dayohessarah Lake and western parts of Hambleton Lake and the shoreline. The 2012 program totaled 1,153 line-km of data essentially covering the rest of the Dayohessarah Greenstone Belt.

In an effort to understand the source of the Peacock boulders, thin sections of three Peacock boulder samples were sent to Pleason Geoscience for analysis. The boulders returned assay values of 87.30 g/t Au, 52.80 g/t Au and 37.20 g/t Au. It was noted that the mineralogy and microtextures of the samples were similar to gold-bearing zones at the Hemlo and Musselwhite gold camps.

Between October 30, 2012 and November 2, 2012 four mechanical trenches were made along the surface exposure of the Sugar Zone. The purpose of the trenches was to expose enough

high-grade material from the Lower Zone of the Sugar Zone for a reasonably representative blasting program. The total area of the trenches is 1,799 square meters.

During the period January 21, 2012 to July 29, 2012 a total of 6,283.92 meters were drilled in 12 diamond drill holes targeting the Sugar Zone. The drilling was carried out by Major Drilling Group International Inc. The purpose of the diamond drilling program was to expand the current Mineral Resource Estimate of the Sugar Zone at vertical depths below 400 m, and to test the continuity, grade and width of the zone at 1,000 m vertical depth. The program was successful in defining Au mineralization in both the Upper and Lower Zones with significant assay results ranging from 0.56 g/t Au to 162 g/t Au.

An additional 2 drill holes targeted an IP north-east of Dayohessarah Lake. These exploration holes totaled 375 meters and did not return any significant gold values.

Two holes totaling 333 meters were drilled targeting an extension of the Wolf Zone. No significant assays were returned.

2013 Exploration in the 2013 season included a short prospecting program, where 46 samples were taken and analyzed for Au using fire assay. Two samples returned Au values of 10.2g/t and 0.73 g/t.

Four holes were drilled on the Halverson Zone, totaling 1103.28m These holes targeted Cu-Ni mineralization discovered in 2011 by a VTEM survey.

An additional 17 diamond drill holes totaling 1356m were drilled to decrease the spacing between holes in a high-grade portion of the Sugar Zone Lower Zone (called Jewelry Box). Significant intervals from this program ran from 2.77 g/t Au to 28.5 g/t Au over widths from 0.35m to 8.27m.

Harte Gold continued moving forward with the permitting and optimization of the advance exploration 70,000 tonne bulk sample at the Sugar Zone. Confirmation drilling at the Jewelry Box Zone (JBZ) returned significant high-grade gold assays and enabled Harte Gold to re-design the bulk sample target areas in order to test this high-grade portion of the Sugar Zone deposit. The JBZ lies close to surface and can be developed quicker and more cost effectively.

Harte Gold also completed road construction to provide highway access to the property and survey work associated with taking certain of the Sugar Zone property mining claims to lease. Harte Gold is also in the process of negotiating contract mining and off-site milling agreements.

Harte Gold completed a regional exploration program and Induced Polarization (IP) survey with the objective of finding the source of the high-grade Peacock Boulders which returned gold values up to 87 g/t. Drill targets have been identified and are scheduled to be drilled during the summer of 2014.

2014 Harte Gold continued to advance the Sugar Zone “Advanced Exploration and Bulk Sample Project” during 2014. Efforts focused on completing the permitting associated with the amended closure plan, completing the road to the portal site and overall optimization of the mining plan developed in the 2012 Preliminary Economic Assessment.

Additional confirmation drilling at the Jewelry Box Zone (JBZ), the target area for the bulk sample, returned significant high-grade gold assays providing additional confirmation to mining contractors developing bids for the project.

2014 was a busy year of exploration, Induced Polarization and magnetometer surveys were conducted over a majority of the core mining claims and generated numerous drill targets. Follow up ground proofing and drill programs identified the Wolf Zone as the source of the high-grade Peacock Boulders and lead to the discovery of the Contact Zone, where a sericite schist was found to have Hemlo-style geochemistry and anomalous gold as well as a third mineralized zone known as the Footwall Zone and located 50 meters east of the Sugar Zone deposit.

During 2015 Harte Gold completed additional exploration drilling that extended the Sugar Zone deposit 300 meters south of its previously defined boundary.

Harte Gold completed additional construction work on the site access road linking the Sugar Zone deposit to Highway 631 and completed the lease application process for certain mining claims that comprise the Sugar Zone property. The leases cover the Sugar Zone deposit and immediately surrounding area and are a requirement for commercial production.

2015 2015 was a pivotal year for Harte Gold as efforts to move the project ahead during a challenging mining market finally culminated in October with the first portal blast at the Sugar Zone. Since October the ramp was advanced to over 850 meters in length and begun shipping ore to Barrick Gold for custom milling from ore developed on the 375 level.

With production under our bulk sampling program well underway, the commercial permitting process has begun. This process is expected to take 12-18 months which may coincide well with completion of the bulk sample program. During the intervening period, the plan is to continue with underground development which would include the ramp, underground infrastructure including ventilation and setting up stopes to be ready for mining.

The commercial production target is 600 tonnes/day. Milling options are currently being studied and a tailings facility will form part of our permit application so that an on-site milling facility can eventually be built.

Harte gold initiated a significant geophysical program between the Sugar Zone and the Wolf Zone. The Contact Zone where Hemlo-style mineralization has been found in sericite schists up to 45 meter wide and the Gossan Zone located on the west side of Dayohessarah Lake will be a focus for future exploration.

2016 2016 was a very busy year for Harte Gold as mining was in full swing with ore being delivered to Barrick Gold Corporation's Hemlo mill throughout the year.

Exploration efforts both near-mine and regionally are progressing at an aggressive pace with 6 drill rigs now working at the Sugar Zone and the newly discovered Middle Zone and the Wolf Zone. It is expected that the next resource update will include resources at the Middle Zone which could be incorporated into an updated mine plan and Technical Report.

2017 At the Sugar Zone deposit four drill rigs are actively completing infill and step-out drilling to move resources to the Measured, Indicated and Inferred categories. Infill drilling at the Sugar Zone upper 500 meters is now complete and work on an updated resource statement is underway. Step-out drilling targeting resource extensions at a depth below 500 meters is currently underway to extend the down-dip extension to 1,000 meters targeting Inferred resources. Step-out drilling at the Sugar Zone has returned significant intersections to the north within a previously undrilled area. This work has brought Sugar Zone mineralization to within 300 meters of the Middle Zone, further suggesting potential convergence of both zones

Drilling at the Middle Zone continues with three drill rigs active. Drilling has returned some excellent results including intersections of 13.02 g/t gold over 4.50 meters in hole WZ-17-79W and 13.68 g/t gold over 7.02 meters in hole SZ-17-86W. Hole WZ-17-92 confirms mineralization continues north of the Gabbro intrusion towards the Wolf Zone. One drill rig is being mobilized to test mineralization north of the Gabbro intrusion.

A property-wide MAG and HTEM survey has been completed and results interpreted. The MAG has been instrumental in outlining the geologic structures on the property and combined with the HTEM survey, has identified five new significant anomalies on the property. The strongest conductor is on the west side of the property and is hosted at the contact of a volcanic and sedimentary unit, now referred to as the “Eagle Zone”.

Early drilling at the Wolf, Lynx and Fisher Zones has demonstrated on-strike continuity of mineralization. Further definition of these areas will be enhanced using down-hole geophysics to better define potential mineralized structures and refine drill targets.

IP geophysics and soil sampling completed over the summer at the Marten Zone have identified areas to be drilled. Historical grab samples have returned anomalous gold, lead and zinc within the target area.

Technica Group Inc. completed the 30,000 tonne Phase 1 Commercial Production program. Five development sills are now developed in this area and is ready to begin long-hole drilling and mining of the stopes in the late spring to match the commissioning of the mill. Technica is now completing the upgrades of the underground power and ventilation critical for the start of commercial production.

Civil works for the mill began in Q2 as well as site preparation of the tailings management facility. The outer wall footings of the mill are completed, erection of walls is underway to prepare for the mill building shell and foundation work is well under way. It is expected the mill building will be fully erected by year end. Most equipment has been ordered and has begun arriving at site.

2018 A Mineral Resource Estimate dated February 15, 2018 contains an Indicated Mineral Resource Estimate of 2,607,000 tonnes grading 8.52 g/t for 714,200 ounces of contained gold and an Inferred Mineral Resource Estimate of 3,590,000 tonnes, grading 6.59 g/t for 760,800 ounces of contained gold, using a 3.0 g/t Au cut-off. The Company also completed a Preliminary Economic Assessment with an effective date of March 31, 2018, outlining 80,700 ounces of annual average gold production at an All-In Sustaining Cash Cost (“AISC”) of US$708/oz Au over an 11-year mine life.

All commercial production permits were issued in September. Process plant construction and transition to grid power were completed in September. First gold production was announced in mid-October. Gold doré bars are being produced through the gravity circuit and a high-grade concentrate is being produced through the flotation recovery circuit for offsite processing.

Official Mine Opening which was attended by the Premier of Ontario and Minister of Energy, Northern Development and Mines occurred October 24th, 2018. The Company bought down the royalty on the Sugar Zone property from 3.5% to 2.0% effective October 31, 2018.

Process plant commissioning was completed in early November. Since that time the Company has increased throughput to achieve the initial targeted rate of 575 tpd.

Sill development is on-going and long-hole stoping between the 140 and 155 levels off the Sugar Zone South ramp has begun. Results of the first production stope blast achieved expectations.

Underground development continues at the Sugar Zone North and South ramps. During September, the average advance rate of 8 meters per day was ahead of plan. The installation of critical underground infrastructure to support ventilation, power and pumping has been completed. In addition, the mine return air ventilation fan was successful installed and the transition to grid power for most site power requirements substantially completed. Redpath is ramping up its underground mine personnel to achieve targeted ore sill development rates. Harte Gold's current permits allow for underground mining and mill processing rates of 550 tpd and 575 tpd respectively. Harte Gold will apply to increase both categories to 800 tpd in Q1 2019.

Near Mine Exploration infill drilling at the Sugar and Middle Zones for 2018 has concluded. Approximately 62,000 meters was drilled with a focus on the upgrade of Inferred Mineral Resources to the Indicated category. The drill program was successful and is expected to improve overall modelled grade of the Resources. Results will be factored into an updated NI 43-101 Mineral Resource Estimate targeted for early 2019. Step-out drilling underway will continue to mid-December. Approximately 30,000 meters has been drilled to-date, targeting extension of known mineralization at the Sugar, Middle and Wolf Zones, as well as discovery of new potential zones of mineralization like the Fox Zone. Information provided from the Company's downhole IP program completed in August has been successful identifying several drill targets, including a chargeability anomaly currently being drilled to test the convergence of the Middle and Wolf Zones. Downhole geophysics has been a highly successful tool used in the past; earlier work led to the deep Sugar Zone discovery at a depth of 1,000 meters. The Company has also started deep drilling at the Sugar Zone, approximately 1,500 meters below surface and 500 meters below the current extent of Inferred Mineral Resources, illustrated below. The intent of deep drilling is to test continuity of mineralization down dip and to potentially follow up with further downhole IP to develop deep drilling targets.

2019 Commercial production was officially declared for the sugar zone mine on January 8th 2019 after a successful commissioning period. The start up, commissioning and commercial production was achieved over a duration of three months. Permits initially allowed for 575 tonnes per day of production but on May 3rd 2019 the Ministry of Energy and Northern Development and Mines and the Ministry of Environment conservation and Parks, issued permits authorizing an increase in mine production to 800 tpd. Production continued to ramp up in the ladder half of the year and in August 2019 it was stated that gold production had increased 42% quarter over quarter (Q1 to Q2) to 7754 ounces with an average head grade of 6.01 g/t. The mill processed 53,216 tonnes of ore (591 tpd average) which was a 39% increase quarter over quarter (Q1 to Q2).

On February 20th 2019 an updated NI 43-101 Resource Report based on 90,000 meters of 2018 drilling was released. The report announced indicated mineral resources at 1.1 million ounces grading 8.12 g/t Au and inferred mineral resources at 558,000 ounces grading 5.88 g/t Au. It also confirmed grade continuity within the sugar zone as well as an extension of mineralization along strike to the Wolf Zone. An updated feasibility study was also subsequently released on April 8th 2019 indicating a probable mineral reserve of 3.9 million tonnes at 7.1 g/t Au.

Near-mine infill drilling continued in 2019 and was focussed on the Middle and Sugar Zone-South areas. Drill results released on August 14th 2019 announced an increase to the mineralized extent

of the Sugar Zone; mineralization was extended 300m south along strike and 200m down dip. Mineralized intersections returned values up to 23.59 g/t Au over 2.02 m. An extension of the upper zone along strike and down dip was also announced, further adding to mineable resources.

Regional exploration on the property in 2019 included prospecting, VLF surveys, and diamond drilling (Hambleton Lake, TNT, K7, and Flat Lake areas). Prospecting in the summer has revealed gold zinc and copper values of up to 253 ppb, .79% and .69% respectively north-northeast of the Sugar zone which potentially suggests a trend in excess of 10km. Drilling results from Hambleton Lake and K7 returned anomalous gold values of up to 730 ppb. On December 2nd 2019 Harte Gold announced the discovery of a new high grade gold showing called the TT8 Zone located approximately 16.5km Southeast of the Sugar Zone. Initial surface chip sampling showed gold values from 11g/t to 247 g/t along a 40 meter strike length hosted in a mafic and greywacke sediments. Hanging wall and footwall samples also ran gold values up to 2.64 g/t. The area had previously been mapped as tonalite by the OGS and is believed to be an extension of the Nameigos Greenstone belt.

4.0 Geological Setting

4.1 Regional Geology

The DGB is situated between two larger greenstone belts; the Hemlo Greenstone Belt to the west and the Kabinakagami Greenstone Belt to the east. These greenstone belts are part of the larger, east trending Schreiber-White River Belt of the Wawa Subprovince of the Superior Craton (Figure 3). The Late Archean DGB trends northwest and forms a narrow, eastward concave crescent. The belt is approximately 36 km in length and varies in width from 1.5 to 5.5 km. Principal lithologies in the belt are moderately to highly deformed metamorphosed volcanics, volcaniclastics and sediments that have been enclosed and intruded by tonalitic to granodioritic quartz-porphyry plutons.

The greenstone belt is bordered to the east by the Strickland Pluton and to the west by the Black Pic Batholith. The Danny Lake Stock borders the south-western edge of the DGB. The Strickland Pluton is characterized by a granodioritic composition, quartz phenocrysts, fine grained titanite, and hematitic fractures. The Black Pic Batholith is similar to the Strickland Pluton, but locally more potassic. The Black Pic Batholith also contains interlayers of monzogranite. The Danny Lake Stock is characterized by hornblende porphyritic quartz monzonite to quartz monzodiorite (G. M. Stott, 1999).

The DGB has been metamorphosed to upper greenschist to amphibolite facies. The Strickland Pluton seems to have squeezed the greenstone belt and imposed upon it a thermal metamorphism. Most of the mafic volcanics are composed primarily of plagioclase and hornblende. Almandine garnets are widely observed in the clastic metasediments and locally, along with pyrope garnets, in the mafic volcanics (G.M. Stott, 1996a,b,c).

Alteration throughout the belt consists of diopsidation, albitization, weak magnesium biotization, weak carbonatization and moderate to strong silicification which accompanied the emplacement of the porphyry dykes/sills and quartz veining.

The belt has been strongly foliated, flattened and strained. Deformation seen in the supracrustal rocks has been interpreted to be related to the emplacement of the Strickland Pluton. Strongly

developed metamorphic mineral lineations in the supracrustal rocks closely compare with the orientations of the quartz phenocryst lineations seen in the Strickland Pluton. This probably reflects a constant strain aureole imposed by the pluton upon the belt (G.M. Stott, 1996a,b,c). The strain fabric is best observed a few hundred meters from the Strickland Pluton in the Sugar Zone, which has been characterized as the most severely strained part of the belt. The Sugar Zone is defined by sets of parallel mineralized quartz veining, quartz flooding of strongly altered wall-rock, thin intermediate porphyry lenses and dykes/sills parallel to stratigraphy and foliation, and gold mineralization.

Foliations and numerous top indicators define a synclinal fold in the central portion of the belt. The synclinal fold has been strongly flattened and stands upright with the fold hinge open to the south and centered along Dayohessarah Lake.

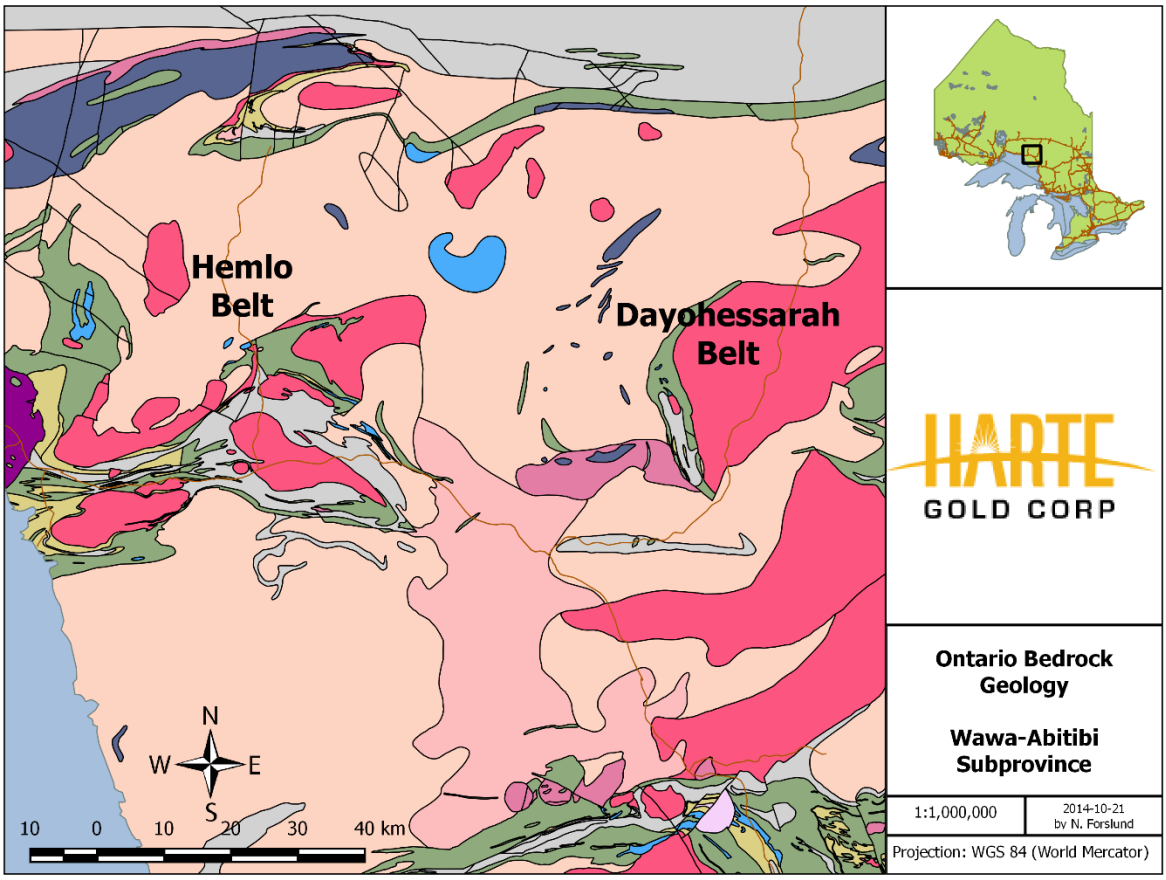

Figure 3 - Regional Geology

4.2 Property Geology

Near Dayohessarah Lake, the belt is dominated by a basal sequence of massive to pillowed mafic volcanics, commonly with ellipsoidal, bleached alteration pods, overlain by intermediate tuff and lapilli tuff. The tuffaceous units rapidly grade upwards to a sedimentary sequence consisting of greywacke and conglomerates derived from volcanics, sediments and felsic intrusive sources (G.

M. Stott, 1996a,b,c). Several thin, continuous cherty sulphide facies iron formations are found in the mafic volcanic sequence. Spinifex textured komatiitic flows stratigraphically underlie the main sedimentary sequence and can be traced around the north end of Dayohessarah Lake. Also, at the north end of Dayohessarah Lake, mafic and ultramafic sills and stocks underlie the komatiites (Figure 4).

Several fine to medium grained, intermediate feldspar porphyry dykes/sills have intruded and swarmed the belt. Swarming of the intermediate porphyry dykes is more intense east of Dayohessarah Lake. Stott has interpreted the porphyry sills and associated porphyry bodies to be related to the Strickland Pluton. A smaller granitic quartz porphyry body containing some sulphide mineralization is located northwest of Dayohessarah Lake. The porphyritic texture of the dykes/sills is often nearly, or completely, obliterated by the degree of foliation in the greenstone belt, or by the degree of shear in the Sugar Zone. These intermediate dykes/sills vary in abundance across the property, but increase in regularity within, and around, the Sugar Zone. There is also a consistent, weak pervasive silicic alteration in the intermediate intrusives, as well as consistently trace amounts of very fine-grained disseminated pyrite.

The major linear structure recognized on the property is the Sugar Deformation Zone ("SDZ"), which trends northwest-southeast for approximately 3.5 km and dips southwest between 65° and 75°. The SDZ appears to be spatially related to the Strickland Pluton and is a complex system with strain intensities varying from strongly deformed-pillow mafic volcanics to undeformed massive mafic flows to anastomosing linear areas. Stratigraphically-conformable porphyritic intermediate intrusions swarm through the SDZ. Both the mafic volcanics and the intermediate intrusives exhibit moderate linear fabrics along with hydrothermal alteration (i.e., silicification).

In general, the north-westerly striking, south-westerly dipping stratigraphy hosting the gold mineralized portions of the Sugar Zone can be subdivided into the following units:

- Hanging Wall Volcanics;
- Upper Zone (Sugar Zone mineralization);
- Interzone Volcanics;
- Lower Zone (Sugar Zone mineralization);
- Footwall Volcanics

The Hanging Wall, Interzone and Footwall volcanic horizons consist predominantly of massive and pillowed basalt flows generally striking northwest and dipping at an average angle of 64° to the southwest. Coarse to very coarse grained, locally gabbroic-textured phases form a significant component of the Hanging Wall mafic volcanic package. It is believed that these phases represent thick, slowly-cooled portions of the massive mafic flows, as they commonly grade into finer grained, more recognizable basaltic flows, and eventually even pillow flows. In much of the area which drilling on the Sugar Zone was carried out, a distinctive, very coarse grained mafic volcanic flow was observed consistently about 15 m stratigraphically above the Upper Zone. Other than this unit, specific mafic flows, as well as intermediate porphyry units, are nearly impossible to interpret/distinguish between holes.

The Upper and Lower zones range in thickness from 1.5 to 10 m, strike at 140° and dip between 65° and 75° with minor undulations.

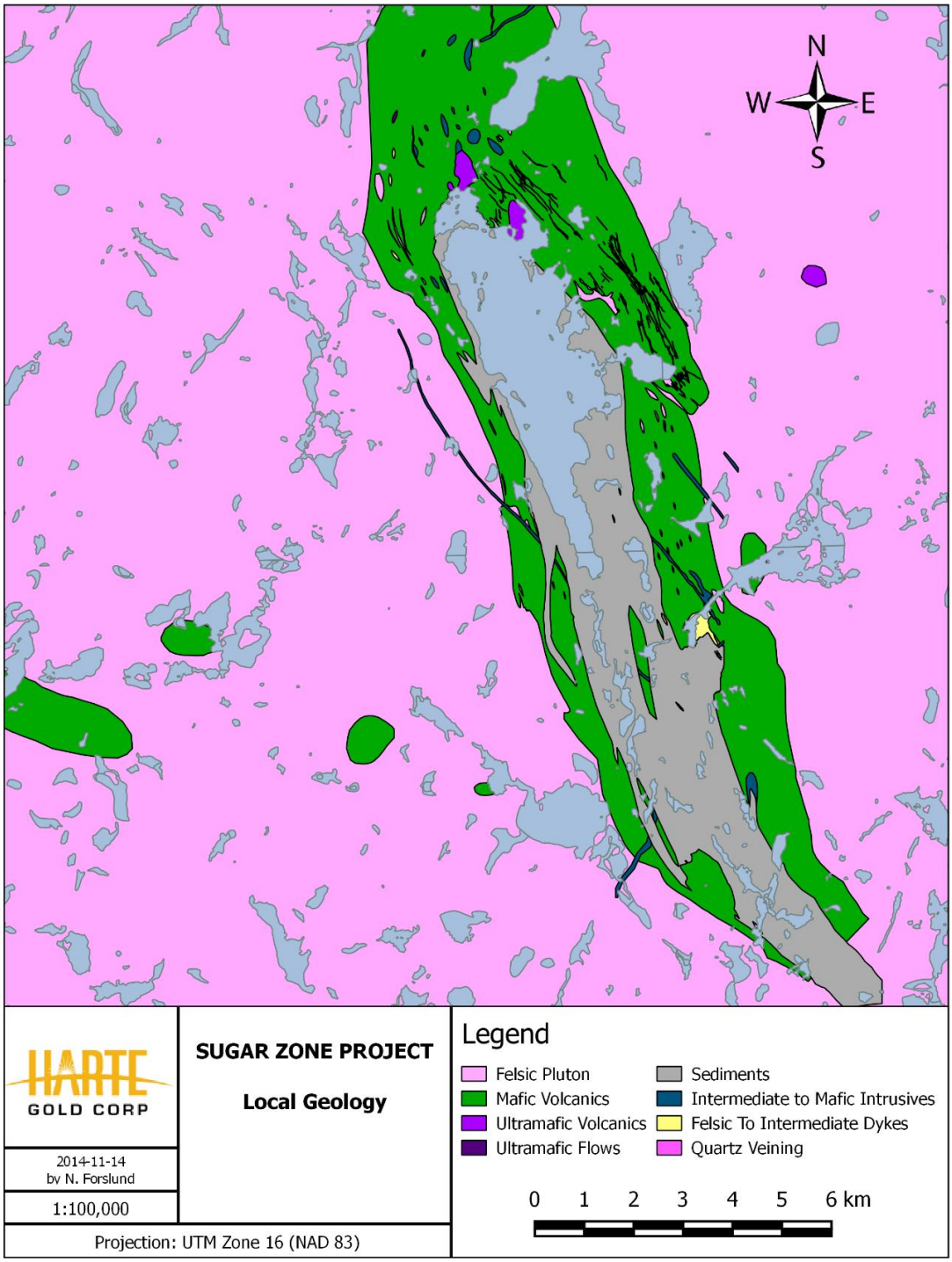

Figure 4 - Property Geology

The auriferous Wolf Zone lies in the northern extent of the SDZ, but drilling between the two zones indicates that the zones are complexly separate from each other. Like the Sugar Zone, the Wolf Zone is north-north-westerly striking and south-westerly dipping. Unlike the Sugar Zone, there is only one gold mineralized zone, and not two or more parallel zones.

A northerly-striking, sub-vertically dipping, dark grey-black, diabase dyke intrudes the older rock types in the greenstone belt, and crosscuts the SDZ. The diabase obliterates the SDZ when it is encountered. The diabase dyke is aphanitic around the edges and, where thick enough to do so, grades to a coarse-grained euhedral rock in the middle of the dyke. The dyke exhibits very coarse-grained greenish quartz-epidote phenocrysts up to 3 cm across throughout. The dyke is weakly pervasively magnetic. A very small amount of lateral movement of the zones has been interpreted locally on either side of the dyke, suggesting that very minor dyke-related faulting has occurred. There are at least two more diabase dykes on the property. They strike at 35 degrees across the northern portion of the belt. These dykes are up to 40 m across, and are similar in appearance and mineralogy to the dyke that cuts through the Sugar Zone.

Other than the diabase, the youngest intrusive rocks observed on the property are white to pale grey, fine grained to medium grained and occasionally pegmatitic felsite dykes. The dykes generally consist of varying amounts of plagioclase, quartz and muscovite. These generally thin dykes strike northeast and where they intersect the SDZ, they completely wipe out the zone. These dykes are undeformed and clearly postdate the mineralization and deformation events.

5.0 Mineralization

5.1 Sugar Zone

The auriferous Upper and Lower zones of the Sugar Zone lie within the SDZ. They are defined as highly strained packages consisting of variously altered mafic volcanic flows, intermediate porphyritic intrusions and boudinaged auriferous quartz veins. The two zones range in true thickness from about 1.5 to 10 m, and are separated by 20 to 30 m of barren mafic volcanics. A high-grade section of the Lower zone between lines 13+000N and 12+900N has been the focus of a bulk sample study and is referred to as the Jewelry Box.

Each zone is made up of one or more porphyritic intrusions, flanked by altered basalt and hosting stratigraphically conformable quartz veins. Alteration within the mafic volcanic portions of the zones consists primarily of silicification (both pervasive and as quartz veining), diopsidation and biotization. The porphyry units of the zones exhibit biotite and silica alteration as well, but no diopside alteration.

The Upper and Lower zones appear geologically consistent both down dip and along strike. The Lower Zone has consistently larger widths, as well as mostly consistently higher grades of gold mineralization, however both the width and the gold grade within each zone seem to follow the same trends across the zone. That is to say, that where the Upper Zone exhibits larger widths and higher gold grades, the Lower Zone also exhibits larger widths and higher gold grades. The zones are observed on surface to pinch and swell over distances of 50 m or more.

Gold mineralization mostly occurs in quartz veins, stringers and quartz flooded zones predominantly associated with porphyry zones, porphyry contact zones, hydrothermally altered basalts and, rarely, weakly altered or unaltered basalt within the Upper and Lower zones.

Fine to coarse grained specks and blebs of visible gold are common in the Sugar Zone quartz veins, usually occurring within marginal, laminated or refractured portions of the veins. The visible gold itself is often observed to be concentrated within thin fractures, indicating some degree of remobilization. Quartz veins and floods also contain varying amounts of pyrrhotite, pyrite, chalcopyrite, galena, sphalerite, molybdenite and arsenopyrite. The presence of galena, sphalerite and/or arsenopyrite is a strong indicator of the presence of visible gold. Pyrite, chalcopyrite and, rarely, molybdenite form a minor component of total sulphides and do not appear to be directly related to the presence of gold mineralization.

Other mineralized zones have been observed between, above and below the Sugar Zone Upper and Lower zones, in diamond drilling. Most of these intercepts are believed to be quartz veining originating in either the Upper or Lower zone, that have been diverted from the sheared part of the zone, up to 30 m from the main bodies of mineralization. One of these zones is the historically discovered Zoe Zone, which has been recently renamed the Lynx Zone, which lies east of the southern end of the Sugar Zone.

5.2 TT8 Zone

The TT8 area is dominated by granite with lessor amount of greywacke sediments and amphibolite (mafic volcanic). The TT8 area is also host to the TT8 quartz vein structure from which gold values ranging from 11.1 g/t to 247 g/t were obtained from screen metallic assay method. The 17 samples were collected along a single 10-30cm wide quartz vein for 40 meters along strike.

The TT8 showing consists of a single coarse grained, smoky-grey quartz vein hosting 10-15% py, po, mt and at times 1-2% chalcopyrite. The vein varies in width from 10 cm to 30 cm and strikes approximately 30º NE and dips 20º to the southeast.

Initial drill results were positive with the TT8 quartz vein intersected in 13 of the 15 holes, expanding mineralization 300 metres along strike and 600 metres down-dip from the original showing.

All drilling intersected the same sequence of rock types beginning with hangingwall mafic tuffs, followed by the TT8 quartz vein system and ending in footwall greywacke sediments. This package of rocks is intruded by coarse grained pegmatite and quartz-feldspar porphyry dykes and sills. Visible gold was noted in 10 of the 15 holes drilled.

Highlights of the drill assays include 11.14 g/t Au over 1.18 metres, or 33.3 g/t Au over 0.39 metres, in TT8-20-01 and 33.1 g/t Au over 0.68 metres in TT8-20-06.

The consistency of mineralization and the fact visible gold was observed is considered very encouraging. The Company has not seen this type of consistent gold mineralization, albeit narrow, elsewhere on the Sugar Zone property, other than in the immediate mine site area.

6.0 2020 Diamond Drilling

6.1 Sample Collection, Preparation, Analyses and Security

NQ drill core is placed in core boxes by drillers. All drill core was delivered to the core processing facility in White River, Ontario where it undergoes geotechnical and geological logging by the geotechnician and geologist. The following describes the core logging process:

- The core is oriented in the box with the saddle pointing downhole, and rock quality data (RQD) is collected from each 3m run.
- The geotechnician marks out 1.0m intervals with a blue China marker and prepares a box list stating the length of core in each box. Aluminum tags are made and stapled to the end of each box.
- Core is photographed dry and wet.
- The geologist logs the geology of each hole, paying close attention to lithologies, alteration, structures, veining and mineralization.
- Sample collection begins with the marking of sample intervals with a red China marker by the geologist. The sample is given a sample tag. Sample intervals range from 50cm to 1.5m, and are taken not to cross major lithology boundaries. Standards and blanks are alternately inserted every 10th sample for QAQC.
- The core is cut with a Vancor diamond core saw by the geotechnician, and placed back in the box. Half core samples are taken from the box and bagged individually. The technician always takes the back half of the core for shipping, while the front half stays in the box.
- The individually bagged samples are placed in rice bags and delivered to Actlabs in Thunder Bay, Ontario. Samples are delivered either in person by Harte Gold staff, or by Greyhound Bus.
- Core is stored in racks in a locked fenced in yard at the core processing facility in White River, Ontario.

6.2 Laboratory Methods

Sample Preparation

Samples arrive at Actlabs at 217 Round Blvd, Thunder Bay, Ontario, where they are received and documented. Once the samples arrive in the laboratory, Actlabs will ensure that they are prepared properly.

As a routine practice with rock and core, the entire sample is crushed to a nominal minus 10 mesh (1.7 mm), mechanically split (riffle) to obtain a representative sample and then pulverized to at least 95% minus 150 mesh (106 microns).

All of Actlabs steel mills are now mild steel and do not induce Cr or Ni contamination. Quality of crushing and pulverization is routinely checked as part of their quality assurance program. All equipment is cleaned using quartz and air from a compressed air source. Blanks, sample replicates, duplicates, and internal reference materials (both aqueous and geochemical standards) are routinely used as part of Actlabs quality assurance program.

RX1	Crush (<7kg) up to 90% passing 2mm, riffle split (250g) and pulverize (mild steel) to 95% passing 105u. Cleaner sand included

1A2 - (1A2-30 or 50) Au Fire Assay - AA

Fire Assay Fusion

A sample size of 5 to 50 grams can be used but the routine size is 30 g for rock pulps, soils or sediments (exploration samples). The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

AA Finish

The entire Ag dore bead is dissolved in aqua regia and the gold content is determined by AA (Atomic Absorption). AA is an instrumental method of determining element concentration by introducing an element in its atomic form, to a light beam of appropriate wavelength causing the atom to absorb light. The reduction in the intensity of the light beam directly correlates with the concentration of the elemental atomic species. On each tray of 42 samples there is two blanks, three sample duplicates and 2 certified reference materials, one high and one low (QC 7 out of 42 samples). We generally rerun all gold by fire assay gravimetric over 3,000 ppb to ensure accurate values

Code 1A2 (Fire Assay-AA) Detection Limits (ppb)

Element	Detection Limit	Upper Limit
Au	5	5,000

1A3 - (1A3-30 or 50) - Au Fire Assay - Gravimetric

Fire Assay

A sample size of 5 to 50 grams can be used but the routine size is 30 g for rock pulps, soils or sediments (exploration samples). The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

Au is separated from the Ag in the doré bead by parting with nitric acid. The resulting gold flake is annealed using a torch. The gold flake remaining is weighed gravimetrically on a microbalance.

Code 1A3 (Fire Assay-Gravimetric) Detection Limits (g/mT)

Element	Detection Limit	Upper Limit
Au	0.03 (30 g) 0.02 (50 g)	10000

1A4 and 1A4-1000 - Au Fire Assay-Metallic Screen

Metallic Screen

A representative 500 g split (1,000 g for Code 1A4-1000) is sieved at 100 mesh (149 micron) with fire assays performed on the entire +100 mesh and 2 splits on the -100 mesh fraction. The total amount of sample and the +100 mesh and -100 mesh fraction is weighed for assay reconciliation. Measured amounts of cleaner sand are used between samples and saved to test for possible plating out of gold on the mill. Alternative sieving mesh sizes are available but the user is warned that the finer the grind the more likelihood of gold loss by plating out on the mill.

Fire Assay

A sample size of 5 to 50 grams can be used but the routine size is 30 g for rock pulps, soils or sediments (exploration samples). The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

Au is separated from the Ag in the doré bead by parting with nitric acid. The gold (roasting) flake remaining is weighed gravimetrically on a microbalance. Two splits on the -150 micron fraction are weighted and analyzed by fire assay with a gravimetric finish. A final assay is calculated based on the weight of each separated fraction and obtained Au values.

Code 1A4 (Fire Assay-Metallic Screen) Detection Limits (g/mT)

Element	Detection Limit
Au	0.03

Ultratrace 6 - "Near Total" Digestion - ICP and ICP/MS

Ultratrace 6 combines the 4-acid digestion (HF, $HClO_4$, HNO_3 and HCl) with analysis by ICP and ICP/MS. Resistate minerals are not digested.

"Near Total" Digestion - ICP Portion

A 0.25 g sample is digested with four acids beginning with hydrofluoric, followed by a mixture of nitric and perchloric acids, heated using precise programmer controlled heating in several ramping and holding cycles which takes the samples to incipient dryness. After incipient dryness is attained, samples are brought back into solution using aqua regia.

With this digestion, certain phases may be only partially solubilized. These phases include zircon, monazite, sphene, gahnite, chromite, cassiterite, rutile and barite. Ag greater than 100 ppm and Pb greater than 5000 ppm should be assayed as high levels may not be solubilized. Only sulphide sulfur will be solubilized.

The samples are then analyzed using a Varian ICP. QC for the digestion is 14% for each batch, 5 method reagent blanks, 10 in-house controls, 10 samples duplicates, and 8 certified reference materials. An additional 13% QC is performed as part of the instrumental analysis to ensure quality in the areas of instrumental drift.

"Near Total" Digestion – ICP/MS Portion

Additional elements are determined by ICP/MS on the multi-acid digest solution above. The samples are diluted and analyzed on a Perkin Elmer Sciex ELAN 6000, 6100 or 9000 ICP/MS. One blank is run for every 40 samples. In-house control is run every 20 samples. Digested standards are run every 80 samples. After every 15 samples, a digestion duplicate is analyzed. Instrument is recalibrated every 80 samples.

Extraction of each element by 4-Acid Digestion is dependent on mineralogy. Sulphide sulphur and soluble sulphates are extracted.

Code Ultratrace-6 Elements and Detection Limits (ppm)

Element	Detection Limit	Upper Limit	Reported By
Ag	0.05	100	ICP&ICP/MS
Al	0.01%	10%	ICP
As	0.1	10,000	ICP/MS
Ba	1	5,000	ICP/MS
Be	0.1	1,000	ICP/MS
Bi	0.02	2,000	ICP/MS
Ca	0.01%	50%	ICP
Cd	0.1	1,000	ICP/MS
Ce	0.1	10,000	ICP/MS
Co	0.1	500	ICP/MS
Cr	1	5,000	ICP/MS
Cs	0.05	100	ICP/MS
Cu	0.2	10,000	ICP/MS
Dy	0.1	5,000	ICP/MS
Er	0.1	1,000	ICP/MS
Eu	0.05	100	ICP/MS
Fe	0.01%	50%	ICP
Ga	0.1	500	ICP/MS
Ge	0.1	500	ICP/MS
Gd	0.1	5,000	ICP/MS
Hf	0.1	500	ICP/MS

Element	Detection Limit	Upper Limit	Reported By
Na	0.01%	3%	ICP
Nb	0.1	500	ICP/MS
Nd	0.1	10,000	ICP/MS
Ni	0.5	5,000	ICP/MS
P	0.001%	10%	ICP
Pb	0.5	5,000	ICP/MS
Pr	0.1	1,000	ICP/MS
Rb	0.2	5,000	ICP/MS
Re	0.001	100	ICP/MS
S+	0.01%	20%	ICP
Sb	0.1	500	ICP/MS
Sc	1	-	ICP
Se	0.1	1,000	ICP/MS
Sm	0.1	100	ICP/MS
Sn	1	200	ICP/MS
Sr	0.2	1,000	ICP/MS
Ta	0.1	1,000	ICP/MS
Tb	0.1	100	ICP/MS
Te	0.1	500	ICP/MS
Th	0.1	500	ICP/MS
Ti	0.0005%	-	ICP

Hg	10 ppb	10,000 ppb	ICP/MS	Tl	0.05	500	ICP/MS
Ho	0.1	1,000	ICP/MS	Tm	0.1	1,000	ICP/MS
In	0.1	100	ICP/MS	U	0.1	10,000	ICP/MS
K	0.01%	5%	ICP	V	1	1,000	ICP/MS
La	0.1	10,000	ICP/MS	W	0.1	200	ICP/MS
Li	0.5	400	ICP/MS	Y	0.1	10,000	ICP/MS
Lu	0.1	100	ICP/MS	Yb	0.1	5,000	ICP/MS
Mg	0.01%	50%	ICP	Zn	0.2	10,000	ICP/MS
Mn	1	10,000	ICP	Zr	1	5,000	ICP/MS
Mo	0.1	10,000	ICP/MS				

6.3 2020 Drilling

Fifteen diamond drill holes totalling 1,639 meters were drilled into the TT8 zone during the 2020 program. Drilling commenced on January 20, 2020 and ended February 20, 2020. One drill rig (HC-150-16) was supplied by Chibougamau Diamond Drilling Ltd to perform drilling for both holes.

The intent of the 2020 TT8 Zone drill program was to drill test VLF anomalies as well as the on-strike and down-dip potential of the TT8 quartz vein. Table 1 provides a summary of drill hole information.

Table 1 – TT8 Zone – Drill Hole Summary Table

# of Holes	Hole ID	Easting	Northing	Dip	Azimuth	Length (m)	Claim #
1	TT8-20-01	658449.7	5395720	-70	300	117	531178
2	TT8-20-02	658497	5395705	-70	300	78	531178
3	TT8-20-03	658477	5395763	-70	300	72	531178
4	TT8-20-04	658525	5395741	-70	300	93	531178
5	TT8-20-05	658440	5395682	-70	300	84	531178
6	TT8-20-06	658472	5395660	-70	300	45	531178
7	TT8-20-07	658421.74	5395578.76	-70	300	117	531178
8	TT8-20-08	658512.08	5395521.95	-70	300	99	531178
9	TT8-20-09	658548.35	5395610.86	-70	300	75	531178
10	TT8-20-10	658462.63	5395438.16	-70	300	69	531178
11	TT8-20-11	658551.7	5395384.6	-70	300	99	531178
12	TT8-20-12	658595.67	5395474.82	-70	300	114	531178
13	TT8-20-13	658727.22	5395286.11	-70	300	226	531161, 531178
14	TT8-20-14	658631.91	5395108.94	-70	300	231	531178
15	TT8-20-15	658449.61	5395211.66	-70	300	120	531178

A geological legend, drill logs, plans and cross sections for all holes are presented in Appendix B, Appendix C, Appendix D and Appendix E, respectively.

6.4 Results

A total of 642 core samples were collected and 693 analysis were performed for gold by fire assay AA, gravimetric or metallic method. If any fire assay AA finished with a value of over 3 g/t or 10 g/t Au, it would be re-assayed by gravimetric finish or screen metallic assay respectively. In

addition, 29 samples were also analysed by the Ultratrace 6, 61 element “near total digestion” ICP, ICP/MS method.

All of the samples were shipped to Actlabs in Thunder Bay, Ontario.

Table 2 provides a summary of the assay results per hole.

Table 2 – TT8 Zone – Assay Results Per Hole

TT8 Zone - Assay Results To Date							
DDH #	From	To	Width	Sample #	VG	Au ppb	Weighted Average Grade
TT8-20-01	9	9.95	0.95	825274		73	
TT8-20-01	9.95	10.5	0.55	825275		7	
TT8-20-01	10.5	11.27	0.77	825276		23	
TT8-20-01	11.27	11.66	0.39	825277	14 specks VG	> 10000	33.3 g/t Au over 0.39m
TT8-20-01	11.66	12.45	0.79	825278		199	or 11.14 g/t Au over 1.18m
TT8-20-01	12.45	13	0.55	825279		64	
TT8-20-02	23.7	24.5	0.8	825371		174	
TT8-20-02	24.5	25.35	0.85	825372		46	
TT8-20-02	25.35	26.11	0.76	825373	Vein zone	391	0.39 g/t Au over 0.76m
TT8-20-02	26.11	27	0.89	825374		54	
TT8-20-02	27.16	27.9	0.74	825375		8	
TT8-20-03	15	16	1	825401		123	
TT8-20-03	16	16.48	0.48	825402		937	
TT8-20-03	16.48	17.48	1	825403		4980	2.02 g/t Au over 3.48m
TT8-20-03	17.48	18.46	0.98	825404	3 specks VG	1100	or 4.98 g/t Au over 1.0m
TT8-20-03	18.46	19.48	1.02	825405		517	
TT8-20-03	19.48	20.4	0.92	825406		7	
TT8-20-04	34.23	35.23	1	825465		14	
TT8-20-04	35.23	36.01	0.78	825466		15	
TT8-20-04	36.01	37	0.99	825467		28	
TT8-20-04	37	37.5	0.5	825468	1 speck VG	2130	2.13 g/t Au over 0.5m
TT8-20-04	37.5	38.5	1	825469		208	
TT8-20-04	38.5	39	0.5	825471		17	
TT8-20-04	39	39.6	0.6	825472		18	
TT8-20-05	9.42	10.05	0.63	827511		7	
TT8-20-05	10.05	10.45	0.4	827512		31	
TT8-20-05	10.45	11.14	0.69	827513	10 specks VG	> 10000	4.31 g/t Au over 1.55m
TT8-20-05	11.14	12	0.86	827514		202	or 9.43 g/t Au over 0.69m
TT8-20-05	12	13	1	827515		8	
TT8-20-06	21.81	22.42	0.61	827588		10	
TT8-20-06	22.42	23.32	0.9	827589		9	
TT8-20-06	23.32	24	0.68	827591	26 specks VG	> 10000	33.1 g/t Au over 0.68m
TT8-20-06	24	25	1	827592		94	
TT8-20-06	25	26	1	827593		39	
TT8-20-07	14	15.2	1.2	827677		28	
TT8-20-07	15.2	16.09	0.89	827678	QV, no VG	190	0.19 g/t Au over 0.89m
TT8-20-07	22.18	22.69	0.51	827679		16	
TT8-20-08	41.11	42	0.89	827726		63	
TT8-20-08	42	42.9	0.9	827727		17	
TT8-20-08	42.9	43.37	0.47	827728	8 specks VG	> 10000	29.5 g/t Au over 0.47m
TT8-20-08	43.37	44	0.63	827729		28	
TT8-20-08	44	45	1	827731		15	

TT8 Zone - Assay Results To Date							
DDH #	From	To	Width	Sample #	VG	Au ppb	Weighted Average Grade
TT8-20-09	48.82	50	1.18	827762		34	
TT8-20-09	50	51	1	827763		151	
TT8-20-09	51	52.1	1.1	827764		20	
TT8-20-09	52.1	53	0.9	827765		72	
TT8-20-09	53	54	1	827766		33	
TT8-20-09	54	55	1	827767		84	
TT8-20-09	55	56	1	827768	QV, no VG	610	0.61 g/t Au over 1.0m
TT8-20-09	56	57	1	827769		53	
TT8-20-10	26	26.8	0.8	827797		17	
TT8-20-10	26.8	27.32	0.52	827798		17	
TT8-20-10	27.32	27.83	0.51	827799	7 specks VG	> 10000	12.5 g/t Au over 0.51m
TT8-20-10	27.83	28.7	0.87	827801		17	
TT8-20-10	28.7	29.43	0.73	827802		22	
TT8-20-11	65	65.42	0.42	827835		6	
TT8-20-11	68.62	69	0.38	827836		15	
TT8-20-11	69	69.73	0.73	827837		565	1.67 g/t Au over 1.18m
TT8-20-11	69.73	70.18	0.45	827838	1 speck VG	3450	or 3.45 g/t Au over 0.45m
TT8-20-11	70.18	70.71	0.53	827839		24	
TT8-20-11	70.71	71.5	0.79	827841		8	
TT8-20-12	62	63	1	827851		11	
TT8-20-12	63	63.83	0.83	827852		8	
TT8-20-12	72	73	1	827853	No QV or VG	255	0.26 g/t Au over 1.0m
TT8-20-12	73	74	1	827854		96	
TT8-20-12	74	75	1	827855		19	
TT8-20-13	155	156.15	1.15	827982		113	
TT8-20-13	156.15	156.5	0.35	827983		24	
TT8-20-13	156.5	157.16	0.66	827984	2 specks VG	517	0.52 g/t Au over 0.66m
TT8-20-13	157.16	158	0.84	827985		< 5	
TT8-20-14	116.1	117.08	0.98	827873		9	
TT8-20-14	117.08	118.11	1.03	827874		91	
TT8-20-14	126	127	1	827875		51	
TT8-20-14	127	128	1	827876		24	
TT8-20-14	128	128.76	0.76	827877		7	
TT8-20-14	135.59	136.38	0.79	827878	No QV or VG	97	0.097 g/t Au over 0.79m
TT8-20-14	136.38	137	0.62	827879		9	
TT8-20-15	39	39.64	0.64	827902		37	
TT8-20-15	39.64	40	0.36	827903		338	
TT8-20-15	40	40.95	0.95	827904		374	
TT8-20-15	40.95	41.38	0.43	827905	1 speck VG	> 10000	15.4 g/t Au over 0.43m
TT8-20-15	41.38	41.92	0.54	827906		12	
TT8-20-15	41.92	42.45	0.53	827907		19	
TT8-20-15	42.45	43	0.55	827908		12	

Detailed assay results can be found in the drill Logs attached in Appendix C and drill certificates from Actlabs can be found in Appendix F. Actlabs invoices are found in Appendix G. Chibougamau Diamond Drilling Ltd. invoices are in Appendix H.

7.0 Conclusions and Recommendations

Between January 28, 2020 to February 20, 2020 Harte Gold Corporation performed a 15-hole, 1,639-meter diamond drill program at the TT8 Zone. Drilling confirmed the TT8 showing consists of a single coarse grained, smoky-grey quartz vein hosting 10-15% py, po, mt and at times 1-2%

chalcopyrite. The vein varies in width from 10 cm to 30 cm and strikes approximately 30º NE and dips 20º to the southeast.

Initial drill results were positive with the TT8 quartz vein intersected in 13 of the 15 holes, expanding mineralization 300 metres along strike and 600 metres down-dip from the original showing.

All drilling intersected the same sequence of rock types beginning with hangingwall mafic tuffs, followed by the TT8 quartz vein system and ending in footwall greywacke sediments. This package of rocks is intruded by coarse grained pegmatite and quartz-feldspar porphyry dykes and sills. Visible gold was noted in 10 of the 15 holes drilled.

A VLF-mag survey and additional prospecting is strongly recommended to follow-up this new high-grade gold occurrence.

8.0 Costs

A total of $228,923 was spent during the TT8 Zone drill program. Costs and cost distribution per claim are summarized in Tables 3 and 4. Drilling invoice and analytical cost summaries are provided in Tables 5 and 6, respectively.

Table 3 – TT8 Zone - Summary of Costs

Activity	Units		Cost per Unit	Total	%
Drilling (15 holes)	1639	meters	$108.18	$177,302	77%
Planning/Supervision	22	days	$692.28	$15,230	7%
Drill Geologist	22	days	$285.56	$6,282	3%
Core Cutter	22	days	$220.00	$4,840	2%
Assays	642	samples	$22.87	$14,684	6%
Truck (88 km x 3 trips/hole)	3960	kilometers	$0.50	$1,980	1%
R&B - Supervisor	28	days	$89.00	$2,492	1%
R&B - Geologist	22	days	$89.00	$1,958	1%
Report Writing	6	days	$692.28	$4,154	2%
Total Program Cost				**$228,923**	100%
			Average $/m	**$139.67**	

Table 4 – TT8 Zone - Cost Per Claim

	Grouped Claim Number		
	531161	**531178**	
Total Meters/ Claim	**145**	**1494**	**1639**
% of Total Meterage/Claim	**9%**	**91%**	**100%**
Activity			Total Cost
Drilling (15 holes)	$15,686	$161,617	$177,302
Planning/Supervision	$1,347.39	$13,883	$15,230
Drill Geologist	$556	$5,727	$6,282
Core Cutter	$428	$4,412	$4,840
Assays	$1,071	$13,613	$14,684
Truck (88 km x 3 trips/hole)	$175	$1,805	$1,980
R&B - Supervisor	$220	$2,272	$2,492
R&B - Geologist	$173	$1,785	$1,958
Report Writing	$367	$3,786	$4,154
Total Cost/Claim	**$20,025**	**$208,898**	**$228,923**

Table 5 – TT8 Zone - DDH Program Cost Summary

	DDH & Cost Item	Invoice Cost	Total Meters	$/Meter	Invoice #	Claim #	m/Claim
1	**TT8-20-01**						
	NW casing	$1,492.00					
	NQ drilling	$7,344.00					
	Reflex tests	$320.00					
	Waterline	$257.40					
	Material left in hole	$470.00					
	Man/Machine hours	$6,350.00					
	Handling cost	$732.50					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Mobilization	$6,000.00					
	Total Cost for hole	**$22,965.90**	117	$196.29	25439 to 25441	531178	117
2	**TT8-20-02**						
	NW casing	$612.00					
	NQ drilling	$4,692.00					
	Reflex tests	$320.00					
	Waterline	$193.44					
	Material left in hole	$880.00					
	Man/Machine hours	$1,325.00					
	Handling cost	$258.00					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$8,280.44**	78	$106.16	25441	531178	78
3	**TT8-20-03**						
	NW casing	$816.00					
	NQ drilling	$4,080.00					
	Reflex tests	$240.00					
	Waterline	$178.56					
	Material left in hole	$1,040.00					
	Man/Machine hours	$1,375.00					
	Handling cost	$291.25					
	Excavator rental						
	Reflex rental	$2,650.00					
	APS Rental						
	Total Cost for hole	**$10,670.81**	72	$148.21	25442, 25489	531178	72
4	**TT8-20-04**						
	NW casing	$612.00					
	NQ drilling	$5,712.00					
	Reflex tests	$320.00					
	Waterline	$248.00					
	Material left in hole	$980.00					
	Man/Machine hours	$1,475.00					
	Handling cost	$242.75					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$9,589.75**	93	$103.12	25489 to 25490	531178	93
5	**TT8-20-05**						
	NW casing	$612.00					
	NQ drilling	$5,100.00					
	Reflex tests	$240.00					
	Waterline	$224.00					
	Material left in hole	$880.00					
	Man/Machine hours	$1,737.50					
	Handling cost	$263.00					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$9,056.50**	84	$107.82	25490 to 25491	531178	84
6	**TT8-20-06**						
	NW casing	$816.00					
	NQ drilling	$2,244.00					
	Reflex tests	$80.00					
	Waterline	$120.00					
	Material left in hole	$1,190.00					
	Man/Machine hours	$5,225.00					
	Handling cost	$269.25					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$9,944.25**	45	$220.98	25491 to 25492	531178	45
7	**TT8-20-07**						
	NW casing	$816.00					
	NQ drilling	$7,140.00					
	Reflex tests	$320.00					
	Waterline	$409.50					
	Material left in hole	$1,040.00					
	Man/Machine hours	$2,512.50					
	Handling cost	$655.75					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$12,893.75**	117	$110.20	25494 to 25495	531178	117

	DDH & Cost Item	Invoice Cost	Total Meters	$/Meter	Invoice #	Claim #	m/Claim
8	**TT8-20-08**						
	NW casing	$612.00					
	NQ drilling	$6,120.00					
	Reflex tests	$320.00					
	Waterline	$415.80					
	Material left in hole	$880.00					
	Man/Machine hours	$550.00					
	Handling cost	$219.00					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$9,116.80**	99	$92.09	25495, 25498	531178	99
9	**TT8-20-09**						
	NW casing	$1,650.00					
	NQ drilling	$3,468.00					
	Reflex tests	$160.00					
	Waterline	$240.00					
	Material left in hole	$2,250.00					
	Man/Machine hours	$2,770.00					
	Handling cost	$575.00					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$11,113.00**	75	$148.17	25498 to 25499	531178	75
10	**TT8-20-10**						
	NW casing	$612.00					
	NQ drilling	$4,080.00					
	Reflex tests	$240.00					
	Waterline	$303.60					
	Material left in hole	$980.00					
	Man/Machine hours	$625.00					
	Handling cost						
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$6,840.60**	69	$99.14	25500	531178	69
11	**TT8-20-11**						
	NW casing	$204.00					
	NQ drilling	$6,528.00					
	Reflex tests	$240.00					
	Waterline	$475.20					
	Material left in hole	$560.00					
	Man/Machine hours	$1,000.00					
	Handling cost	$160.50					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$9,167.70**	99	$92.60	25500 to 25501	531178	99
12	**TT8-20-12**						
	NW casing	$816.00					
	NQ drilling	$6,936.00					
	Reflex tests	$320.00					
	Waterline	$608.00					
	Material left in hole	$1,190.00					
	Man/Machine hours	$1,175.00					
	Handling cost	$171.00					
	Excavator rental						
	Reflex rental						
	APS Rental						
	Total Cost for hole	**$11,216.00**	114	$98.39	25501 to 25502	531178	114
13	**TT8-20-13**						
	NW casing	$1,020.00					
	NQ drilling	$14,500.00					
	Reflex tests	$560.00					
	Waterline	$1,280.67					
	Material left in hole	$1,500.00					
	Man/Machine hours	$600.00					
	Handling cost	$304.00					
	Excavator rental						
	Reflex rental						
	APS Rental				25502 to 25503	531161	145
	Total Cost for hole	**$19,764.67**	226	$87.45	25516	531178	81
14	**TT8-20-14**						
	NW casing	$1,230.00					
	NQ drilling	732+2244+5670					
	Reflex tests	$560.00					
	Waterline	$1,617.00					
	Material left in hole	$3,130.00					
	Man/Machine hours	$550.00					
	Handling cost	$495.50					
	Excavator rental						
	Reflex rental						
	APS Rental	$700.00					
	Total Cost for hole	**$8,282.50**	231	$35.85	25503, 25517	531178	231
15	**TT8-20-15**						
	NW casing	$408.00					
	NQ drilling	$7,752.00					
	Reflex tests	$240.00					
	Waterline	$520.00					
	Material left in hole	$820.00					
	Man/Machine hours	$3,050.00					
	Handling cost	$316.34					
	Excavator rental						
	Reflex rental	-$706.64					
	Demobilization	$6,000.00					
	Total Cost for hole	**$18,399.70**	120	$153.33	25518 to 25519	531178	120
	Total Cost	**$177,302.37**					
	Total Meterage		**1639**				
	Average Cost/Meter			**$108.18**			

Table 6 – TT8 Zone - Analytical Cost Summary

# of Holes	DDH #	Certificate #	RX1-1-T ($7/sample)	1A2 ($8/sample)	1A3 ($8/sample)	1A4 ($40/sample)	UT-6	100% Rush	75% Rush	50% Rush	Subtotal Cost	Claim #	# Assays/Claim	% of Assays/Claim	531161	531178
1	TT8-20-01	A20-01550	83	87	1	1		1			$1,936.67	531178	89	100%		$1,936.67
2	TT8-20-02	A20-01550	34	36				1			$763.40	531178	36	100%		$763.40
3	TT8-20-03	A20-01550	40	42	1			1			$907.93	531178	43	100%		$907.93
4	TT8-20-04	A20-01551	67	68				1			$1,240.00	531178	68	100%		$1,240.00
5	TT8-20-05	A20-01653	61	64	1	1		1			$1,489.92	531178	66	100%		$1,489.92
6	TT8-20-06	A20-01653	43	46	1	1		1			$998.08	531178	48	100%		$998.08
7	TT8-20-07	A20-01865	32	33							$520.00	531178	33	100%		$520.00
8	TT8-20-08	A20-01864	46	49	1	1	13			1	$1,321.00	531178	64	100%		$1,321.00
9	TT8-20-09	A20-01995	29	30							$472.00	531178	30	100%		$472.00
10	TT8-20-10	A20-01993	25	27	8	1				1	$561.00	531178	36	100%		$561.00
11	TT8-20-11	A20-01997	33	34	1			1			$698.00	531178	35	100%		$698.00
12	TT8-20-12	A20-02170	23	25							$385.00	531178	25	100%		$385.00
13	TT8-20-13	A20-02413	77	81			16		1		$1,760.00	531161	59	61%	$1,070.52	
												531178	38	39%		$689.48
14	TT8-20-14	A20-02172	18	19							$296.00	531178	19	100%		$296.00
15	TT8-20-15	A20-02169	30	30	1	1		1			$1,320.00	531178	33	100%		$1,335.00
		A20-02170	1	1							$15.00					
			642	**672**	**15**	**6**	**29**				**$14,684.00**					
			Total Core Samples	**Total of 1A2 Analysis**	**Total 1A3 Analysis**	**Total 1A4 Analysis**	**Total UT-6 Analysis**				**Total Analytical Cost**					
										Ave. $/Sample	**$22.87**			**Totals/Claim**	**$1,070.52**	**$13,613.48**	**$14,684.00**

9.0 References

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Shegelski, R.J., 2014. Depositional history, structural geology and timing of gold mineralization of the Sugar Zone gold property, Dayohessarah Lake area, White River, Ontario. Internal Report for Harte Gold, September 2014, 21p.

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Stott, G.M., 1996c. Precambrian Geology of Dayohessarah Lake Area (South half), Ontario Geological Survey, Preliminary map no. 3311.

10.0 Statement of Qualifications

I, David B. Stevenson, of 2217 Lacewood Drive, Thunder Bay, Ontario, P7K 1C4 hereby certify that:

I am presently employed by Harte Gold Corporation as their Chief Exploration Geologist.

I am a graduate of the University of New Brunswick, B.Sc. (Hons. Geology), 1981 and a graduate of Queen's University, M.Sc. (Minex), 1998.

I have practiced my profession as a geologist for over 35 years in various provinces and territories across Canada as well as Norway.

I am a member in good standing of the Association Professional Geoscientists of Ontario.

I have personal knowledge of the work carried out on the property as described in this report,

I have no personal interest in the property.

Dated this 11th day of June 2020 at Thunder Bay, Ontario.

David B. Stevenson, M.Sc., P.Geo.

Appendix A – Claims List

Schedule "A"
Sugar Zone Mining Leases

Claim #	Twp.	Issued	Anniversary	Area (Ha.)	Reserve		Lease #	Rights	PIN	Reg'd Plan
1069332	HAMBLETON	01-Jun-15	31-May-36	393.38	$3,828	Lease	CLM514	MR+SR	31054-0003	Pts. 1-9, 1R-13011
1069333	HAMBLETON				$7,320	Lease	CLM514	MR+SR	31054-0004	
1069343	HAMBLETON				$3,989	Lease	CLM514	MR+SR	31054-0005	
1069344	HAMBLETON				$851	Lease	CLM514	MR+SR, MRO	31054-0006	
1069345	HAMBLETON				$3,729	Lease	CLM514	MR+SR, MRO		
1069346	HAMBLETON				$3,621	Lease	CLM514	MR+SR		
1182993	HAMBLETON				$1,519	Lease	CLM514	MR+SR		
1232640	GOURLAY				$302	Lease	CLM514	MR+SR, MRO		
1235595	HAMBLETON				$3,263	Lease	CLM514	MR+SR, MRO		
1069327	HAMBLETON	01-May-15	30-Apr-36	282.67	$3,932	Lease	CLM515	MR+SR, MRO	31053-0001	Pts. 1-9, 1R-13039
1069328	HAMBLETON				$6,981	Lease	CLM515	MR+SR		
1069329	HAMBLETON				$28,415	Lease	CLM515	MR+SR		
1069330	HAMBLETON				$6,199	Lease	CLM515	MR+SR		
1069331	HAMBLETON				$7,819	Lease	CLM515	MR+SR		
1069334	HAMBLETON				$5,851	Lease	CLM515	MR+SR		
1069335	HAMBLETON				$5,914	Lease	CLM515	MR+SR		
1069336	HAMBLETON				$32,451	Lease	CLM515	MR+SR		
1069337	HAMBLETON				$7,427	Lease	CLM515	MR+SR, MRO		
1069338	HAMBLETON				$1,426	Lease	CLM515	MR+SR, MRO		
1069339	HAMBLETON				$4,461	Lease	CLM515	MR+SR, MRO		
1069340	HAMBLETON				$6,587	Lease	CLM515	MR+SR		
1069341	HAMBLETON				$39,482	Lease	CLM515	MR+SR		
1069342	HAMBLETON				$120,283	Lease	CLM515	MR+SR		
1069347	HAMBLETON				$343,207	Lease	CLM515	MR+SR		
1069348	HAMBLETON				$8,049	Lease	CLM515	MR+SR, MRO		
1069349	HAMBLETON				$3,569	Lease	CLM515	MR+SR, MRO		
1069350	HAMBLETON				$7,532	Lease	CLM515	MR+SR, MRO		
1135498	HAMBLETON				$930,312	Lease	CLM515	MR+SR		
1182994	HAMBLETON				$1,458,826	Lease	CLM515	MR+SR		
4270162	HAMBLETON					Lease	CLM515	MR+SR		
937770	ODLUM	01-May-15	30-Apr-36	279.83	$174	Lease	CLM516	MR+SR	31078-0001	Pts. 1-11, 1R-13038
1043803	ODLUM					Lease	CLM516	MR+SR, MRO		
1043811	ODLUM					Lease	CLM516	MR+SR, MRO		
1043812	ODLUM					Lease	CLM516	MR+SR, MRO		
1069356	ODLUM				$600	Lease	CLM516	MR+SR		
1069357	ODLUM				$600	Lease	CLM516	MR+SR, MRO		
1069358	ODLUM				$600	Lease	CLM516	MR+SR, MRO		
1069363	ODLUM				$382	Lease	CLM516	MR+SR, MRO		
1069364	ODLUM				$306	Lease	CLM516	MR+SR, MRO		
1069365	ODLUM				$200	Lease	CLM516	MR+SR, MRO		
1069372	ODLUM					Lease	CLM516	MRO		
1069373	ODLUM					Lease	CLM516	MR+SR, MRO		
1069374	ODLUM				$102	Lease	CLM516	MR+SR, MRO		
1078250	ODLUM					Lease	CLM516	MR+SR, MRO		
1078251	ODLUM				$617	Lease	CLM516	MR+SR, MRO		
1078252	ODLUM				$1,388	Lease	CLM516	MR+SR, MRO		
1135499	HAMBLETON				$741,876	Lease	CLM516	MR+SR		
1194337	HAMBLETON				$1,719	Lease	CLM516	MR+SR		
1194340	ODLUM				$306	Lease	CLM516	MR+SR, MRO		
937771	ODLUM	01-May-15	30-Apr-36	511.38	$287	Lease	CLM517	MR+SR	31077-0001	Pts. 1-8, 1R-13019
937772	ODLUM				$174	Lease	CLM517	MR+SR		
1043806	ODLUM					Lease	CLM517	MR+SR, MRO		
1043807	ODLUM					Lease	CLM517	MR+SR		
1043808	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1043809	ODLUM				$1	Lease	CLM517	MR+SR, MRO		
1043810	ODLUM					Lease	CLM517	MRO		
1069352	HAMBLETON				$113,438	Lease	CLM517	MR+SR		
1069353	HAMBLETON				$1,000	Lease	CLM517	MR+SR, MRO		
1069354	ODLUM				$10,426	Lease	CLM517	MR+SR, MRO		
1069355	ODLUM				$30,262	Lease	CLM517	MR+SR		
1069366	ODLUM				$9,613	Lease	CLM517	MR+SR, MRO		
1069367	ODLUM				$66,094	Lease	CLM517	MR+SR, MRO		
1069368	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1069369	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1069370	ODLUM				$154	Lease	CLM517	MR+SR, MRO		
1069371	ODLUM					Lease	CLM517	MR+SR, MRO		
1140638	STRICKLAND				$174	Lease	CLM517	MR+SR, MRO		
1140639	STRICKLAND				$174	Lease	CLM517	MR+SR, MRO		
1140640	STRICKLAND				$350	Lease	CLM517	MR+SR		
1140641	STRICKLAND					Lease	CLM517	MR+SR		
1140642	STRICKLAND					Lease	CLM517	MR+SR		
1140643	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140644	STRICKLAND					Lease	CLM517	MR+SR		
1140645	STRICKLAND					Lease	CLM517	MR+SR		
1140646	STRICKLAND					Lease	CLM517	MR+SR		
1140647	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140658	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140659	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140660	STRICKLAND				$306	Lease	CLM517	MR+SR		
			1467.26							

Schedule “B”
Sugar Zone - Claims

Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required	Total Reserve
MOSAMBIK	125756	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	293144	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	153728	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	276267	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	226382	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	170250	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	336697	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	221060	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	274244	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	118071	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	117527	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	273605	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	219128	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286341	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	322925	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	173870	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	117345	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	220366	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	208950	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102955	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	227074	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	189153	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	170921	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	266283	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	155027	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	267591	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	170388	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	287639	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	125817	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286384	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	189186	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	125769	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	274252	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102956	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102957	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286342	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286343	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	225048	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	159665	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	104062	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	344511	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	141005	Boundary Cell Mining Claim	2020-02-16	$200	$1,339
NAMEIGOS	281507	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	122945	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	238950	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	319552	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	282751	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	157827	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	134919	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	290157	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	151061	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	133689	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186239	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	302908	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186333	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	150356	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186240	Boundary Cell Mining Claim	2020-02-16	$200	$0
ODLUM	205218	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	236538	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	323310	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	113014	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	308490	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	199956	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	137166	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	156716	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	112652	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	142645	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	155301	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	168606	Boundary Cell Mining Claim	2019-12-23	$200	$0
ABRAHAM	531086	Multi-cell Mining Claim	2020-01-18	$9,600	$0
ABRAHAM	531081	Multi-cell Mining Claim	2020-02-22	$10,000	$0
ABRAHAM	531082	Multi-cell Mining Claim	2020-02-22	$9,600	$0
ABRAHAM	531083	Multi-cell Mining Claim	2020-02-22	$9,600	$2,428
ABRAHAM,COOPER	531087	Multi-cell Mining Claim	2020-01-18	$9,600	$0
ABRAHAM,COOPER	531084	Multi-cell Mining Claim	2020-03-10	$9,600	$0
ABRAHAM,COOPER,TEDDER	531096	Multi-cell Mining Claim	2020-01-09	$10,000	$0
ABRAHAM,TEDDER	531094	Multi-cell Mining Claim	2020-01-09	$10,000	$0
ABRAHAM,TEDDER	531095	Multi-cell Mining Claim	2020-01-09	$10,000	$0

ABRAHAM,TEDDER	531048	Multi-cell Mining Claim	2020-02-22	$9,000	$0
ABRAHAM,TEDDER	531080	Multi-cell Mining Claim	2020-02-22	$9,600	$0
BAYFIELD	531235	Multi-cell Mining Claim	2019-12-22	$8,000	$74
BAYFIELD	531236	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD	531237	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD	531238	Multi-cell Mining Claim	2019-12-22	$9,200	$0
BAYFIELD	531239	Multi-cell Mining Claim	2019-12-22	$1,600	$0
BAYFIELD,GOURLAY	531233	Multi-cell Mining Claim	2019-12-22	$10,000	$0
BAYFIELD,GOURLAY	531234	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD,GOURLAY,HAMBLET	531240	Multi-cell Mining Claim	2019-12-22	$9,600	$0
BAYFIELD,HAMBLETON,MATTH	531242	Multi-cell Mining Claim	2019-12-17	$8,000	$0
COOPER	531139	Multi-cell Mining Claim	2020-01-09	$9,200	$0
COOPER	531112	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER	531163	Multi-cell Mining Claim	2020-01-09	$6,000	$0
COOPER	531115	Multi-cell Mining Claim	2020-01-10	$9,200	$0
COOPER	531116	Multi-cell Mining Claim	2020-01-10	$9,600	$0
COOPER	531117	Multi-cell Mining Claim	2020-01-10	$10,000	$2,829
COOPER	531118	Multi-cell Mining Claim	2020-01-10	$10,000	$0
COOPER	531085	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531088	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531089	Multi-cell Mining Claim	2020-03-10	$8,000	$0
COOPER	531090	Multi-cell Mining Claim	2020-03-10	$9,600	$2,410
COOPER	531091	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531092	Multi-cell Mining Claim	2020-03-10	$9,600	$8
COOPER	531093	Multi-cell Mining Claim	2020-03-10	$10,000	$0
COOPER	531113	Multi-cell Mining Claim	2020-03-10	$10,000	$0
COOPER	531114	Multi-cell Mining Claim	2020-03-10	$10,000	$2,309
COOPER,STRICKLAND	531166	Multi-cell Mining Claim	2020-01-09	$800	$0
COOPER,STRICKLAND	531119	Multi-cell Mining Claim	2020-01-10	$8,000	$0
COOPER,STRICKLAND	531120	Multi-cell Mining Claim	2020-01-10	$6,000	$0
COOPER,STRICKLAND	531121	Multi-cell Mining Claim	2020-01-10	$6,400	$0
COOPER,STRICKLAND	531164	Multi-cell Mining Claim	2020-01-10	$7,200	$0
COOPER,STRICKLAND	531165	Multi-cell Mining Claim	2020-04-21	$5,200	$0
COOPER,STRICKLAND,TEDDER	531152	Multi-cell Mining Claim	2020-01-09	$6,800	$0
COOPER,TEDDER	531151	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531111	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531097	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531100	Multi-cell Mining Claim	2020-01-09	$9,600	$0
GOURLAY	531220	Multi-cell Mining Claim	2019-12-03	$9,600	$2,964
GOURLAY	531225	Multi-cell Mining Claim	2019-12-03	$9,600	$891
GOURLAY	531229	Multi-cell Mining Claim	2019-12-03	$10,000	$4,154
GOURLAY	531231	Multi-cell Mining Claim	2019-12-03	$10,000	$7,260
GOURLAY	531232	Multi-cell Mining Claim	2019-12-22	$9,600	$0
GOURLAY,HAMBLETON	531219	Multi-cell Mining Claim	2019-11-20	$9,200	$2,615
GOURLAY,HAMBLETON	531224	Multi-cell Mining Claim	2019-12-03	$9,600	$1,774
GOURLAY,HAMBLETON	531226	Multi-cell Mining Claim	2019-12-03	$10,000	$2,337
GOURLAY,HAMBLETON	531230	Multi-cell Mining Claim	2019-12-03	$8,800	$4,898
GOURLAY,HAMBLETON	531243	Multi-cell Mining Claim	2019-12-03	$10,000	$2,913
GOURLAY,HAMBLETON	531241	Multi-cell Mining Claim	2019-12-17	$9,600	$6,343
GOURLAY,HAMBLETON,STRICK	531222	Multi-cell Mining Claim	2019-12-03	$6,200	$0
GOURLAY,STRICKLAND	531221	Multi-cell Mining Claim	2019-12-03	$10,000	$0
HAMBLETON	531254	Multi-cell Mining Claim	2019-06-13	$9,600	$6,152
HAMBLETON	531255	Multi-cell Mining Claim	2019-06-13	$10,000	$6,288
HAMBLETON	531256	Multi-cell Mining Claim	2019-06-13	$10,000	$8,118
HAMBLETON	531258	Multi-cell Mining Claim	2019-06-13	$4,800	$3,900
HAMBLETON	531269	Multi-cell Mining Claim	2019-06-13	$1,200	$0
HAMBLETON	531214	Multi-cell Mining Claim	2019-07-20	$2,400	$243,686
HAMBLETON	531228	Multi-cell Mining Claim	2019-12-03	$6,000	$1,879
HAMBLETON	531264	Multi-cell Mining Claim	2019-12-17	$9,600	$850
HAMBLETON	531244	Multi-cell Mining Claim	2019-12-17	$10,000	$0
HAMBLETON	531245	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531246	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531247	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531210	Multi-cell Mining Claim	2019-12-23	$6,800	$4,399
HAMBLETON	531249	Multi-cell Mining Claim	2019-12-23	$1,200	$0
HAMBLETON	531257	Multi-cell Mining Claim	2019-12-23	$10,000	$0
HAMBLETON	531268	Multi-cell Mining Claim	2019-12-23	$4,000	$0
HAMBLETON	531212	Multi-cell Mining Claim	2019-12-31	$7,200	$58,751
HAMBLETON	531215	Multi-cell Mining Claim	2019-12-31	$3,600	$213,133
HAMBLETON	531216	Multi-cell Mining Claim	2019-12-31	$1,000	$546,949
HAMBLETON	531217	Multi-cell Mining Claim	2019-12-31	$2,200	$471,385
HAMBLETON	531218	Multi-cell Mining Claim	2019-12-31	$1,800	$110,673
HAMBLETON	531227	Multi-cell Mining Claim	2020-04-21	$5,600	$1,553
HAMBLETON	531248	Multi-cell Mining Claim	2020-04-21	$10,000	$0
HAMBLETON	531265	Multi-cell Mining Claim	2020-04-21	$10,000	$0
HAMBLETON	531266	Multi-cell Mining Claim	2020-04-21	$5,600	$0
HAMBLETON	531267	Multi-cell Mining Claim	2020-04-21	$5,600	$0
HAMBLETON	531211	Multi-cell Mining Claim	2021-12-23	$3,200	$2,381
HAMBLETON	531259	Multi-cell Mining Claim	2022-12-23	$1,200	$851

HAMBLETON,ODLUM	531209	Multi-cell Mining Claim	2019-12-23	$2,400	$3,007
HAMBLETON,ODLUM	531208	Multi-cell Mining Claim	2019-12-31	$5,200	$578
HAMBLETON,ODLUM	531206	Multi-cell Mining Claim	2020-04-26	$8,200	$419,784
JOHNS	530313	Multi-cell Mining Claim	2019-06-20	$6,400	$4,084
JOHNS	530314	Multi-cell Mining Claim	2019-06-20	$6,400	$3,989
JOHNS	530315	Multi-cell Mining Claim	2019-06-20	$7,200	$8,147
JOHNS	530316	Multi-cell Mining Claim	2019-06-20	$10,000	$7,432
JOHNS	530317	Multi-cell Mining Claim	2019-06-20	$7,200	$1,858
JOHNS	531017	Multi-cell Mining Claim	2019-06-20	$9,600	$10,643
JOHNS	531018	Multi-cell Mining Claim	2019-06-20	$10,000	$1,750
JOHNS,ODLUM	530318	Multi-cell Mining Claim	2019-06-20	$7,200	$3,955
JOHNS,ODLUM	531019	Multi-cell Mining Claim	2019-06-20	$9,600	$3,654
JOHNS,ODLUM	531020	Multi-cell Mining Claim	2019-06-20	$10,000	$1,750
MOSAMBIK	531287	Multi-cell Mining Claim	2020-01-09	$10,000	$0
MOSAMBIK	531348	Multi-cell Mining Claim	2020-01-09	$8,800	$0
MOSAMBIK	532869	Multi-cell Mining Claim	2020-04-10	$8,000	$0
MOSAMBIK,NAMEIGOS	531286	Multi-cell Mining Claim	2020-01-09	$10,000	$0
MOSAMBIK,NAMEIGOS	531288	Multi-cell Mining Claim	2020-01-09	$8,400	$0
MOSAMBIK,NAMEIGOS	531347	Multi-cell Mining Claim	2020-01-09	$10,000	$0
MOSAMBIK,NAMEIGOS	531349	Multi-cell Mining Claim	2020-01-09	$6,400	$0
MOSAMBIK,NAMEIGOS	531350	Multi-cell Mining Claim	2020-01-09	$10,000	$0
NAMEIGOS	531340	Multi-cell Mining Claim	2019-06-13	$6,800	$6,473
NAMEIGOS	531335	Multi-cell Mining Claim	2019-06-13	$10,000	$2,377
NAMEIGOS	531342	Multi-cell Mining Claim	2019-06-13	$8,000	$4,097
NAMEIGOS	531343	Multi-cell Mining Claim	2019-06-13	$8,000	$5,623
NAMEIGOS	531344	Multi-cell Mining Claim	2019-06-13	$7,200	$8,195
NAMEIGOS	531283	Multi-cell Mining Claim	2020-01-09	$10,000	$0
NAMEIGOS	531284	Multi-cell Mining Claim	2020-01-09	$9,200	$0
NAMEIGOS	531285	Multi-cell Mining Claim	2020-01-09	$10,000	$0
NAMEIGOS	531351	Multi-cell Mining Claim	2020-01-09	$9,600	$0
NAMEIGOS	531352	Multi-cell Mining Claim	2020-01-09	$10,000	$0
NAMEIGOS	531332	Multi-cell Mining Claim	2020-02-16	$9,600	$0
NAMEIGOS	531333	Multi-cell Mining Claim	2020-02-16	$4,800	$0
NAMEIGOS	531334	Multi-cell Mining Claim	2020-02-16	$10,000	$0
NAMEIGOS	531336	Multi-cell Mining Claim	2020-02-16	$9,200	$0
NAMEIGOS	531337	Multi-cell Mining Claim	2020-02-16	$9,200	$0
NAMEIGOS	531338	Multi-cell Mining Claim	2020-02-16	$9,600	$0
NAMEIGOS	531341	Multi-cell Mining Claim	2020-02-16	$800	$0
NAMEIGOS	531345	Multi-cell Mining Claim	2020-02-16	$800	$0
NAMEIGOS	531346	Multi-cell Mining Claim	2020-02-16	$1,600	$2,096
NAMEIGOS	531331	Multi-cell Mining Claim	2020-04-11	$7,600	$0
NAMEIGOS	531281	Multi-cell Mining Claim	2020-04-11	$10,000	$0
NAMEIGOS	531282	Multi-cell Mining Claim	2020-04-11	$9,600	$0
NAMEIGOS	531289	Multi-cell Mining Claim	2020-04-11	$5,600	$0
NAMEIGOS,STRICKLAND	531276	Multi-cell Mining Claim	2020-02-22	$10,000	$0
NAMEIGOS,STRICKLAND	531279	Multi-cell Mining Claim	2020-02-22	$4,000	$0
NAMEIGOS,STRICKLAND	531280	Multi-cell Mining Claim	2020-04-11	$9,600	$0
ODLUM	531016	Multi-cell Mining Claim	2019-06-20	$10,000	$2,167
ODLUM	531021	Multi-cell Mining Claim	2019-06-20	$10,000	$7,963
ODLUM	531024	Multi-cell Mining Claim	2019-06-20	$10,000	$6,270
ODLUM	531025	Multi-cell Mining Claim	2019-06-20	$9,600	$4,018
ODLUM	531207	Multi-cell Mining Claim	2019-07-02	$1,600	$38,911
ODLUM	531201	Multi-cell Mining Claim	2019-10-29	$2,000	$1,713
ODLUM	531026	Multi-cell Mining Claim	2019-12-23	$10,000	$151
ODLUM	531182	Multi-cell Mining Claim	2019-12-23	$10,000	$0
ODLUM	531199	Multi-cell Mining Claim	2019-12-23	$800	$0
ODLUM	531200	Multi-cell Mining Claim	2019-12-23	$10,000	$0
ODLUM	531202	Multi-cell Mining Claim	2019-12-23	$9,200	$416
ODLUM	531203	Multi-cell Mining Claim	2019-12-31	$7,000	$1,479
ODLUM	531204	Multi-cell Mining Claim	2019-12-31	$3,800	$0
ODLUM	531205	Multi-cell Mining Claim	2020-03-27	$4,800	$66,972
ODLUM	531183	Multi-cell Mining Claim	2020-04-21	$9,600	$0
ODLUM	531198	Multi-cell Mining Claim	2020-04-21	$7,600	$0
ODLUM,STRICKLAND	531270	Multi-cell Mining Claim	2019-12-03	$5,000	$4,323
ODLUM,STRICKLAND	531184	Multi-cell Mining Claim	2020-04-21	$9,600	$0
ODLUM,STRICKLAND	531197	Multi-cell Mining Claim	2020-04-21	$9,600	$0
ODLUM,STRICKLAND,TEDDER	531175	Multi-cell Mining Claim	2020-04-21	$10,000	$0
ODLUM,TEDDER	531022	Multi-cell Mining Claim	2019-06-20	$8,800	$8,157
ODLUM,TEDDER	531023	Multi-cell Mining Claim	2019-06-20	$9,600	$5,911
ODLUM,TEDDER	531027	Multi-cell Mining Claim	2019-12-23	$9,600	$0
ODLUM,TEDDER	531154	Multi-cell Mining Claim	2019-12-23	$10,000	$0
ODLUM,TEDDER	531173	Multi-cell Mining Claim	2019-12-23	$10,000	$0
ODLUM,TEDDER	531174	Multi-cell Mining Claim	2019-12-23	$9,600	$0
STRICKLAND	531162	Multi-cell Mining Claim	2019-11-16	$9,600	$0
STRICKLAND	531168	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531177	Multi-cell Mining Claim	2019-11-16	$9,600	$0
STRICKLAND	531178	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531180	Multi-cell Mining Claim	2019-11-16	$9,200	$0
STRICKLAND	531271	Multi-cell Mining Claim	2019-11-16	$8,000	$0

STRICKLAND	531273	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531274	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531275	Multi-cell Mining Claim	2019-11-16	$8,400	$0
STRICKLAND	531278	Multi-cell Mining Claim	2019-11-16	$800	$0
STRICKLAND	531195	Multi-cell Mining Claim	2019-12-03	$8,800	$3,651
STRICKLAND	531167	Multi-cell Mining Claim	2019-12-03	$8,400	$6,945
STRICKLAND	531170	Multi-cell Mining Claim	2019-12-03	$9,200	$1,763
STRICKLAND	531176	Multi-cell Mining Claim	2019-12-03	$10,000	$4,122
STRICKLAND	531179	Multi-cell Mining Claim	2019-12-03	$8,400	$0
STRICKLAND	531181	Multi-cell Mining Claim	2019-12-03	$9,600	$0
STRICKLAND	531185	Multi-cell Mining Claim	2019-12-03	$9,600	$5,886
STRICKLAND	531196	Multi-cell Mining Claim	2019-12-03	$8,800	$0
STRICKLAND	531223	Multi-cell Mining Claim	2019-12-03	$7,400	$3,197
STRICKLAND	531272	Multi-cell Mining Claim	2019-12-03	$1,200	$0
STRICKLAND	531160	Multi-cell Mining Claim	2020-02-22	$8,400	$0
STRICKLAND	531161	Multi-cell Mining Claim	2020-02-22	$8,400	$0
STRICKLAND	531277	Multi-cell Mining Claim	2020-02-22	$7,200	$0
STRICKLAND	531157	Multi-cell Mining Claim	2020-04-21	$10,000	$0
STRICKLAND,TEDDER	531156	Multi-cell Mining Claim	2019-12-23	$10,000	$0
STRICKLAND,TEDDER	531169	Multi-cell Mining Claim	2020-04-21	$8,800	$200
STRICKLAND,TEDDER	531171	Multi-cell Mining Claim	2020-04-21	$8,800	$0
TEDDER	531031	Multi-cell Mining Claim	2019-12-23	$9,600	$0
TEDDER	531153	Multi-cell Mining Claim	2019-12-23	$8,800	$0
TEDDER	531155	Multi-cell Mining Claim	2019-12-23	$10,000	$0
TEDDER	531172	Multi-cell Mining Claim	2019-12-23	$10,000	$0
TEDDER	531079	Multi-cell Mining Claim	2020-01-09	$9,200	$0
TEDDER	531046	Multi-cell Mining Claim	2020-01-09	$8,800	$346
TEDDER	531047	Multi-cell Mining Claim	2020-01-09	$9,600	$0
TEDDER	531098	Multi-cell Mining Claim	2020-01-09	$9,600	$0
TEDDER	531099	Multi-cell Mining Claim	2020-01-09	$9,600	$0
COOPER	531126	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK	273604	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK	188477	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK,NAMEIGOS	265657	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK,NAMEIGOS	344618	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	335993	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	208958	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	220373	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	102261	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	127131	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	229063	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	154316	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	103256	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	118285	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	219164	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	276303	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	125852	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	170953	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	286410	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	189211	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531316	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531309	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	118287	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531304	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	170954	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531290	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531291	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531292	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531293	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531294	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531295	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531296	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531297	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531298	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531299	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531300	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531301	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531302	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531305	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531306	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531317	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	514033	Single Cell Mining Claim	2020-04-11	$400	$0
NAMEIGOS	514035	Single Cell Mining Claim	2020-04-11	$400	$0
STRICKLAND	110507	Single Cell Mining Claim	2019-12-03	$200	$0

Schedule "C"
Halverson Property

Legacy Claim Id	Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required	Total Reserve
4281896	ODLUM	136581	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	334503	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	255919	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	237877	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	220822	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	220821	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	209284	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	209282	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	201257	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	171296	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	142560	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	136582	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	324599	Single Cell Mining Claim	2021-02-06	$400	$0
4281896	ODLUM	255918	Single Cell Mining Claim	2021-02-06	$400	$0
4281896	ODLUM	255917	Single Cell Mining Claim	2021-02-06	$400	$223
4281896	ODLUM	209283	Single Cell Mining Claim	2021-02-06	$400	$0

Appendix B – TT8 Zone – Geological Legend

GEOLOGICAL LEGEND

Mafic Intrusives

- 7A-Diabase
- 7B-Diorite
- 7C-Lamprophyre
- 6A-Diorite
- 6B-Gabbro
- 6C-Amphibilite
- 6D-Peridotite
- 6G-Pyroxenite
- 6E-Intermediate Dyke
- 6F-Mafic Dyke

Felsic Intrusives

- 5A-Granite
- 5B-Granodiorite
- 5D-Syenite
- 4A-Quartz Porphyry
- 4B-Feldspar Porphyry
- 4C-Quartz-Feldspar Porphyry
- 4D-Felsite
- 4E-Pegmatite
- 4F-Felsic Dyke
- 4ALT-Altered Feldspar Porphyry

Sediments

- 3A-Greywacke
- 3ALT-Altered Iron Formation w/sulphides
- 3B-Argillite
- 3D-Iron Formation
- 3E-Ferruginous Chert
- 3F-Chert
- 3G-Sulfide Facies Iron Formation
- 3H-Reworked Tuffs
- 3I-Arenite
- 3S-Siltstone

Intermediate Volcanics

- 2E-Intermediate Tuff

Felsic Volcanics

- 2A-Felsic Massive Flows
- 2B-Felsic Tuff
- 2S-Sericite Schist

Mafic Volcanics

- 1A-Massive Mafic Flows
- 1B-Pillowed Mafic Flows
- 1C-Agglomerate
- 1D-Variolitic Flows
- 1E-Amygdaloidal/Vesicular Flows
- 1F-Flow-top Breccia
- 1G-Amphibolitic Flows
- 1H-Mafic Tuff
- 1I-Volcaniclastic
- 1ALT-Altered Mafic Volcanic
- 1N-Hydrothermally Altered Basalt

Early Mafic Intrusive

- 1Z-Gabbroic with gradational contacts

Ultramafic Volcanics

- UM-Ultramafic
- 1U-Ultramafic Flows
- 1UT-Ultramafic Talc/Chlorite Altered

- OVB-Overburden
- CAS-Casing
- BX-Breccia
- FLT-Fault
- Frac-Z-Fracture Zone
- FZ-Fault Zone
- SH-Shear
- SZ-Shear Zone

- UZ-Upper Zone
- MZ-Middle Zone
- LZ-Lower Zone
- QCV-Quartz-Carbonate Vein
- QTCSW-Quartz-Carbonate Stockwork
- QTSW-Quartz Stockwork
- QV-Quartz Vein
- QZ-Quartz Zone
- QZ-STR-Quartz Stringer

Assay Color Legend

- 0 - 0.5
- 0.6 - 1
- 1.1 - 3
- 3.1 - 5
- 5.1 - 8
- 8.1 - 12
- 12.1 - 659

Appendix C – TT8 Zone – 2020 Drill Logs

HARTE GOLD CORP	**Hole Number:**	TT8-20-01
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					28-Jan-2020	30-Jan-2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658453					
Northing	5395730	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					29-Jan-2020	30-Jan-2020
Final Pick up		**Depth(m):**	117.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658449.70			**Logger 2:**	Dave Stevenson	
Northing	5395720.00	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	407.44			**Assay Lab:**	Actlabs	

Casing	
Purpose of Hole	Drill testing the stripped Au-bearing quartz vein in the tt8 zone.
Results	
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	296.4	-70.5	56567		304
54.0	294.0	-70.5	55676		301.6
84.0	295.9	-70.5	56418		303.5
114.0	296.5	-70.4	56496		304.1
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-01	0	6	6	OVB	Overburden	
TT8-20-01	6	11.27	5.27	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Approximately 1% finely disseminated py throughout unit, small bleb of mo at 11.15m. Minor sections of grey greywacke observed from 10.25 to 10.5. Mineralized quartz vein with up to 4% blebby py from 9.82 to 9.85
TT8-20-01	11.27	11.43	0.16	3A	Greywacke	fg to cg, grey moderately biotitic greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-01	11.43	11.66	0.23	QV	Quartz Vein	cg smokey quartz vein containing ~10% blebby and finely disseminated pyrite and pyrrhotite, up to 1% cpy and sphalerite blebs. **14 Specs of vg** Minor sections of mafic tuffs/greywacke (~20%) within the vein.
TT8-20-01	11.66	12.45	0.79	3A	Greywacke	fg to cg, grey moderately biotitic greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Occasional smokey quartz stringers intersect unit. Approx. 1% disseminated py throughout
TT8-20-01	12.45	14.08	1.63	5A	Granite	mg to cg, pink felsic unit with a massive texture composed predominantly of kspar, and quartz with lesser amounts of mafics/biotite. Blocky core from 13.3 to 14.8m.
TT8-20-01	14.08	36.01	21.93	3A	Greywacke	fg to cg, grey moderately biotitic greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Top 30 cm of the unit is potassically altered and blocky. mafic dyke intersects unit from 17.63 to 17.95m, as well as several smaller intersections from 18 to 19m. Several narrow mafic tuff units intersect the unit from 15m to 17m. <1% disseminated py from 14.08 to 20m. Sulphide content picks up from 20 to 20.8; containing approximately 3% disseminated py with lesser amounts of mo blebs and cpy stringers (21.9m). Possibly m.g. medim grey silicious granite? dykes or coarser grained greywacke from 29.58-29.70 and 29.99-30.48m
TT8-20-01	36.01	37.11	1.1	4E	Pegmatite	v.c.g. massive, k-spar pink biotitic pegmatite dyke
TT8-20-01	37.11	37.75	0.64	3A	Greywacke	fg to cg, grey moderately biotitic greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Top 30 cm of the unit is potassically altered and blocky. mafic dyke intersects unit from 17.63 to 17.95m, as well as several smaller intersections from 18 to 19m. Several narrow mafic tuff units intersect the unit from 15m to 17m. <1% disseminated py from 14.08 to 20m. Sulphide content picks up from 20 to 20.8; containing approximately 3% disseminated py with lesser amounts of mo blebs and cpy stringers (21.9m). Possibly m.g. medim grey silicious granite? dykes or coarser grained greywacke from 29.58-29.70 and 29.99-30.48m
TT8-20-01	37.75	38	0.25	4E	Pegmatite	v.c.g. massive, k-spar pink biotitic pegmatite dyke
TT8-20-01	38	44.4	6.4	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; moderately sheared; locally weakly bedded with finer grained greywacke; intruded by two narrom pegmatite dykes; trace py to locally up to 2% from 43.05-43.44m and 43.66-43.98 and 44.24-44.40
TT8-20-01	44.4	46	1.6	4E	Pegmatite	f.g. to v.c.g. massive, k-spar pink biotitic pegmatite dyke; lower 50cm gradually becomes finer grained, chill margin?

TT8-20-01	46	53.22	7.22	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; moderately sheared; locally weakly bedded with finer grained greywacke; intruded by four 5-10cm narrom pegmatite dykes; trace py to locally up to 2%; intruded by a f.g. to m.g. light grey-white biotitic feldspar porphyry dyke from 51.90-52.30m
TT8-20-01	53.22	56.4	3.18	4E	Pegmatite	f.g. to v.c.g. massive, k-spar pink biotitic pegmatite dyke
TT8-20-01	56.4	65.56	9.16	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; weak to moderately sheared; locally weakly bedded with finer grained greywacke; trace py to locally up to 1-2%
TT8-20-01	65.56	68.74	3.18	4E	Pegmatite	f.g. to v.c.g. massive, k-spar pink biotitic pegmatite dyke
TT8-20-01	68.74	69.57	0.83	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; weak to moderately sheared; locally weakly bedded with finer grained greywacke; trace py to locally up to 1-2%
TT8-20-01	69.57	72.88	3.31	4E	Pegmatite	f.g. to v.c.g. massive, k-spar pink biotitic pegmatite dyke
TT8-20-01	72.88	88.1	15.22	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; weak to moderately sheared; locally weakly bedded with finer grained greywacke; trace py to locally up to 1-2%
TT8-20-01	88.1	89.67	1.57	3A	Greywacke	f.g. to m.g. strongly sheared, moderate to strongly sericitic? or chloritic and biotitic greywacke; 1-2% disseminated py
TT8-20-01	89.67	117	27.33	3A	Greywacke	f.g to m.g massive dark grey moderately biotitic greywacke; mass to weak sheared; locally weakly bedded with finer grained greywacke as well as f.g. dark green mafic tuff; trace py

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	6.5	7	0.5	825271		94		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	7	8	1	825272		67		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	8	9	1	825273		20		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	9	9.95	0.95	825274		73		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	9.95	10.5	0.55	825275		7		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	10.5	11.27	0.77	825276		23		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	11.27	11.66	0.39	825277	VG 14 specks	> 10000	34.4	33.3
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	11.66	12.45	0.79	825278		199		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	12.45	13	0.55	825279		64		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Blank				825280		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	13	14.08	1.08	825281		39		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	14.08	15	0.92	825282		18		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	15	15.95	0.95	825283		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	15.95	17	1.05	825284		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	17	18	1	825285		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	18	19	1	825286		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	19	20	1	825287		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	20	21	1	825288		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	21	22	1	825289		8		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	OREAS 215				825290		3600		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Assay+Geochem	22	22.8	0.8	825291		5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		22.8	23.35	0.55	825292		13		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		23.35	24.35	1	825293		5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		24.35	25.35	1	825294		35		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		25.35	26.35	1	825295		47		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		26.35	27.35	1	825296		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		27.35	28	0.65	825297		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		28	28.67	0.67	825298		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		28.67	29.08	0.41	825299		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Blank				825300		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		29.08	30.1	1.02	825301		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		30.1	31.1	1	825302		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		31.1	32.1	1	825303		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		32.1	33.1	1	825304		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		33.1	34.1	1	825305		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		34.1	35.1	1	825306		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		35.1	36.01	0.91	825307		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		37.11	37.75	0.64	825308		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		38	39	1	825309		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	OREAS 210				825310				
TT8-20-01	TT8 Zone	Actlabs	A20-01550		39	40	1	825311		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		40	41	1	825312		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		41	42	1	825313		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		42	43	1	825314		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		43	43.44	0.44	825315		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		43.66	43.98	0.32	825316		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		46	47	1	825317		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		47	48	1	825318		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		48	49	1	825319		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Blank				825320		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		49	50	1	825321		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		50	51	1	825322		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		51	51.9	0.9	825323		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		52.3	53.22	0.92	825324		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		56.4	57.4	1	825325		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		57.4	58.4	1	825326		14		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		58.4	59.4	1	825327		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		59.4	60.4	1	825328		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		60.4	61.4	1	825329		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	OREAS 216				825330		6550		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		61.4	62.4	1	825331		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		62.4	63.55	1.15	825332		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		63.55	64.56	1.01	825333		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		64.56	65.56	1	825334		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		68.74	69.57	0.83	825335		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		72.88	73.88	1	825336		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		73.88	75	1.12	825337		< 5		

TT8-20-01	TT8 Zone	Actlabs	A20-01550		77.5	78.5	1	825338		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		78.5	79.5	1	825339		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	Blank				825340		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		79.5	80.5	1	825341		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		80.5	81.5	1	825342		10		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		81.5	82.5	1	825343		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		82.5	83.5	1	825344		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		83.5	84.5	1	825345		5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		84.5	85.5	1	825346		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		85.5	86	0.5	825347		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		86	86.95	0.95	825348		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		87.3	88.1	0.8	825349		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550	OREAS 215				825350		3590		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		88.1	89.1	1	825351		7		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		89.1	89.67	0.57	825352		18		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		89.67	90.67	1	825353		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		90.67	91.67	1	825354		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		91.67	92.67	1	825355		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		92.67	93.88	1.21	825356		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		103.5	104.5	1	825357		< 5		
TT8-20-01	TT8 Zone	Actlabs	A20-01550		111	112	1	825358		12		

HARTE GOLD CORP	**Hole Number:**	TT8-20-02
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					30-Jan-2020	31-Jan-2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658497					
Northing	5395704	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					31-Jan-2020	31-Jan-2020
Final Pick up		**Depth(m):**	78.00	**Logger 1:**	Dave Stevenson	
Easting	658497.000			**Logger 2:**		
Northing	5395705.000	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	404.742			**Assay Lab:**		
Casing						

Purpose of Hole	
Results	
Comments	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	270.5	-70.0	58598		278.1
33.0	291.9	-70.1	56631		299.5
63.0	291.2	-70.1	56545		298.8
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-02	0	8	8	CAS	Casing	Casing
TT8-20-02	8	8.3	0.3	1H	Mafic Tuff	v.f.g. massive dark green-black mafic tuff; broken core
TT8-20-02	8.3	8.66	0.36	4E	Pegmatite	v.c.g. massive pink-grey pegmatite
TT8-20-02	8.66	9.48	0.82	1H	Mafic Tuff	v.f.g. massive dark green-black mafic tuff
TT8-20-02	9.48	15.34	5.86	4E	Pegmatite	v.c.g. massive pink-grey pegmatite
TT8-20-02	15.34	16.79	1.45	3A	Greywacke	f.g. to m.g. massive to weakly sheared medium to dark green-grey greywacke; composed of a v.f.g. groundmass and grains of quartz and slighly larger eliptical grains of white feldspar; groundmass is weak to moderately chloritic-sericitic giving a light-medium green color
TT8-20-02	16.79	21.93	5.14	1H	Mafic Tuff	v.f.g. to f.g massive to moderately sheared to finely laminated dark green-black mafic tuff which is frequently interbedded with f.g to m.g massive to moderately sheared dark grey greywacke; some of the greywacke beds which are moderately chloritic may be chloritic feldspar porphyries; the interval is cut by several narrow <20 cm v.c.g. pegmatite dykes
TT8-20-02	21.93	25.35	3.42	QV	Quartz Vein	Five 1-2cm quartz veins with 1-2% disseminated to stringer py and trace chalcopyrite hosted with v.f.g. massive dark green-black mafic tuff
TT8-20-02	25.35	34.12	8.77	1H	Mafic Tuff	v.f.g. to f.g massive to moderately sheared to finely laminated dark green-black mafic tuff which is frequently interbedded with f.g to m.g massive to moderately sheared dark grey greywacke; some of the greywacke beds which are moderately chloritic may be chloritic feldspar porphyries; the interval is cut by several narrow <20 cm v.c.g. pegmatite dykes
TT8-20-02	34.12	76.2	42.08	3A	Greywacke	f.g. to m.g. massive to weakly sheared medium to dark green-grey moderately biotitic greywacke; composed of a v.f.g. groundmass and grains of quartz and slighly larger eliptical grains of white feldspar; groundmass is weak to moderately chloritic-sericitic giving a light-medium green color; periodically intruded by <50cm v.c.g. pink-grey pegmatite and f.g. to m.g. salmon colored granite dykes; locally strongly altered to sericite-epidote-chlorite making certain interval looking granitic; generally trace py to locally up to 1% disseminated and stringer py
TT8-20-02	76.2	78	1.8	4E	Pegmatite	v.c.g. massive pink-grey pegmatite

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	15.34	16	0.66	825359		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Blank				825360		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	16	16.79	0.79	825361		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	16.79	17.13	0.34	825362		29		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	17.4	18.4	1	825363		6		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	18.4	19.38	0.98	825364		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	19.38	20.4	1.02	825365		12		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	20.4	21.4	1	825366		9		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	21.4	22.43	1.03	825367		143		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	22.43	23	0.57	825368		70		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	23	23.7	0.7	825369		41		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	OREAS 210				825370		5510		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	23.7	24.5	0.8	825371		174		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	24.5	25.35	0.85	825372		46		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	25.35	26.11	0.76	825373		391		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	26.11	27	0.89	825374		54		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	27.16	27.9	0.74	825375		8		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	27.9	28.81	0.91	825376		9		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	28.81	29.45	0.64	825377		9		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	29.45	30.2	0.75	825378		8		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	30.2	31	0.8	825379		32		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Blank			0	825380		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	31	32	1	825381		20		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	32	32.66	0.66	825382		18		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	32.66	33.25	0.59	825383		11		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	33.25	34.12	0.87	825384		10		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	34.12	35.12	1	825385		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	38	39	1	825386		8		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	44	45	1	825387		7		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	45	46.07	1.07	825388		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	49.8	50.8	1	825389		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	OREAS 216				825390		6750		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	52	53	1	825391		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	53	54	1	825392		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	63.13	64	0.87	825393		< 5		
TT8-20-02	TT8 Zone	Actlabs	A20-01550	Assay	69	70	1	825394		< 5		

HARTE GOLD CORP	**Hole Number:**	TT8-20-03
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					31-Jan-2020	1-Feb-2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658478					
Northing	5395773	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					1-Feb-2020	1-Feb-2020
Final Pick up		**Depth(m):**	72.00	**Logger 1:**	Dave Stevenson	
Easting	658477.000			**Logger 2:**		
Northing	5395763.000	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	412.460			**Assay Lab:**		

Casing	
Purpose of Hole	
Results	
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
27.0	292.5	-70.0	56683		300.07
57.0	292.6	-70.0	56567		300.2
66.0	292.6	-69.9	56579		300.2
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-03	0	11.28	11.28	CAS	Casing	
TT8-20-03	11.28	16.48	5.2	1H	Mafic Tuff	v.f.g to f.g. massive to finely laminated medium green (strongly chloritic) to black mafic tuff to mafic ash tuff; trace to 1% disseminated py
TT8-20-03	16.48	18.9	2.42	QV	Quartz Vein	Six 1-3cm quartz veins with 3-4% pyrite, trace sphalerite and 3 specks VG hosted by v.f.g. to f.g. massive to finely laminated green-black mafic tuff
TT8-20-03	18.9	19.48	0.58	1H	Mafic Tuff	v.f.g to f.g. massive to finely laminated medium green (strongly chloritic) to black mafic tuff to mafic ash tuff; trace to 1% disseminated py
TT8-20-03	19.48	21.23	1.75	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium pink-grey moderately chlorite, epidote, sericite altered, moderately biotitic greywacke; trace py
TT8-20-03	21.23	22.16	0.93	1H	Mafic Tuff	v.f.g. massive to finely laminated black mafic ash tuff; 1% fine disseminated py
TT8-20-03	22.16	22.83	0.67	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium pink-grey moderately chlorite, epidote, sericite altered, moderately biotitic greywacke; trace py; minor interbedded mafic tuff
TT8-20-03	22.83	25.38	2.55	1H	Mafic Tuff	v.f.g. massive to finely laminated black mafic ash tuff; 1% fine disseminated py; interbedded f. to m.g. dark grey greywacke and intruded by a m.g. white quartz-feldspar porphyry and granite dyke
TT8-20-03	25.38	26.5	1.12	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic altered, moderately biotitic greywacke; trace py; irregular clots of m.g. white massive quartz-feldspar porphyry and narrow (<3cm) interbedded mafic tuff
TT8-20-03	26.5	27	0.5	1H	Mafic Tuff	v.f.g. massive to finely laminated black mafic ash tuff; 1% fine disseminated py; interbedded frequently with <3cm interbedds f. to m.g. dark pink-grey greywacke
TT8-20-03	27	31.4	4.4	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic altered, moderately biotitic greywacke; trace py; irregular clots of m.g. white massive quartz-feldspar porphyry and narrow (<3cm) interbedded mafic tuff
TT8-20-03	31.4	33.87	2.47	4E	Pegmatite	v.c.g. kspar pink massive biotitic pegmatite; strong pervasive k-spar alteration and moderate silica
TT8-20-03	33.87	52.8	18.93	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic and epidote altered, moderately biotitic greywacke; trace py to locally 1% py; periodically intruded by 20-50 cm v.c.g. pegmatite
TT8-20-03	52.8	55.06	2.26	4E	Pegmatite	v.c.g. kspar pink massive biotitic pegmatite; strong pervasive k-spar alteration and moderate silica
TT8-20-03	55.06	57.87	2.81	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic and epidote altered, moderately biotitic greywacke; trace py to locally 1% py; intruded by a 5cm v.c.g. pegmatite at 30 deg TCA
TT8-20-03	57.87	58.4	0.53	4E	Pegmatite	v.c.g. kspar pink massive biotitic pegmatite; strong pervasive k-spar alteration and moderate silica
TT8-20-03	58.4	66.5	8.1	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic and epidote altered, moderately biotitic greywacke; trace py to locally 1% py; intruded by a 3cm v.c.g. pegmatite at 60 deg TCA and 5cm m.g massive pink-white granite dyle at 80 deg TCA
TT8-20-03	66.5	67.74	1.24	4E	Pegmatite	v.c.g. kspar pink massive biotitic pegmatite; strong pervasive k-spar alteration and moderate silica
TT8-20-03	67.74	69.28	1.54	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic and epidote altered, moderately biotitic greywacke; trace py to locally 1% py
TT8-20-03	69.28	69.75	0.47	4E	Pegmatite	v.c.g. kspar pink massive biotitic pegmatite; strong pervasive k-spar alteration and moderate silica
TT8-20-03	69.75	72	2.25	3A	Greywacke	f.g. to m.g. massive to moderately sheared medium to dark grey weakly sericitic and epidote altered, moderately biotitic greywacke; trace py to locally 1% py

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-03			A20-01550		11.28	12	0.72	825395		< 5		
TT8-20-03			A20-01550		12	12.77	0.77	825396		10		
TT8-20-03			A20-01550		12.77	13.03	0.26	825397		6		
TT8-20-03			A20-01550		13.03	14	0.97	825398		< 5		
TT8-20-03			A20-01550		14	15	1	825399		24		
TT8-20-03			A20-01550	Blank				825400		< 5		
TT8-20-03			A20-01550		15	16	1	825401		123		
TT8-20-03			A20-01550		16	16.48	0.48	825402		937		
TT8-20-03			A20-01550		16.48	17.48	1	825403		4980	4.97	
TT8-20-03			A20-01550		17.48	18.46	0.98	825404	VG 3 specks	1100		
TT8-20-03			A20-01550		18.46	19.48	1.02	825405		517		
TT8-20-03			A20-01550		19.48	20.4	0.92	825406		7		
TT8-20-03			A20-01550		20.4	21.23	0.83	825407		< 5		
TT8-20-03			A20-01550		21.23	22.16	0.93	825408		< 5		
TT8-20-03			A20-01550		22.16	22.83	0.67	825409		59		
TT8-20-03			A20-01550	OREAS 215				825410		3760		
TT8-20-03			A20-01550		22.83	23.42	0.59	825411		31		
TT8-20-03			A20-01550		23.42	24.06	0.64	825412		57		
TT8-20-03			A20-01550		24.06	24.7	0.64	825413		6		
TT8-20-03			A20-01550		24.7	25.38	0.68	825414		37		
TT8-20-03			A20-01550		25.38	26.5	1.12	825415		18		
TT8-20-03			A20-01550		26.5	27	0.5	825416		7		
TT8-20-03			A20-01550		27	28	1	825417		< 5		
TT8-20-03			A20-01550		28	29	1	825418		< 5		
TT8-20-03			A20-01550		29	30	1	825419		< 5		
TT8-20-03			A20-01550	Blank				825420		< 5		
TT8-20-03			A20-01550		30	30.9	0.9	825421		6		
TT8-20-03			A20-01550		30.9	31.4	0.5	825422		< 5		
TT8-20-03			A20-01550		37.18	38.18	1	825423		59		
TT8-20-03			A20-01550		38.18	39.18	1	825424		8		
TT8-20-03			A20-01550		39.42	40.42	1	825425		86		
TT8-20-03			A20-01550		40.42	41.42	1	825426		7		
TT8-20-03			A20-01550		41.65	42	0.35	825427		5		
TT8-20-03			A20-01550		42	43	1	825428		< 5		
TT8-20-03			A20-01550		43	44	1	825429		5		
TT8-20-03			A20-01550	OREAS 210				825430		5490		
TT8-20-03			A20-01550		44	44.49	0.49	825431		6		
TT8-20-03			A20-01550		44.49	45.5	1.01	825432		< 5		
TT8-20-03			A20-01550		45.5	46.5	1	825433		< 5		
TT8-20-03			A20-01550		56	57	1	825434		< 5		
TT8-20-03			A20-01550		62	63	1	825435		< 5		
TT8-20-03			A20-01550		71	72	1	825436		6		

HARTE GOLD CORP	**Hole Number:**	TT8-20-04
	Drill Rig:	HC-150-16
	Claim Number:	

Location	
Surface	
Planned Coordinates	
Easting	658521
Northing	5395748
Elevation(m)	
Final Pick up	
Easting	658525.000
Northing	5395741.000
Elevation(m)	408.162

Drill Hole Orientation	
Azimuth:	300
Dip:	-70
Depth(m):	93.00
Core Size:	NQ

Dates Drilled:	**Start Date:**	**End Date:**	
	1-Feb-2020	2-Feb-2020	
Drill Contractor:	Forages Chibougamau Ltée		
Dates Logged:	**Start Date:**	**End Date:**	
	3-Feb-2020	3-Feb-2020	
Logger 1:	Dave Stevenson		
Logger 2:			
Logger 3:			
Assay Lab:			

Casing	
Purpose of Hole	
Results	
Comments	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	290.6	-70.0	56501		298.2
54.0	291.7	-69.6	56445		299.3
84.0	291.5	-69.6	56452		299.1
93.0	290.9	-69.6	56469		298.5
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-04	0	8.9	8.9	CAS	Casing	
TT8-20-04	8.9	10.19	1.29	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; lower contact sharp at 80 deg TCA
TT8-20-04	10.19	11.19	1	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff; moderate stringers of sericite-epidote alteration; tr py
TT8-20-04	11.19	11.96	0.77	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke; tr py
TT8-20-04	11.96	15.08	3.12	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; lower contact sharp at 80 deg TCA
TT8-20-04	15.08	17.77	2.69	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke; tr py
TT8-20-04	17.77	18.21	0.44	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; lower contact sharp at 85 deg TCA
TT8-20-04	18.21	19.8	1.59	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke; tr py
TT8-20-04	19.8	22.05	2.25	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff; moderate stringers of sericite-epidote alteration; tr py
TT8-20-04	22.05	23.93	1.88	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke with minor interbedded mafic tuff; tr py
TT8-20-04	23.93	25.83	1.9	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff with frequent interbeds (<25cm) of greywacke; moderate stringers of sericite-epidote alteration; tr py to locally 1% stringer py
TT8-20-04	25.83	26.32	0.49	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke with minor interbedded mafic tuff; tr py
TT8-20-04	26.32	28.55	2.23	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff with frequent interbeds (<25cm) of greywacke; moderate stringers of sericite-epidote alteration; tr py; two barren quartz veins at 27.93m and 27.99m
TT8-20-04	28.55	29.15	0.6	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke with minor interbedded mafic tuff; tr py
TT8-20-04	29.15	32.89	3.74	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff with rare interbeds (<15cm) of greywacke; moderate stringers of sericite-epidote alteration; tr py to locally 2% stringer py, po; two feldspar porphyry dykes from 31.80-31.87 and 31.94-32.02 and trending 60 deg TCA
TT8-20-04	32.89	36.1	3.21	3A	Greywacke	f.g. to m.g. massvie dark grey strongly biotitic greywacke with minor interbedded mafic tuff; tr py
TT8-20-04	36.1	37.33	1.23	1H	Mafic Tuff	v.f.g. massive to weakly laminated dark green-black strongly biotitic mafic tuff with rare interbeds (<15cm) of greywacke; moderate stringers of sericite-epidote alteration; tr to locally 2% disseminated and stringer py
TT8-20-04	37.33	37.5	0.17	QV	Quartz Vein	f.g. to m.g. massive dark grey strongly biotitic greywacke with 1-2cm bands of mafic tuff and two 1-3cm medium grey quartz veins with 3% py, po, 1% cpy and 1 speck of VG (maybe some electrum also)
TT8-20-04	37.5	47.2	9.7	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to poorly bedded strongly biotitic greywacke; periodically cut by <1mm sericite-epidote fractures; trace py
TT8-20-04	47.2	48.03	0.83	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; lower contact sharp at 75 deg TCA; from 47.84-48.03 is a m.g. massive white feldspar porphyry dyke
TT8-20-04	48.03	52.53	4.5	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to poorly bedded strongly biotitic greywacke; periodically cut by <1mm sericite-epidote fractures; trace py
TT8-20-04	52.53	53.18	0.65	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive strongly biotitic greywacke; locally strong pervasive to patchy sericite and epidote alteration; trace py
TT8-20-04	53.18	58.22	5.04	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive strongly biotitic greywacke; periodically cut by <1mm sericite-epidote fractures; trace py; 53.85-54.10 is a light grey quarzt vein with trace py which is likely related to pegmatite intrusion; pegmatites from 55.33-55.38 and 55.86-56.04m
TT8-20-04	58.22	71.27	13.05	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes
TT8-20-04	71.27	72.09	0.82	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; upper contact at 40 deg TCA, lower contact sharp at 80 deg TCA
TT8-20-04	72.09	77.84	5.75	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes
TT8-20-04	77.84	80.52	2.68	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; upper contact at 80 deg TCA, lower contact sharp at 80 deg TCA

TT8-20-04	80.52	83.3	2.78	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes
TT8-20-04	83.3	83.9	0.6	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; upper contact at 70 deg TCA, lower contact sharp at 85 deg TCA
TT8-20-04	83.9	84.78	0.88	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes
TT8-20-04	84.78	86.45	1.67	4E	Pegmatite	v.c.g. k-spar pink-grey pegmatite; upper contact at 60 deg TCA, lower contact sharp at 55 deg TCA
TT8-20-04	86.45	87.14	0.69	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes
TT8-20-04	87.14	87.54	0.4	5A	Granite	m.g. k-spar pink-grey granite; upper contact at 60 deg TCA, lower contact sharp at 55 deg TCA
TT8-20-04	87.54	93	5.46	3A	Greywacke	f.g. to m.g. medium to locally dark grey massive to moderately-strongly sheared strongly biotitic greywacke; moderate to strong pervasive to patchy sericite and epidote alteration throughout interval; trace to locally 1-2% dissemineated and stringer py; periodically cut by <15cm pegmatite dykes

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-04	TT8 Zone	Actlabs	A20-01551		10.19	11.19	1	825437		6		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		11.19	11.96	0.77	825438		5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		15.08	16.08	1	825439		< 5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	Blank				825440		< 5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		16.08	17	0.92	825441		7		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		17	17.77	0.77	825442		6		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		18.21	19	0.79	825443		6		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		19	19.8	0.8	825444		14		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		19.8	20.8	1	825445		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		20.8	21.35	0.55	825446		7		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		21.35	22.05	0.7	825447		6		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		22.05	22.97	0.92	825448		< 5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		22.97	23.93	0.96	825449		28		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	OREAS 216			0	825450		6830		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		23.93	25.05	1.12	825451		56		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		25.05	25.83	0.78	825452		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		25.83	26.32	0.49	825453		7		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		26.32	27.1	0.78	825454		13		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		27.1	28	0.9	825455		33		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		28	28.55	0.55	825456		51		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		28.55	29.15	0.6	825457		13		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		29.15	30.15	1	825458		35		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		30.15	31.15	1	825459		29		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	Blank				825460		5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		31.15	32.02	0.87	825461		22		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		32.02	32.89	0.87	825462		11		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		32.89	33.46	0.57	825463		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		33.46	34.23	0.77	825464		15		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		34.23	35.23	1	825465		14		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		35.23	36.01	0.78	825466		15		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		36.01	37	0.99	825467		28		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		37	37.5	0.5	825468	VG 1 speck	2130		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		37.5	38.5	1	825469		208		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	OREAS 215				825470				
TT8-20-04	TT8 Zone	Actlabs	A20-01551		38.5	39	0.5	825471		17		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		39	39.6	0.6	825472		18		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		39.6	40.6	1	825473		14		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		40.6	41.6	1	825474		< 5		
TT8-20-04	TT8 Zone	Actlabs	lab did not receive sample		41.6	42.6	1	825475				
TT8-20-04	TT8 Zone	Actlabs	lab did not receive sample		42.6	43.6	1	825476				
TT8-20-04	TT8 Zone	Actlabs	A20-01551		43.6	44.6	1	825477		14		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		51.67	52.53	0.86	825478		47		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		52.53	53.18	0.65	825479		12		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	Blank				825480		5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		53.18	53.85	0.67	825481		7		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		53.85	54.1	0.25	825482		8		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		54.1	55.1	1	825483		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		55.1	55.86	0.76	825484		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		55.86	56.3	0.44	825485		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		56.3	57.3	1	825486		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		57.3	58.22	0.92	825487		32		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		58.22	59.2	0.98	825488		11		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		59.2	60.2	1	825489		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	OREAS 210				825490		5460		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		60.2	61.2	1	825491		11		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		61.2	62.2	1	825492		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		62.2	63.2	1	825493		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		63.2	64.2	1	825494		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		64.2	65.2	1	825495		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		65.2	66.2	1	825496		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		66.2	67.2	1	825497		8		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		67.2	68.2	1	825498		10		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		74	75	1	825499		12		
TT8-20-04	TT8 Zone	Actlabs	A20-01551	Blank				825500		< 5		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		81	82	1	827501		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		88	89	1	827502		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		89	90	1	827503		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		90	91	1	827504		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		91	92	1	827505		9		
TT8-20-04	TT8 Zone	Actlabs	A20-01551		92	93	1	827506		9		

HARTE GOLD CORP	**Hole Number:**	TT8-20-05
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					2-Feb-2020	3-Feb-2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658429					
Northing	5395686	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					4-Feb-2020	4-Feb-2020
Final Pick up		**Depth(m):**	84.00	**Logger 1:**	Dave Stevenson	
Easting	658440.000			**Logger 2:**		
Northing	5395682.000	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	406.288			**Assay Lab:**		
Casing						

Purpose of Hole	
Results	
Comments	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	295.0	-70.2	56850		302.6
54.0	293.7	-70.5	56634		301.3
84.0	294.0	-70.4	56415		301.6
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-05	0	7.4	7.4	OVB	Overburden	
TT8-20-05	7.4	7.67	0.27	5A	Granite	m.g. massive green-grey granite boulder?
TT8-20-05	7.67	10.92	3.25	3A	Greywacke	f.g. to m.g massive to locally moderately sheared dark grey greywacke with frequent narrow interbeds of v.f.g. massive dark green-black mafic tuff; frequently cut by <10cm f.g.-m.g. massive white felsic dykes (feldspar porphyry?); tr to locally 1% py
TT8-20-05	10.92	11.04	0.12	QV	Quartz Vein	light to medium grey quartz vein hosts 10 specks VG
TT8-20-05	11.04	32.18	21.14	3A	Greywacke	v.f.g. to m.g. massive to poorly bedded to moderately sheared light to dark grey strongly biotitic greywacke; trace to 1% disseminated to stringer py throughout unit; weak fracture controlled sericite-epidote alteration; occassional cut by <20 cm f.g. to m.g. massive white quartz-feldspar porphyry and felsic dykes; occassionaly interbedded with narrow <20cm of mafic tuff and finer grained light gray less biotitic and more silicious looking quartz sandstone?
TT8-20-05	32.18	33.44	1.26	4E	Pegmatite	v.c.g. massive kspar-pink-grey strongly biotitic pegmatite; tr to 1% clots of c.g. py
TT8-20-05	33.44	42.87	9.43	3A	Greywacke	v.f.g. to m.g. massive to poorly bedded to moderately sheared light to dark grey strongly biotitic greywacke; trace to 1% disseminated to stringer py throughout unit; weak fracture controlled sericite-epidote alteration; cut by <3cm white felsic dyke and < 12cm pegmatite dyke
TT8-20-05	42.87	44.98	2.11	4E	Pegmatite	v.c.g. massive kspar-pink-grey strongly biotitic pegmatite; upper and lower contact sharp at 60 deg TCA
TT8-20-05	44.98	67.28	22.3	3A	Greywacke	v.f.g. to m.g. massive to poorly bedded to moderately sheared light to dark grey strongly biotitic greywacke; trace to 1% disseminated to stringer py throughout unit; weak fracture controlled sericite-epidote alteration; occassionally cut by narrow m.g.white quartz-feldspar porphyry dykes and pegmatite dykes
TT8-20-05	67.28	70.86	3.58	4E	Pegmatite	v.c.g. massive kspar-pink-grey strongly biotitic pegmatite; upper and lower contact sharp at 85 and 80 deg TCA
TT8-20-05	70.86	77.34	6.48	3A	Greywacke	v.f.g. to m.g. massive to poorly bedded to moderately sheared light to dark grey strongly biotitic greywacke; trace to 1% disseminated to stringer py throughout unit; weak fracture controlled sericite-epidote alteration; occassionally cut by narrow m.g.white quartz-feldspar porphyry dykes
TT8-20-05	77.34	80.78	3.44	4E	Pegmatite	v.c.g. massive kspar-pink-grey strongly biotitic pegmatite; upper and lower contact sharp at 80 and 70 deg TCA
TT8-20-05	80.78	84	3.22	3A	Greywacke	v.f.g. to m.g. massive to poorly bedded to moderately sheared light to dark grey strongly biotitic greywacke; trace to 1% disseminated to stringer py throughout unit; weak fracture controlled sericite-epidote alteration; occassionally cut by narrow m.g.white quartz-feldspar porphyry dykes

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-05	TT8 Zone	Actlabs	A20-01653		7.17	8.21	1.04	827507		91		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		8.21	8.9	0.69	827508		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		8.9	9.42	0.52	827509		15		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	OREAS 216				827510		6690		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		9.42	10.05	0.63	827511		7		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		10.05	10.45	0.4	827512		31		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		10.45	11.14	0.69	827513	10 specks VG	> 10000	12.9	9.43
TT8-20-05	TT8 Zone	Actlabs	A20-01653		11.14	12	0.86	827514		202		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		12	13	1	827515		8		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		13	14	1	827516		9		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		14	14.5	0.5	827517		11		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		14.5	15.1	0.6	827518		6		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		15.1	15.53	0.43	827519		9		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	Blank				827520		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		15.53	16.43	0.9	827521		7		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		16.43	17.08	0.65	827522		9		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		17.08	17.76	0.68	827523		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		17.76	18.5	0.74	827524		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		18.5	19	0.5	827525		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		19	19.93	0.93	827526		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		19.93	20.5	0.57	827527		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		20.5	21	0.5	827528		8		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		21	21.6	0.6	827529		5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	OREAS 215				827530		3560		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		21.6	22.6	1	827531		10		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		22.6	23.6	1	827532		17		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		23.6	24.6	1	827533		10		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		24.6	25.6	1	827534		13		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		25.6	26.55	0.95	827535		13		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		26.55	27.55	1	827536		8		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		27.55	28.55	1	827537		8		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		28.55	29.55	1	827538		10		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		29.55	30.55	1	827539		20		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	Blank				827540		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		30.55	31.55	1	827541		18		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		31.55	32.18	0.63	827542		6		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		37	38	1	827543		10		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		38	39	1	827544		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		39	40	1	827545		8		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		46	47	1	827546		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		47	48	1	827547		5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		48	49	1	827548		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		49	50	1	827549		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	OREAS 210				827550		5550		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		50	51	1	827551		7		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		51	52	1	827552		5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		58	59	1	827553		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		59	60	1	827554		6		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		60	61	1	827555		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		61	62	1	827556		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		62	63	1	827557		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		63	64	1	827558		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		64	65	1	827559		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	Blank				827560		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		65	66	1	827561		6		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		73	74	1	827562		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		74	75	1	827563		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		75	76	1	827564		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		76	77	1	827565		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		80.78	81.5	0.72	827566		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		81.5	82.5	1	827567		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		82.5	83	0.5	827568		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653		83	84	1	827569		< 5		
TT8-20-05	TT8 Zone	Actlabs	A20-01653	OREAS 216			0	827570		6760		

HARTE GOLD CORP	**Hole Number:**	TT8-20-06
	Drill Rig:	HC-150-16
	Claim Number:	

Location	
Surface	
Planned Coordinates	
Easting	658472
Northing	5395661
Elevation(m)	
Final Pick up	
Easting	658472.000
Northing	5395660.000
Elevation(m)	406.750

Drill Hole Orientation	
Azimuth:	300
Dip:	-70
Depth(m):	45.00
Core Size:	NQ

Dates Drilled:	**Start Date:**	**End Date:**	
	3-Feb-2020	4-Feb-2020	
Drill Contractor:	Forages Chibougamau Ltée		
Dates Logged:	**Start Date:**	**End Date:**	
	5-Feb-2020	5-Feb-2020	
Logger 1:	Dave Stevenson		
Logger 2:			
Logger 3:			
Assay Lab:			

Casing	
Purpose of Hole	
Results	
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
27.0	300.0	-70.5	56482		307.6
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-06	0	11	11	OVB	Overburden	
TT8-20-06	11	11.36	0.36	3A	Greywacke	f.g. to m.g. massive dark grey moderate to strongly biotitic greywacke with <1cm white quartz-feldspar veinlet trending at 65 deg TCA; tr to 1% py
TT8-20-06	11.36	12.96	1.6	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff; weak fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py; intruded by a 2cm pegmatite dykelet at 12m
TT8-20-06	12.96	13.17	0.21	QV	Quartz Vein	Quartz veins from 13.02-13.09m and 13.13-13.17m with trace to locally 1% py, cpy; felsic dyke from 12.96-13.02m and greywacke from 13.09-13.13m
TT8-20-06	13.17	13.55	0.38	3A	Greywacke	f.g. to m.g. massive to weakly sheared dark grey moderate to strongly biotitic greywacke; tr py
TT8-20-06	13.55	14.41	0.86	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff; weak fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py
TT8-20-06	14.41	14.76	0.35	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke; tr py; weak fracture-controlled sericite-epidote alteration; quartz-feldspar porphyry dyke from 14.50-14.70m
TT8-20-06	14.76	16.37	1.61	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff with minor interbedded greywacke; weak fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py; m.g massive white quartz-feldspar porphyry dyke from 15.66-15.72 and 16.26-16.37m
TT8-20-06	16.37	17.6	1.23	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-06	17.6	20.2	2.6	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff with minor interbedded greywacke; weak fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py
TT8-20-06	20.2	21.36	1.16	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke with minor interbedded mafic tuff; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-06	21.36	21.81	0.45	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic and chloritic mafic tuff; moderate fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py
TT8-20-06	21.81	22.42	0.61	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke with minor interbedded mafic tuff; tr py; weak fracture-controlled sericite-epidote alteration; cut by two <4mm felsic dykelets trending 80 deg TCA which have S and Z folds
TT8-20-06	22.42	23.32	0.9	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic and chloritic mafic tuff; moderate fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py; quartz-feldspar porphyry or pegmatite dykes from 22.42-22.66m and 22.82-22.89 and 22.92-22.98m
TT8-20-06	23.32	23.75	0.43	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke with minor interbedded mafic tuff/pegmatite from 23.23-23.32; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-06	23.75	24	0.25	QV	Quartz Vein	massive medium grey quartz vein with minor greywacke;2% py, 1% sph, 1% galena, 1% cpy and +26 speck of VG; upper and lower contacts sharp at 90 deg TCA
TT8-20-06	24	27.18	3.18	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke with minor interbedded mafic tuff and cut by <2cm white felsic dykelets at 85 deg TCA; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-06	27.18	28.15	0.97	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic and chloritic mafic tuff; trace py; cut by two narrow (<4cm) felsic dykelets
TT8-20-06	28.15	28.55	0.4	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-06	28.55	29.62	1.07	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic and chloritic mafic tuff; trace to locally 1% py; cut by narrow (<4cm) felsic and pegmatite dykelets

TT8-20-06	29.62	30.22	0.6	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke; tr py; weak fracture-controlled to locally strong pervasive sericite-epidote alteration
TT8-20-06	30.22	30.9	0.68	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic and chloritic mafic tuff with minor interbedded greywacked; trace to locally 1% py; cut by narrow (<4cm) felsic dykelets; locally weakly patchy potassic alteration
TT8-20-06	30.9	43.28	12.38	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey moderate to strongly biotitic greywacke with minor <10cm interbedded mafic tuff and cut by <10cm c.g. potassic pegmatite dykes; tr py; weak fracture-controlled to locally strong pervasive sericite-epidote alteration; weak patchy potassic alteration; trace to locally 1-2% disseminated py
TT8-20-06	43.28	45	1.72	4E	Pegmatite	v.c.g. massive strongly potassic altered pegmatite with minor greywacke from 44.55-44.75m

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-06	TT8 Zone	Actlabs	A20-01653		11	11.36	0.36	827571		15		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		11.36	12	0.64	827572		32		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		12	12.96	0.96	827573		73		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		12.96	13.55	0.59	827574		7		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		13.55	14.41	0.86	827575		14		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		14.41	14.92	0.51	827576		29		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		14.92	15.72	0.8	827577		70		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		15.72	16.37	0.65	827578		16		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		16.37	17	0.63	827579		6		
TT8-20-06	TT8 Zone	Actlabs	A20-01653	Blank				827580		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		17	17.6	0.6	827581		7		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		17.6	18.43	0.83	827582		10		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		18.43	19.44	1.01	827583		19		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		19.44	20.2	0.76	827584		9		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		20.2	20.8	0.6	827585		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		20.8	21.36	0.56	827586		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		21.36	21.81	0.45	827587		64		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		21.81	22.42	0.61	827588		10		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		22.42	23.32	0.9	827589		9		
TT8-20-06	TT8 Zone	Actlabs	A20-01653	OREAS 215				827590		3490		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		23.32	24	0.68	827591	26 specks VG	> 10000	36.7	33.1
TT8-20-06	TT8 Zone	Actlabs	A20-01653		24	25	1	827592		94		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		25	26	1	827593		39		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		26	26.5	0.5	827594		26		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		26.5	27.18	0.68	827595		19		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		27.18	28.15	0.97	827596		14		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		28.15	28.55	0.4	827597		6		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		28.55	29.1	0.55	827598		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		29.1	29.62	0.52	827599		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653	Blank				827600		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		29.62	30.22	0.6	827601		< 5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		30.22	30.9	0.68	827602		10		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		30.9	31.9	1	827603		11		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		31.9	32.9	1	827604		6		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		32.9	33.9	1	827605		8		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		33.9	34.9	1	827606		8		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		34.9	35.9	1	827607		6		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		35.9	36.9	1	827608		7		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		36.9	37.9	1	827609		8		
TT8-20-06	TT8 Zone	Actlabs	A20-01653	OREAS 210				827610		5510		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		37.9	38.9	1	827611		16		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		38.9	39.9	1	827612		15		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		39.9	40.9	1	827613		8		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		40.9	41.9	1	827614		5		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		41.9	42.4	0.5	827615		6		
TT8-20-06	TT8 Zone	Actlabs	A20-01653		42.4	43.28	0.88	827616		6		

HARTE GOLD CORP	**Hole Number:**	TT8-20-07
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					8-Feb-2020	9-Feb-2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658521					
Northing	5395748	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					9-Feb-2020	9-Feb-2020
Final Pick up		**Depth(m):**	117.00	**Logger 1:**	Dave Stevenson	
Easting	658421.743			**Logger 2:**	Andrew Wehrfritz	
Northing	5395578.755	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	411.560			**Assay Lab:**		
Casing						

Purpose of Hole	Exploration Drilling of the TT8 Showing
Results	No significant Mineralization intersected.
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
27.0	301.3	-70.2	56524		308.9
57.0	301.6	-70.1	56517		309.2
87.0	301.6	-70.0	56818		309.2
117.0	302.3	-70.0	56835		309.9
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-07	0	11.95	11.95	OVB	Overburden	Casing 12m
TT8-20-07	11.95	16.09	4.14	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff frequently interbedded with f.g. to m.g. massive dark grey strongly biotitic greywacke and minor pillowed mafic volcanic; weak fracture-controlled sericite and epidote alteration; trace to 1-2% disseminated to stringer py in the mafic volcanics and trace py in the greywacke; 13.62-13.65m is a 3cm dark grey quartz vein with trace py and possibly sphalerite: TT8 Vein?
TT8-20-07	16.09	21.27	5.18	4E	Pegmatite	v.c.g. massive strongly potassic altered pegmatite; tr py
TT8-20-07	21.27	22.18	0.91	4C	Quartz-Feldspar Porphyry	f.g. to m.g. massive white-grey weakly biotitic quartz-feldspar porphyry dyke; tr py; mafic tuff from 21.27-21.36m; upper and lower contacts sharp at 45 and 25 deg TCA
TT8-20-07	22.18	22.69	0.51	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff; weak fracture-controlled sericite and epidote alteration; trace to 1% disseminated to stringer py
TT8-20-07	22.69	23.6	0.91	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey-black moderate to strongly biotitic greywacke; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-07	23.6	24.27	0.67	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff; weak fracture-controlled sericite and epidote alteration; trace to 1% disseminated to stringer py; pegmatite dyke from24.10-24.27m; upper and lower contacts sharp at 75 deg TCA
TT8-20-07	24.27	25.1	0.83	3A	Greywacke	f.g. to m.g. massive to moderately sheared dark grey-black moderate to strongly biotitic greywacke; tr py; weak fracture-controlled sericite-epidote alteration
TT8-20-07	25.1	25.45	0.35	4E	Pegmatite	v.c.g. massive strongly potassic altered pegmatite; tr py; upper and lower contact sharp at 20 deg TCA
TT8-20-07	25.45	26.69	1.24	3A	Greywacke	f.g. to m.g. massive to moderately to strongly sheared dark grey-black moderate to strongly biotitic greywacke; tr to locally 2% disseminated to stringer py; weak fracture-controlled sericite-epidote alteration
TT8-20-07	26.69	27.08	0.39	1H	Mafic Tuff	v.f.g. massive to finely laminated to poorly bedded dark green-black strongly biotitic mafic tuff; weak fracture-controlled sericite and epidote alteration; trace to 1% disseminated to stringer py; pegmatite dyke from24.10-24.27m; upper and lower contacts sharp at 75 deg TCA
TT8-20-07	27.08	66	38.92	3A	Greywacke	f.g. to m.g. massive to moderately to strongly sheared dark grey-black moderate to strongly biotitic greywacke; tr to locally 2% disseminated to stringer py; weak fracture-controlled sericite-epidote alteration. Narrow section of quartz (<5cm) at 41.85 to 41.89 with minor blebby py. Minor narrow sections of mafic tuffs intermittently throughout.
TT8-20-07	66	69.2	3.2	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica. Fractured core from 67.2 to 67.5m with minor amounts of fault gouge.
TT8-20-07	69.2	100.65	31.45	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Narrow sections of pink pegmatite intersect the unit in areas; Pink Potassic alteration along fractures associated with pegmatite. Narrow sections of mafic tuff intersect sporadically as well (<30cm). Trace to 2% finely disseminated sulphides throughout the unit (py), minor amounts of blebby py. Fractured core from 90m to 93m associated with pink potassic alteration and sericitic alteration with a stockwork texture. Silicification and minor amounts of mo in qz veinlets at 89.2
TT8-20-07	100.65	107.76	7.11	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-07	107.76	117	9.24	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Narrow sections of pink pegmatite intersect the unit in areas; Pink Potassic alteration along fractures associated with pegmatite. Trace finely disseminated py.
TT8-20-07	117	117				EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	12	12.47	0.47	827674		15		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	12.47	13.4	0.93	827675		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	13.4	14	0.6	827676		28		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	14	15.2	1.2	827677		28		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	15.2	16.09	0.89	827678		190		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	22.18	22.69	0.51	827679		16		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Blank				827680		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	25.45	26	0.55	827681		8		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	26	26.9	0.9	827682		6		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	26.9	28	1.1	827683		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	28	29	1	827684		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	32.15	33	0.85	827685		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	35	36	1	827686		20		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	40	41	1	827687		8		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	41	42	1	827688		11		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	44	45	1	827689		10		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	OREAS 216				827690		6750		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	45	46	1	827691		15		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	48.46	49	0.54	827692		6		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	49	50	1	827693		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	50	50.93	0.93	827694		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	54.38	55.5	1.12	827695		5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	57	58	1	827696		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	63.52	64	0.48	827697		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	64	65	1	827698		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	71.5	72.14	0.64	827699		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Blank				827700		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	72.14	72.49	0.35	827701		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	75	76	1	827702		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay+Geochem	88.5	89	0.5	827703		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay+Geochem	89	90	1	827704		5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay+Geochem	90	90.55	0.55	827705		< 5		
TT8-20-07	TT8 Zone	Actlabs	A20-01865	Assay	113	114	1	827706		5		

HARTE GOLD CORP	**Hole Number:**	TT8-20-08
	Drill Rig:	HC-150-16
	Claim Number:	

Location	
Surface	
Planned Coordinates	
Easting	658510
Northing	5395524
Elevation(m)	
Final Pick up	
Easting	658512.084
Northing	5395521.949
Elevation(m)	391.661

Drill Hole Orientation	
Azimuth:	300
Dip:	-70
Depth(m):	99.00
Core Size:	NQ

Dates Drilled:	**Start Date:**	**End Date:**	
	Feb 09 2020	Feb 10 2020	
Drill Contractor:	Forages Chibougamau Ltée		
Dates Logged:	**Start Date:**	**End Date:**	
	Feb 10 2020	Feb 10 2020	
Logger 1:	Andrew Wehrfritz		
Logger 2:			
Logger 3:			
Assay Lab:	Actlabs		

Casing	
Purpose of Hole	Exploration of the TT8 zone
Results	Au bearing qtz vein from 43.05m to 43.23m with 8 specs of VG
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	292.1	-69.7	56667		299.7
54.0	292.7	-69.7	56670		300.3
84.0	293.1	-69.6	56786		300.7
99.0	292.8	-69.6	56671		300.4

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-08	0	8.33	8.33	OVB	Overburden	
TT8-20-08	8.33	10.35	2.02	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Some narrow sections of greywacke.
TT8-20-08	10.35	17.78	7.43	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. <1% finely disseminated py. Narrow mafic sections from 16 to 17m.
TT8-20-08	17.78	20.18	2.4	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-08	20.18	24.15	3.97	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Narrow sections of mafics intermittently (<10cm). Approximately 1% finely disseminated py. Blebby py from 23.8 to 24m.
TT8-20-08	24.15	36.4	12.25	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica. Mafic tuff subunit from 32.72m to 33.5m containing a section of greywacke from 32.78 to 33.11. up to 2% py stringers in the mafic portion of the subunit. Bleb of mo at 36.3m.
TT8-20-08	36.4	43.05	6.65	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Narrow quartz stringers throughout the majority of the unit most of which are associated with py stringers. 2-4 % py stringers/blebs overall. Narrow sections of greywacke intermittently throughout. (<10cm)
TT8-20-08	43.05	43.23	0.18	QV	Quartz Vein	Smokey Quartz vein. 5 to 10% blebby sulphides; predominately py with lesser sph and cpy, 8 specs of VG. Minor amounts of mafics within the quartz.
TT8-20-08	43.23	47.92	4.69	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. <<1% finely disseminated py. 4E subunit at 44.3; fracture controlled potassic alteration associated with the subunit from 44.55 to 47.92m
TT8-20-08	47.92	51	3.08	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Minor amounts of fracture controlled potassic alteration from 48m to 49m.
TT8-20-08	51	73.52	22.52	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Minor amount of fracture controlled potassic alteration from 51m to 52m. Up to 2% blebby and disseminated py in sections from 55 to 57m some of which are associated with narrow sections of mafics (<10cm). Silicification 60.95 from 61.55m. ~2% Blebby sulphides from 60.95 to 73.52m. Quartz stringers and veinlets throughout within this interval.
TT8-20-08	73.52	75.36	1.84	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-08	75.36	96.34	20.98	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Quartz stringers intermittently throughout. Up to 1% sulphides within some sections of the unit. Minor amounts of fracture controlled potassic alteration.
TT8-20-08	96.34	99	2.66	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-08	99	99	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM	Comments
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	17.35	17.78	0.43	827707		5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	17.78	18.5	0.72	827708		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	18.5	19	0.5	827709		6			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	OREAS 215				827710		3570			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	19	19.33	0.33	827711		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	19.33	20.18	0.85	827712		10			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	20.18	21	0.82	827713		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	21	22	1	827714		9			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	22	23	1	827715		150			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	23	24.15	1.15	827716		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	32	32.72	0.72	827717		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	32.72	33.5	0.78	827718		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	33.5	34	0.5	827719		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Blank				827720		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	36.4	37	0.6	827721		8			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	37	38	1	827722		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	38	39	1	827723		17			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	39	40	1	827724		54			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	40	41.11	1.11	827725		42			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	41.11	42	0.89	827726		63			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	42	42.9	0.9	827727		17			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	42.9	43.37	0.47	827728		> 10000	33.5	29.5	
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	43.37	44	0.63	827729		28			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	OREAS 210				827730		5510			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	44	45	1	827731		15			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay+Geochem	45	46	1	827732		6			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	54	55	1	827733		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	55	56	1	827734		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	56	57	1	827735		5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	57	58	1	827736		24			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	60.95	61.55	0.6	827737		23			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	61.55	62	0.45	827738		30			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	62	63	1	827739		19			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Blank				827740		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	63	64	1	827785		19			**Sample Subsequently added**
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	64	65	1	827741		12			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	65	66	1	827742		9			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	66	67	1	827743		11			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	67	68	1	827744		9			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	68	69	1	827745		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	69	70	1	827746		6			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	70	71	1	827747		9			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	71	72	1	827748		5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	72	73	1	827749		37			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	OREAS 216				827750		6600			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	73	73.52	0.52	827751		9			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	82	83	1	827752		5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	91	92	1	827753		< 5			
TT8-20-08	TT8 Zone	Actlabs	A20-01864	Assay	92	93	1	827754		< 5			

SAMPLE_NUMBER	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho
	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm
	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827720	42.8	2.74	0.16	7.5	2.41	1.12	< 0.1	12	15	201	1.33	2.5	30	1	0.5	1	0.2
827721	67.5	2.07	3.03	7.03	0.48	6.7	0.3	136	84	1660	9.79	0.4	20	74.6	3	1.3	1
827722	46.1	1.77	2.76	7.35	0.41	7.78	0.1	178	94	1760	10.3	0.5	20	68	3	0.8	1
827723	35.6	1.81	2.06	7.1	0.47	7.62	0.1	141	96	1730	9.62	0.5	20	74.8	3	1	1
827724	43	2.01	1.74	6.91	0.7	6.53	0.2	204	106	1460	8.65	0.8	10	80.4	2.7	1.6	0.9
827725	71.3	> 3.00	1.67	7.96	0.93	4.35	< 0.1	161	64	886	5.33	1.7	< 10	54.4	1.6	1	0.5
827726	51.4	1.97	1.65	7.42	1.03	5.77	1.4	255	78	1370	6.59	1.3	10	56	2.1	0.8	0.7
827727	69.5	2.27	2.32	7.54	1.2	5.39	0.4	172	149	1230	5.81	1.3	< 10	71.3	1.9	1.4	0.6
827728	45.7	1.76	1.26	5.37	1.07	3.96	4.2	121	67	739	3.7	1.2	30	43.2	1	1.3	0.3
827729	67.7	2.99	1.07	8.15	1.68	2.78	0.1	63	55	548	2.81	2.4	20	28.6	0.8	2.2	0.3
827730	13.4	1.41	2.97	5.93	0.59	5.41	0.2	159	178	3820	12	1.5	10	113	2.1	0.9	0.8
827731	53.3	> 3.00	0.74	8.15	2.94	1.95	0.1	43	34	389	2.01	2.2	< 10	17.4	0.7	1.5	0.2
827732	52.8	> 3.00	0.97	8.2	1.56	2.27	< 0.1	58	33	481	2.7	2.3	< 10	25.3	0.8	1.1	0.3

SAMPLE_NUMBER	Ag	Cs	Co	Eu	Bi	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.05	0.05	0.1	0.05	0.02	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827720	0.14	1.75	1.8	0.58	0.03	0.2	42.1	16.6	< 0.1	94.3	6.4	109	112	5.5	1.42
827721	0.28	1.32	48.7	0.95	1.28	0.5	127	21	< 0.1	21	29.3	150	8	0.7	0.54
827722	0.34	0.78	51.9	0.98	1.57	0.3	117	20.1	< 0.1	11.5	28.9	201	9	0.3	0.54
827723	0.3	0.85	50.6	1.01	1.41	0.5	138	20.2	< 0.1	15.7	28.1	200	9	0.5	0.25
827724	0.58	3.93	50.9	0.91	1.95	1	146	19.7	< 0.1	33.9	25.4	199	19	0.7	1.23
827725	0.25	5.4	29.1	0.94	0.79	0.5	93.7	19.9	< 0.1	39.8	15.1	436	59	2	2.08
827726	0.36	3.17	35.8	0.89	1.25	0.7	573	19.8	< 0.1	47.5	19.5	330	43	3.2	6.69
827727	0.46	3.86	28.3	0.67	1.09	0.4	247	18.6	< 0.1	66.1	17.7	255	33	0.9	1.85
827728	7.59	3.2	16.3	0.51	6.09	1.6	715	13.6	< 0.1	59.1	10.7	203	36	3.3	2.6
827729	0.35	8.67	12.4	0.6	0.33	0.3	88.9	20.6	< 0.1	78	9.4	337	72	6.9	12.8
827730	0.88	2.95	38.1	1.22	0.18	2.2	121	15.8	2970	21.1	23.2	242	69	3	3.78
827731	0.16	6.55	6.6	0.51	0.21	0.3	53.4	20.7	0.7	198	7.9	278	68	6.6	1.46
827732	0.12	3.22	11.7	0.72	0.24	0.4	53.3	18.7	< 0.1	60.7	8.4	355	82	5.4	3.66

SAMPLE_NUMBER	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827720	< 0.1	2	< 0.1	< 0.1	683	31.7	63.2	7.1	23	3.9	2.5	0.2	1.3	1.9
827721	< 0.1	1	< 0.1	< 0.1	54	4.4	12.7	2	9.8	3.2	4.2	0.6	5.1	99.5
827722	< 0.1	< 1	< 0.1	< 0.1	64	4.4	12.6	2.1	9.8	3.3	4.3	0.7	5.1	105
827723	< 0.1	1	< 0.1	< 0.1	104	4.7	13.5	2.1	10.4	2.9	4.3	0.6	5	111
827724	< 0.1	1	< 0.1	< 0.1	218	4.9	13.4	2.1	9.6	3.2	3.9	0.6	4.7	209
827725	< 0.1	< 1	< 0.1	< 0.1	339	15.1	35.9	4.8	18.9	3.9	3.4	0.4	2.9	92.5
827726	< 0.1	< 1	< 0.1	0.1	334	10.3	25.2	3.4	13.6	3.2	3.3	0.5	3.6	89.2
827727	< 0.1	< 1	< 0.1	< 0.1	453	9.4	23	3.1	11.6	2.5	3	0.4	3.2	167
827728	< 0.1	< 1	< 0.1	2.2	360	9.3	22	2.8	9.9	2.1	2	0.3	2	403
827729	< 0.1	1	< 0.1	< 0.1	408	17	38.1	4.8	17.2	3.1	2.3	0.3	1.8	80.9
827730	< 0.1	1	3.9	0.1	177	16.8	28.4	4.7	18.9	4.9	4.7	0.6	4.3	163
827731	< 0.1	< 1	< 0.1	< 0.1	344	15.4	34.1	4.1	14.4	2.2	1.8	0.2	1.4	41.8
827732	< 0.1	< 1	< 0.1	< 0.1	460	22.3	48.7	6.1	21.8	3.6	2.5	0.2	1.5	48.8

SAMPLE_NUMBER	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
827720	< 0.1	< 0.1	0.5	< 0.1	0.4	< 0.1	< 0.001	0.68	16.1	2	11.3	0.7	0.126	0.017	< 0.01
827721	0.2	0.4	3.3	0.5	< 0.1	< 0.1	< 0.001	0.16	17.1	39	1	1.5	0.246	0.04	0.5
827722	0.2	0.4	3.2	0.5	< 0.1	< 0.1	< 0.001	0.12	6.8	41	0.4	0.1	0.284	0.039	0.64
827723	0.2	0.4	3.1	0.5	< 0.1	0.1	< 0.001	0.15	4	39	0.5	0.2	0.287	0.04	0.57
827724	0.1	0.4	2.8	0.4	< 0.1	0.3	< 0.001	0.27	6.8	36	0.6	0.2	0.431	0.038	1.21
827725	0.3	0.2	1.5	0.3	0.1	0.6	< 0.001	0.28	6.6	19	2.1	0.6	0.441	0.056	0.37
827726	0.2	0.3	2.1	0.3	0.2	1.3	< 0.001	0.3	143	27	1.5	0.5	0.57	0.047	0.62
827727	0.2	0.3	2	0.3	< 0.1	0.2	< 0.001	0.45	78.6	27	2.4	0.9	0.364	0.035	0.24
827728	0.1	0.1	1.1	0.2	0.2	2.9	< 0.001	0.42	301	15	2.4	0.9	0.303	0.029	0.52
827729	0.1	0.1	0.9	0.1	0.6	0.7	0.001	0.52	22.6	9	4.1	3.3	0.214	0.04	0.25
827730	0.2	0.3	1.9	0.3	< 0.1	2.5	< 0.001	0.14	10.9	19	3.5	1.4	0.521	0.184	2.96
827731	0.1	0.1	0.9	0.2	0.6	0.3	< 0.001	1.28	23.4	5	4.8	2.8	0.149	0.03	0.09
827732	< 0.1	0.1	0.8	0.1	0.4	0.4	< 0.001	0.37	7.5	6	4.6	1.6	0.204	0.059	0.28

HARTE GOLD CORP	**Hole Number:**	TT8-20-09
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					Feb-10-2020	Feb-11 2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658559					
Northing	5395611	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					Feb-11 2020	Feb-11 2020
Final Pick up		**Depth(m):**	75.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658548.350			**Logger 2:**		
Northing	5395610.855	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	410.111			**Assay Lab:**	Actlabs	
Casing						

Purpose of Hole	Exploration of the TT8 Zone
Results	No significant mineralzation zone intersected. Narrow quartz veinlets associated with sulphide stringers intersected intermittently from 43 to 65m within mafic tuff units.
Comments	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
39.0	296.8	-70.7	56953		304.4
69.0	297.4	-70.4	56825		305
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-09	0	24	24	CAS	Casing	
TT8-20-09	24	29.58	5.58	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-09	29.58	31.15	1.57	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-09	31.15	34.1	2.95	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. <<1% blebby/disseminated sulphides
TT8-20-09	34.1	36.4	2.3	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-09	36.4	39.47	3.07	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-09	39.47	43.63	4.16	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-09	43.63	46.93	3.3	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Quartz stringers associated with po and py stringers intersect the unit occasionally throughout; notably at 43.73, 44.6, and 46.3m Approximately 1% sulphides overall.
TT8-20-09	46.93	48.82	1.89	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-09	48.82	58.68	9.86	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Quartz stringers associated with po and py stringers intersect the unit occasionally throughout; notably at 51.05, 49.1, 49.3, 52.6m, and 55m. Approximately 1-2% sulphides overall. Several greywacke subunits observed.
TT8-20-09	58.68	62.1	3.42	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Narrow section of mafic tuff from 61.3 to 61.4m associated with a series of quartz veinlets and up to 5 % sulphides in this section (py and po).
TT8-20-09	62.1	65.92	3.82	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Quartz stringers associated with po and py stringers. Approximately 1% sulphides overall.
TT8-20-09	65.92	71.45	5.53	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-09	71.45	74.6	3.15	4E	Pegmatite	cg pink felsic unit composed of feldspar quartz and lesser amounts of mica
TT8-20-09	74.6	75	0.4	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-09	75	75	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	43.63	44.2	0.57	827755		8		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	44.2	45.1	0.9	827756		5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	45.1	46	0.9	827757		9		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	46	46.93	0.93	827758		8		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	46.93	48	1.07	827759		< 5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Blank				827760		< 5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	48	48.82	0.82	827761		< 5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	48.82	50	1.18	827762		34		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	50	51	1	827763		151		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	51	52.1	1.1	827764		20		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	52.1	53	0.9	827765		72		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	53	54	1	827766		33		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	54	55	1	827767		84		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	55	56	1	827768		610		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	56	57	1	827769		53		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	OREAS 215				827770		3550		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	57	57.77	0.77	827771		13		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	57.77	58.68	0.91	827772		43		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	58.68	59.5	0.82	827773		24		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	59.5	60	0.5	827774		20		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	60	61	1	827775		20		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	61	62.1	1.1	827776		27		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	62.1	63	0.9	827777		63		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	63	64	1	827778		15		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	64	65.15	1.15	827779		6		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Blank				827780		< 5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	65.15	66	0.85	827781		15		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	66	66.95	0.95	827782		14		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	66.95	68	1.05	827783		< 5		
TT8-20-09	TT8 Zone	Actlabs	A20-01995	Assay	68	69	1	827784		< 5		

HARTE GOLD CORP	**Hole Number:**	TT8-20-10
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					Feb 11 2020	Feb 12 2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658461					
Northing	5395436	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					Feb 12 2020	Feb 12 2020
Final Pick up		**Depth(m):**	69.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658462.630			**Logger 2:**		
Northing	5395438.162	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	389.795			**Assay Lab:**	Actlabs	
Casing						

Purpose of Hole	Exploration of the TT8 zone
Results	Au bearing quartz vein intersected from 27.37 to 27.44 containing 7 specs of VG and 5% blebby py.
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
24.0	295.9	-70.1	56486		303.5
54.0	297.1	-69.9	56497		304.7
69.0	296.9	-69.9	56349		304.5
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-10	0	9	9	CAS	Casing	
TT8-20-10	9	11.5	2.5	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-10	11.5	15.8	4.3	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Two quartz stringers containing py stringers at 14.5 and 14.3m.
TT8-20-10	15.8	17.35	1.55	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Fault gauge from 16.5 to 16.53
TT8-20-10	17.35	23.85	6.5	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Aprroximately 1% py stringers associated with quartz stringers.
TT8-20-10	23.85	27.37	3.52	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Narrow section of mafic tuff from 25.1 to 25.3 containing py stringers associated with qtz stringers. Mafic tuff subunit from 26.37m to 26.8 also containing py stringers. <<1% diss py overall in the greywacke.
TT8-20-10	27.37	27.44	0.07	QV	Quartz Vein	cg, smokey quartz vein with approximately 5% blebby pyrite and **7 specs of VG**
TT8-20-10	27.44	27.83	0.39	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-10	27.83	29.43	1.6	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Narrow sections of greywacke intermittently throughout.
TT8-20-10	29.43	59.05	29.62	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Increased silicification and sericite alteration from 45m to 48 associated with up to 3% disseminated py; one bleb of mo also observed. <1% disseminated py outside of the aformentioned interval. Potassic, fracture controlled alteration associated with pegmatite subunit from 52.75 to 53.56m. Narrow sections of darker finer seds intersected intermittently from 56 to 57
TT8-20-10	59.05	65.64	6.59	4E	Pegmatite	cg to vcg, felsic unit composed of pink kspar and quartz with lesser amounts of cg mica.
TT8-20-10	65.64	69	3.36	3A	Greywacke	fg to mg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-10	69	69	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	14	14.8	0.8	827786		144		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	17.35	18	0.65	827787		121		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	18	19	1	827788		26		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	19	20	1	827789		18		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	OREAS 210				827790		5020		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	20	21	1	827791		22		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	21	22	1	827792		6		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	22	23	1	827793		< 5		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	23	23.85	0.85	827794		14		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	23.85	25	1.15	827795		< 5		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	25	26	1	827796		6		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	26	26.8	0.8	827797		17		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	26.8	27.32	0.52	827798		17		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	27.32	27.83	0.51	827799		> 10000	18.5	12.5
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Blank				827800		10		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	27.83	28.7	0.87	827801		17		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	28.7	29.43	0.73	827802		22		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	29.43	30	0.57	827803		6		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	30	30.84	0.84	827804		5		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	41	42	1	827805		< 5		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	42	43	1	827806		< 5		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	43	44	1	827807		11		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	44	45	1	827808		10		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	45	46	1	827809		12		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	OREAS 210				827810		6080		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	46	47	1	827811		24		
TT8-20-10	TT8 Zone	Actlabs	A20-01993	Assay	47	48	1	827812		6		

HARTE GOLD CORP	**Hole Number:**	TT8-20-11
	Drill Rig:	HC-150-16
	Claim Number:	

Location	
Surface	
Planned Coordinates	
Easting	658548
Northing	5395386
Elevation(m)	
Final Pick up	
Easting	658551.695
Northing	5395384.602
Elevation(m)	395.254

Drill Hole Orientation	
Azimuth:	300
Dip:	-70
Depth(m):	99.00
Core Size:	NQ

Dates Drilled:	**Start Date:**	**End Date:**	
	Feb 12 2020	Feb 13 2020	
Drill Contractor:	Forages Chibougamau Ltée		
Dates Logged:	**Start Date:**	**End Date:**	
	Feb 13 2020	Feb 13 2020	
Logger 1:	Andrew Wehrfritz		
Logger 2:			
Logger 3:			
Assay Lab:	Actlabs		

Casing	
Purpose of Hole	Exploration of the TT8 zone.
Results	Mineralized quartz vein intersected from 69.86 to 69.97m containing ~5% blebby py and po and 1 spec of VG.
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
18.0	296.0	-70.1	56949		303.6
48.0	296.3	-69.9	56967		303.9
78.0	297.1	-69.8	55735		304.7
99.0	297.3	-69.7	56499		304.9
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-11	0	1.91	1.91	OVB	Overburden	
TT8-20-11	1.91	8.8	6.89	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Strong fracture controlled sericite alteration from 8 to 8.8m associated with some silicification.
TT8-20-11	8.8	11.7	2.9	4E	Pegmatite	vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica
TT8-20-11	11.7	31.9	20.2	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Moderate amount fracture controlled sericite alteration throughout. Narrow sections of pink pegmatite intersect occasionally. Two narrow mafic dykes at 26.3 to 26.5m and 28.7 to 29.06
TT8-20-11	31.9	42.8	10.9	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote, some bands are up to 5 cm wide. Quartz stringers, Narrow greywacke and pegmatite intersections intermittently.
TT8-20-11	42.8	50.07	7.27	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Intermittent quartz stringers. <1% disseminated py from 49.07 to 50.07
TT8-20-11	50.07	65.42	15.35	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote and are very frequent in sections (60.5 to 64) (>20 laminations per 10cm). 1-2% po/py stringers throughout. Frequent greywacke subunits from 55 to 59.
TT8-20-11	65.42	68.62	3.2	4E	Pegmatite	vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica
TT8-20-11	68.62	69.86	1.24	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Series of quartz stringers in 13 cm leading up to QV; some of which contain sulphides.
TT8-20-11	69.86	69.97	0.11	QV	Quartz Vein	cg, smokey quartz containing ~5% blebby po and py. **1 spec of VG**
TT8-20-11	69.97	88.13	18.16	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Occasional smokey quartz veinlets. Some sections appear darker and finer grained. Several mafic tuff subunits from 70 to 76 associated with up to 1% disseminated sulphides; <<1% disseminated sulphides within greywacke.
TT8-20-11	88.13	92.16	4.03	4E	Pegmatite	vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica
TT8-20-11	92.16	94.53	2.37	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-11	94.53	96.56	2.03	4E	Pegmatite	vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica
TT8-20-11	96.56	99	2.44	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-11	99	99				EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	49.07	50.07	1	827813		< 5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	50.07	50.45	0.38	827814		5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	50.45	50.95	0.5	827815		6		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	50.95	51.53	0.58	827816		19		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	51.53	51.9	0.37	827817		9		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	51.9	53	1.1	827818		12		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	53	53.4	0.4	827819		12		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Blank				827820		< 5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	53.4	53.89	0.49	827821		14		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	53.89	54.6	0.71	827822		12		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	54.6	55	0.4	827823		18		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	55	56	1	827824		18		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	56	57	1	827825		< 5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	57	58	1	827826		14		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	58	59	1	827827		15		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	59	60	1	827828		24		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	60	61	1	827829		15		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	OREAS 215				827830		3500		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	61	62	1	827831		10		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	62	63	1	827832		58		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	63	64.15	1.15	827833		15		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	64.15	65	0.85	827834		6		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	65	65.42	0.42	827835		6		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	68.62	69	0.38	827836		15		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	69	69.73	0.73	827837		565		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	69.73	70.18	0.45	827838		3450		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	70.18	70.71	0.53	827839		24		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Blank				827840		< 5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	70.71	71.5	0.79	827841		8		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	71.5	72	0.5	827842		5		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	72	73	1	827843		9		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	73	74	1	827844		8		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	74	75	1	827845		17		
TT8-20-11	TT8 Zone	Actlabs	A20-01997	Assay	75	76.19	1.19	827846		8		

HARTE GOLD CORP	**Hole Number:**	TT8-20-12
	Drill Rig:	HC-150-16
	Claim Number:	

Location	
Surface	
Planned Coordinates	
Easting	658597
Northing	5395473
Elevation(m)	
Final Pick up	
Easting	658595.688
Northing	5395474.824
Elevation(m)	391.203

Drill Hole Orientation	
Azimuth:	300
Dip:	-70
Depth(m):	114.00
Core Size:	NQ

Dates Drilled:	**Start Date:**	**End Date:**	
	Feb 13 2020	Feb 14 2020	
Drill Contractor:	Forages Chibougamau Ltée		
Dates Logged:	**Start Date:**	**End Date:**	
	Feb 14 2020	Feb 15 2020	
Logger 1:	Andrew Wehrfritz		
Logger 2:			
Logger 3:			
Assay Lab:	Actlabs		

Casing	
Purpose of Hole	Exploration of the TT8 Showing
Results	No Significant mineralized vein intersected.
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
27.0	296.2	-70.4	57001		303.8
57.0	296.0	-70.2	56633		303.6
87.0	295.1	-70.2	56964		302.7
99.0	295.4	-70.2	56471		303
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-12	0	11.09	11.09	OVB	Overburden	
TT8-20-12	11.09	11.9	0.81	7B	Diorite	cg, black and white rock composed of white felspar with cg mafics speckled throughout.
TT8-20-12	11.9	34.34	22.44	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit becomes darker finer grained and more intermediate in composition from 21m to 34.34m. moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-12	34.34	35.46	1.12	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-12	35.46	48.52	13.06	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Narrow granite, pegmatite and greywacke subunits intersect the tuff intermittently throughout. Barren qtz vein from 41.8 to 41.94.
TT8-20-12	48.52	53.7	5.18	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Moderate to high degree of sericite alteration from 50 to 51m. Narrow sections of pegmatite associated with minor amounts of potassic alteration surrounding contacts.
TT8-20-12	53.7	59.1	5.4	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-12	59.1	64.8	5.7	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Frequent greywacke subunits throughout. Up to 1% blebby/ disseminated py some of which associated with narrow quartz stringers.
TT8-20-12	64.8	67.55	2.75	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-12	67.55	71.5	3.95	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Frequent greywacke subunits throughout. Up to 2% blebby/ disseminated py and po; some of which associated with narrow quartz stringers.
TT8-20-12	71.5	79.82	8.32	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-12	79.82	84.3	4.48	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Frequent narrow greywacke subunits.
TT8-20-12	84.3	104.75	20.45	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Variable sulphides throughout the unit; up to 2% blebby to disseminated py in the unit; 1% overall. Smokey quartz veinlet containing ~1% disseminated sulphides at 89.6m. Increased silicification from 96.3 to 99m.
TT8-20-12	104.75	112.57	7.82	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-12	112.57	114	1.43	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic ground mass containing up to 20% cg millimetric felsic clasts with moderate amounts of strain. Lesser amounts of fg biotite in the groundmass. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit.
TT8-20-12	114	114	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	59.1	60	0.9	827847		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	60	61	1	827848		10		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	61	62	1	827849		34		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	OREAS 210				827850		5440		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	62	63	1	827851		11		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	63	63.83	0.83	827852		8		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	72	73	1	827853		255		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	73	74	1	827854		96		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	74	75	1	827855		19		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	75	76	1	827856		12		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	76	76.5	0.5	827857		20		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	81.33	82	0.67	827858		5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	82	83	1	827859		26		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Blank				827860		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	83	84	1	827861		15		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	84	84.3	0.3	827862		5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	84.3	85	0.7	827863		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	85	85.8	0.8	827864		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	89.5	90.19	0.69	827865		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	96.3	97.3	1	827866		7		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	97.3	98.3	1	827867		13		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	98.3	98.9	0.6	827868		< 5		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	99	100	1	827869		6		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	OREAS 216				827870		6660		
TT8-20-12	TT8 Zone	Actlabs	A20-02170	Assay	100	101	1	827871		10		

HARTE GOLD CORP	**Hole Number:**	TT8-20-13
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					Feb 14 2020	Feb 16th 2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658724					
Northing	5395285	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					Feb 15 2020	Feb 21st 2020
Final Pick up		**Depth(m):**	226.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658727.219			**Logger 2:**		
Northing	5395286.110	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	397.998			**Assay Lab:**	Actlabs	
Casing						

Purpose of Hole	Further exploration of the TT8 showing.
Results	Mineralized smokey quartz vein intersected from 156.59 to 156.69 containing 3-5% blebby po/py, <1% blebby sph and *2 specs of VG*
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
30.0	295.8	-70.2	57690		303.4
60.0	296.4	-70.3	57171		304
90.0	295.5	-70.2	57119		303.1
120.0	295.1	-70.1	56893		302.7
150.0	295.8	-70.2	56513		303.4
180.0	295.2	-70.0	57019		302.8
210.0	295.5	-69.9	56987		303.1
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-13	0	14.4	14.4	OVB	Overburden	
TT8-20-13	14.4	15.6	1.2	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-13	15.6	17.8	2.2	5B	Granodiorite	mg to cg, white felsic unit composed predominately of white plag, with speckled mafics throughout; lesser quartz.
TT8-20-13	17.8	34.34	16.54	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. <1% blebby pyrite and po. Frequent quartz veins and veinlets running throughout the unit (see veins tab); minor amounts of sulphides in quartz at 21.5, 28.95, and 18m.
TT8-20-13	34.34	35.4	1.06	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	35.4	41.58	6.18	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Narrow silicified section of greywacke from 37.1 to 37.28 with approximately 1-2% disseminated py.
TT8-20-13	41.58	43.39	1.81	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	43.39	54.44	11.05	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Narrow quartz veinlets from 48.52 to 52.97m with up to 1% blebby py throughout. Narrow subunit of 4b; (potentially a greywacke?)
TT8-20-13	54.44	65.23	10.79	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-13	65.23	68.47	3.24	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	68.47	71.54	3.07	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-13	71.54	75.09	3.55	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	75.09	90.57	15.48	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout associated with some pink potassic alteration.
TT8-20-13	90.57	91.84	1.27	2E	Intermediate Tuff	fg to mg, dark grey to green, bedded/foliated unit with an intermediate composition. Gradational contacts with surrounding greywacke units, potentially an intermediate section of the greywacke.
TT8-20-13	91.84	106.04	14.2	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-13	106.04	110.65	4.61	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica

TT8-20-13	110.65	123.9	13.25	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Frequent narrow intersections of greywacke throughout. Laminated layers become wider and more frequent with depth; some of which undulate. <1% disseminated py.
TT8-20-13	123.9	126.58	2.68	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout associated with some pink potassic alteration. narrow sections of mafic tuffs from 126 to 126.58 containing with up to 3% diss sulphides and quartz stringers.
TT8-20-13	126.58	129	2.42	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	129	133.55	4.55	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Intermittent quartz stringers and 2% py stringers. Quartz veinlet at 130.9 with blebby po and py along with blebs of sph.
TT8-20-13	133.55	135.12	1.57	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-13	135.12	140	4.88	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Intermittent quartz stringers and <1% py stringers. Quartz veinlets at 137.1 and 138.2 with blebby po and py along with lesser blebs of sph.
TT8-20-13	140	143	3	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	143	156.59	13.59	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Intermittent quartz stringers with variable amounts of disseminated py/po throughout. ~1% disseminated po/py overall. Up to 5% disseminated py from 145.9 to 146.2. Narrow sections of greywacke intermittently.
TT8-20-13	156.59	156.69	0.1	QV	Quartz Vein	cg Smokey quartz veins containing 3-5% blebby po/py and <1% blebby sph. *2 specs of VG*. Unit is composed of two veins/veinlets; 156.59m to 156.65m and 156.67m to 156.69m. Both of the gold specs are in the ladder. Silicified mafics run between the two veins/veinlets.
TT8-20-13	156.69	157.16	0.47	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Quartz veinlet at 157.1m Narrow sections of greywacke. Up to 2% disseminated py
TT8-20-13	157.16	165.1	7.94	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Up to 2% blebby py / py stringers.
TT8-20-13	165.1	166.83	1.73	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica

TT8-20-13	166.83	177.18	10.35	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Up to 2% blebby py / py stringers associated with silicification.
TT8-20-13	177.18	178.4	1.22	5A	Granite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	178.4	199.48	21.08	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite and potassic alteration throughout. Up to 2% blebby py / po stringers in sections. Intermittent quartz veinlets and veins; smokey quartz veinlet from 192.77 to 192.81m.
TT8-20-13	199.48	201.54	2.06	5A	Granite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	201.54	206.12	4.58	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Up to 2% blebby py / po stringers
TT8-20-13	206.12	208.18	2.06	5A	Granite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-13	208.18	226	17.82	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Up to 2% blebby py / po stringers. Quartz vein from 214 to 214.1 with minor amounts of blebby py.
TT8-20-13	226	226	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	17.8	19	1.2	827922		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	19	20	1	827923		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	20	21	1	827924		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	21	22	1	827925		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	22	23	1	827926		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	23	24	1	827927		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	24	25	1	827928		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	25	26	1	827929		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	OREAS 216				827930		6820		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	26	26.96	0.96	827931		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	26.97	28.08	1.11	827932		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	28.08	29	0.92	827933		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	29	30	1	827934		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	37	38	1	827935		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	48.52	49	0.48	827936		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	49	50	1	827937		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	50	51	1	827938		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	51	52	1	827939		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Blank				827940		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	52	52.97	0.97	827941		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	112	113.1	1.1	827942		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	121	122	1	827943		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	129	129.8	0.76	827944		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	129.76	130.2	0.42	827945		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	130.18	131	0.82	827946		7		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	131	131.6	0.58	827947		8		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	131.58	132.2	0.65	827948		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	132.23	132.8	0.53	827949		5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	OREAS 210				827950		5630		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	132.76	133.1	0.32	827951		5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	133.08	133.6	0.47	827952		20		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	133.55	134	0.45	827953		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	134	135.1	1.12	827954		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	135.12	135.6	0.49	827955		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	135.61	136.3	0.69	827956		6		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	136.3	137	0.7	827957		20		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	137	138	1	827958		572		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	138	139	1	827959		47		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Blank				827960		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	139	140	1	827961		82		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	140	140.4	0.41	827962		5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	143	144	1	827963		48		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	144	145	1	827964		60		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	145	145.3	0.3	827965		9		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	145.3	145.9	0.6	827966		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	145.9	146.6	0.72	827967		14		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	146.62	147	0.38	827968		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	147	148	1	827969		16		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	OREAS 216				827970		7050		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	148	148.5	0.45	827971		12		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	148.45	148.9	0.47	827972		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	148.92	149.5	0.55	827973		22		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	149.47	150.2	0.75	827974		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	150.22	151.1	0.89	827975		10		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	151.11	151.9	0.77	827976		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	151.88	152.4	0.48	827977		6		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	152.36	153	0.64	827978		6		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	153	154	1	827979		15		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Blank				827980		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	154	155	1	827981		8		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	155	156.2	1.15	827982		113		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	156.15	156.5	0.35	827983		24		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	156.5	157.2	0.66	827984		517		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay+Geochem	157.16	158	0.84	827985		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	158	159	1	827986		6		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	159	160	1	827987		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	160	161.2	1.2	827988		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	161.2	162	0.8	827989		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	OREAS 215				827990		3530		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	162	163	1	827991		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	163	164	1	827992		5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	164	165.1	1.1	827993		8		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	168	169	1	827994		9		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	169	170	1	827995		6		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	170	171	1	827996		14		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	125.5	126.6	1.08	827997		22		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	171	172	1	827998		20		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	183	184	1	827999		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Blank				828000		< 5		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	184	185	1	828001		13		
TT8-20-13	TT8 Zone	Actlabs	A20-02413	Assay	213.5	214.5	1	828002		16		

SAMPLE_NUMBER	Li ppm 0.5 TD-MS	Na % 0.01 TD-MS	Mg % 0.01 TD-MS	Al % 0.01 TD-MS	K % 0.01 TD-MS	Ca % 0.01 TD-MS	Cd ppm 0.1 TD-MS	V ppm 1 TD-MS	Cr ppm 1 TD-MS	Mn ppm 1 TD-MS	Fe % 0.01 TD-MS	Hf ppm 0.1 TD-MS	Hg ppb 10 TD-MS	Ni ppm 0.5 TD-MS	Er ppm 0.1 TD-MS	Be ppm 0.1 TD-MS	Ho ppm 0.1 TD-MS	Ag ppm 0.05 TD-MS	Cs ppm 0.05 TD-MS	Co ppm 0.1 TD-MS	Eu ppm 0.05 TD-MS	Bi ppm 0.02 TD-MS	Se ppm 0.1 TD-MS	Zn ppm 0.2 TD-MS	Ga ppm 0.1 TD-MS	As ppm 0.1 TD-MS	Rb ppm 0.2 TD-MS	Y ppm 0.1 TD-MS	Sr ppm 0.2 TD-MS	Zr ppm 1 TD-MS	Nb ppm 0.1 TD-MS	Mo ppm 0.05 TD-MS
827944	65.3	2.14	1.93	7.01	0.6	6.97	< 0.1	118	55	1470	8.11	0.5	30	56.3	2.9	0.8	1	0.12	2.1	36.3	0.96	0.72	< 0.1	83.7	18.4	< 0.1	35.1	25.6	229	13	< 0.1	0.24
827945	100	> 3.00	0.68	8.11	1.2	2.61	< 0.1	55	22	352	2.16	2.3	30	16.1	0.5	1.4	0.2	0.07	14.8	7.2	0.62	0.1	< 0.1	65.7	19.9	< 0.1	59.9	5.3	413	86	1.3	3.07
827946	58.1	2.03	2.45	6.95	0.4	6.74	< 0.1	165	70	1460	9.58	0.5	30	68.2	3	0.5	1.1	0.27	1.36	49.4	1.09	0.69	< 0.1	102	18.2	< 0.1	8.3	26.8	273	13	0.2	0.48
827947	69	2.01	3.05	7.09	0.52	6.96	< 0.1	227	68	1540	10.2	0.7	20	71.6	3.2	0.7	1.1	0.21	1.66	46.1	1.08	0.65	< 0.1	109	18.5	0.4	11.7	28.9	210	14	0.2	0.54
827948	96.1	> 3.00	0.58	7.66	1.39	2.07	< 0.1	37	23	251	1.8	2.5	30	14.2	0.3	1	0.1	0.11	10.1	6.8	0.45	0.07	< 0.1	46.9	18.7	0.2	56.8	3.4	348	93	1.5	0.92
827949	85.3	2.66	2.26	7.53	0.84	4.95	< 0.1	107	61	986	6.41	1.2	30	46.2	2	0.9	0.7	0.14	5.11	28.2	0.99	0.42	< 0.1	74.2	17.7	2.7	28.2	18.1	491	46	< 0.1	0.34
827957	59.5	2.19	2.23	7.61	0.54	6.92	< 0.1	131	72	1630	8.94	0.5	50	60.5	2.9	0.9	1	0.11	2.92	41.3	1.03	0.78	< 0.1	112	18.2	< 0.1	17.8	25.2	290	12	< 0.1	0.21
827958	46.5	2.34	1.72	6.79	0.7	6.02	0.3	222	90	1320	7.35	1.4	40	59	2.3	0.8	0.8	0.26	1.75	42.3	0.77	0.77	0.1	106	17.3	0.1	20.8	20.4	192	32	1.6	1.48
827959	54.8	2.25	1.56	7.29	1.2	6.17	< 0.1	139	92	1350	6.69	0.8	30	57.6	2.4	1	0.8	0.3	4.2	30.5	0.79	0.69	< 0.1	92.3	18.5	< 0.1	53.9	20.8	243	17	0.2	1.3
827961	77.5	2.28	1.69	7.22	0.65	6.66	0.3	146	75	1360	7.43	0.8	30	62.7	2.4	1.4	0.8	0.27	4.59	45.2	0.83	2.05	< 0.1	130	18.3	0.1	30.6	20.4	226	21	0.6	0.37
827962	14.2	> 3.00	0.09	7.42	3.32	0.69	< 0.1	10	12	280	0.69	1.7	30	2.4	1.8	2.9	0.5	0.25	6.69	1.4	0.15	0.44	< 0.1	19.1	27.7	0.4	291	17.7	20.1	25	17.1	0.88
827963	71.2	2.18	1.66	7.1	0.65	6.5	< 0.1	122	81	1440	7.4	0.7	30	64.2	2.9	1.1	1	0.26	2.66	37.1	0.86	1.11	< 0.1	104	19.8	0.4	50.6	28.2	177	12	0.6	0.19
827982	51.6	2.11	2.08	7.36	1.06	5.83	0.3	120	122	1180	7.61	0.8	40	71.3	2.2	0.8	0.7	0.54	3.64	37.4	1.01	0.9	0.9	148	18.1	0.5	39	19.5	321	21	0.4	0.32
827983	74.6	> 3.00	0.66	8.05	1.74	2.03	< 0.1	47	25	294	2.17	2.4	30	14	0.4	1	0.2	0.27	6.59	7.3	0.48	0.41	0.1	39.9	19.5	0.7	65.3	4.4	423	85	2.2	38.9
827984	117	1.97	1.69	5.5	1.13	2.44	0.4	135	95	595	5.04	1.2	< 10	75.4	1.3	1.1	0.4	0.5	10.4	24.7	0.62	0.78	0.7	118	14.9	0.4	65.6	11.2	177	39	0.3	3.23
827985	67.6	> 3.00	0.58	7.97	1.4	2.14	< 0.1	33	19	316	2.09	2	30	10.9	0.5	1	0.2	0.13	5.87	5.4	0.52	0.38	< 0.1	42.4	19.1	< 0.1	52.2	4.6	430	70	2.7	1.9

SAMPLE_NUMBER	In ppm 0.1 TD-MS	Sn ppm 1 TD-MS	Sb ppm 0.1 TD-MS	Te ppm 0.1 TD-MS	Ba ppm 1 TD-MS	La ppm 0.1 TD-MS	Ce ppm 0.1 TD-MS	Pr ppm 0.1 TD-MS	Nd ppm 0.1 TD-MS	Sm ppm 0.1 TD-MS	Gd ppm 0.1 TD-MS	Tb ppm 0.1 TD-MS	Dy ppm 0.1 TD-MS	Cu ppm 0.2 TD-MS	Ge ppm 0.1 TD-MS	Tm ppm 0.1 TD-MS	Yb ppm 0.1 TD-MS	Lu ppm 0.1 TD-MS	Ta ppm 0.1 TD-MS	W ppm 0.1 TD-MS	Re ppm 0.001 TD-MS	Tl ppm 0.05 TD-MS	Pb ppm 0.5 TD-MS	Sc ppm 1 TD-ICP	Th ppm 0.1 TD-MS	U ppm 0.1 TD-MS	Ti % 0.0005 TD-ICP	P % 0.001 TD-ICP	S % 0.01 TD-ICP
827944	< 0.1	< 1	< 0.1	< 0.1	107	6.6	16.5	2.4	12	3.2	4.3	0.7	5	75.1	< 0.1	0.4	2.9	0.4	< 0.1	< 0.1	0.004	0.25	5.6	37	3	1.6	0.104	0.044	0.24
827945	< 0.1	< 1	< 0.1	< 0.1	490	14.9	30.1	3.5	14.3	2.1	1.8	0.2	1.2	10.1	0.1	< 0.1	0.5	< 0.1	0.1	0.2	0.001	0.4	10.7	6	2.2	0.8	0.218	0.045	0.03
827946	< 0.1	< 1	< 0.1	< 0.1	76	7.6	18.7	2.7	13.8	2.9	4.3	0.7	4.9	213	0.1	0.5	3.1	0.4	< 0.1	< 0.1	0.002	0.14	4.6	38	0.7	0.2	0.308	0.048	0.73
827947	< 0.1	< 1	< 0.1	< 0.1	96	5.6	14.8	2.2	11.6	3.5	4.4	0.7	5.4	212	0.4	0.5	3.3	0.4	< 0.1	< 0.1	< 0.001	0.1	2	42	0.4	0.1	0.418	0.045	0.26
827948	< 0.1	< 1	< 0.1	< 0.1	449	10.8	21.9	2.5	10.1	1.5	1.3	0.1	0.8	30	< 0.1	< 0.1	0.3	< 0.1	< 0.1	0.1	< 0.001	0.37	6	4	1.7	0.7	0.167	0.037	0.13
827949	< 0.1	< 1	< 0.1	< 0.1	326	20.3	41.7	5.1	20.7	3.4	3.6	0.5	3.5	46.5	< 0.1	0.3	2	0.3	< 0.1	< 0.1	< 0.001	0.17	4	25	3.1	0.7	0.121	0.06	0.18
827957	< 0.1	< 1	< 0.1	< 0.1	108	6.9	16.5	2.4	11.9	3.2	4.3	0.6	5	42.9	< 0.1	0.4	2.9	0.4	< 0.1	< 0.1	< 0.001	0.13	3.5	39	0.7	0.2	0.127	0.047	0.17
827958	< 0.1	< 1	< 0.1	< 0.1	147	7.9	19.2	2.7	11.7	2.9	3.4	0.5	3.9	95.8	< 0.1	0.3	2.3	0.3	< 0.1	0.5	0.002	0.21	5.2	30	2.8	0.8	0.494	0.036	0.54
827959	< 0.1	< 1	< 0.1	< 0.1	189	5.9	14.1	2	9.9	2.6	3.4	0.5	4	81.2	< 0.1	0.3	2.4	0.3	< 0.1	< 0.1	0.003	0.34	9	30	2	2.2	0.25	0.033	0.41
827961	< 0.1	1	< 0.1	< 0.1	176	7.3	16.5	2.3	10.5	2.5	3.3	0.5	4.1	117	0.2	0.3	2.3	0.3	< 0.1	0.1	< 0.001	0.26	3.9	32	1	0.4	0.334	0.039	0.78
827962	< 0.1	< 1	< 0.1	< 0.1	68	2.5	6.5	0.8	4	1.5	2.1	0.4	2.5	2.9	< 0.1	0.3	2.6	0.4	3.3	0.2	< 0.001	2.09	47.5	4	7	13.3	0.0332	0.002	< 0.01
827963	< 0.1	1	< 0.1	< 0.1	118	7.1	16.7	2.3	11.3	2.9	4	0.6	5	83.5	0.1	0.5	3.4	0.5	< 0.1	< 0.1	0.001	0.38	10.9	36	2	2.6	0.262	0.039	0.55
827982	< 0.1	1	< 0.1	< 0.1	269	13.6	30	3.9	16.8	3.6	3.7	0.5	3.8	285	0.2	0.3	2.2	0.3	< 0.1	0.2	0.001	0.31	39.7	31	1.8	0.6	0.302	0.056	0.8
827983	< 0.1	< 1	< 0.1	0.1	530	12.5	25.2	2.9	11.8	1.4	1.5	0.2	0.8	57.3	< 0.1	< 0.1	0.4	< 0.1	0.2	0.4	0.01	0.42	16.3	6	2.6	0.9	0.199	0.037	0.29
827984	< 0.1	1	< 0.1	0.3	264	10	20.9	2.6	10.3	1.9	2.1	0.3	2.2	297	< 0.1	0.2	1.2	0.2	< 0.1	128	< 0.001	0.47	12.2	17	2.6	0.7	0.326	0.031	0.97
827985	< 0.1	< 1	< 0.1	< 0.1	460	15	29.8	3.5	13.5	1.4	1.6	0.2	1	11.7	< 0.1	< 0.1	0.4	< 0.1	0.2	1.3	< 0.001	0.35	8.2	4	2.8	0.9	0.163	0.036	0.1

HARTE GOLD CORP	**Hole Number:**	TT8-20-14
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					Feb 16 2020	Feb 18 2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658724					
Northing	5395285	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					Feb 17 2020	Feb 18 2020
658631.914		**Depth(m):**	231.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658631.914			**Logger 2:**		
Northing	5395108.940	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	396.401			**Assay Lab:**	Actlabs	
Casing						

Purpose of Hole	Further exploration of the TT8 showing
Results	No Significant mineralized vein intersected.
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
33.0	296.5	-70.0	56558		304.1
63.0	296.1	-69.9	56749		303.7
93.0	296.2	-69.2	56830		303.8
123.0	295.0	-68.8	56694		302.6
153.0	295.9	-68.7	56926		303.5
183.0	294.5	-68.5	56896		302.1
213.0	295.7	-68.5	56874		303.3
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-14	0	18	18	CAS	Casing	
TT8-20-14	18	37.38	19.38	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	37.38	40.27	2.89	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Blebby po from 23 to 25 (~1%) associated with patchy biotite alteration. Occasional carbonate and quartz stringers.
TT8-20-14	40.27	47.83	7.56	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit becomes darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-14	47.83	49.93	2.1	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	49.93	91.59	41.66	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. A few sections of mafics or pegmatite intersect the unit. A high degree of fracture controlled sericite alteration from 64m to 70m associated with a moderate amount of silica flooding. Blocky core from 75 to 76m.
TT8-20-14	91.59	92.87	1.28	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-14	92.87	94.06	1.19	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	94.06	98.54	4.48	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-14	98.54	99.97	1.43	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	99.97	112.25	12.28	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Trace blebby py associated with some light green alteration/laminated layers.
TT8-20-14	112.25	114.85	2.6	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-14	114.85	121.35	6.5	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. <1% py stringers; a couple of which associated with quartz stringers. Several narrow intersections of granodiorite intermittently throughout.
TT8-20-14	121.35	123.38	2.03	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Moderate degree of fracture controlled sericite alteration throughout. occasional narrow granodiorite sections.

TT8-20-14	123.38	128.76	5.38	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Up to 1% py stringers; some of which associated with quartz stringers. Several narrow intersections of granodiorite intermittently throughout.
TT8-20-14	128.76	133.24	4.48	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout as well as a few narrow sections of mafic tuffs/granodiorite.
TT8-20-14	133.24	139	5.76	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. <1% py stringers; a couple of which associated with quartz stringers. Several narrow intersections of granodiorite/greywacke intermittently throughout.
TT8-20-14	139	147.78	8.78	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Narrow sections of pegmatite associated with potassic alteration in areas. Smokey quartz vein from 139.67 to 139.71m; <1% disseminated py in the unit surrounding the vein.
TT8-20-14	147.78	153.62	5.84	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	153.62	181.45	27.83	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration and narrow sections of granodiorite throughout. Variable amounts of disseminated sulphides; <1% overall.
TT8-20-14	181.45	184.78	3.33	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	184.78	212.53	27.75	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration and narrow sections of granodiorite throughout. Variable amounts of disseminated sulphides; <1% overall; 1-2% disseminated sulphides from 192 to 192.94m associated with minor to moderate silicification. Fractured core and fault gauge from 207 to 209 (>20 fractures /meter).
TT8-20-14	212.53	217.6	5.07	4E	Pegmatite	cg to vcg, pink, felsic unit composed of kspar, quartz and lesser amounts of mica.
TT8-20-14	217.6	231	13.4	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite and potassic alteration associated with pegmatite intrusions.
TT8-20-14	231	231	0			EOH

BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	115.43	116.1	0.67	827872		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	116.1	117.08	0.98	827873		9		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	117.08	118.11	1.03	827874		91		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	126	127	1	827875		51		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	127	128	1	827876		24		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	128	128.76	0.76	827877		7		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	135.59	136.38	0.79	827878		97		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	136.38	137	0.62	827879		9		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Blank				827880		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	137	137.5	0.5	827881		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	137.5	138.08	0.58	827882		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	138.08	139	0.92	827883		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	139	139.5	0.5	827884		7		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	139.5	139.85	0.35	827885		5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	139.85	140.37	0.52	827886		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	146.7	147.78	1.08	827887		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	179	179.85	0.85	827888		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	Assay	192	192.94	0.94	827889		< 5		
TT8-20-14	TT8 Zone	Actlabs	A20-02172	OREAS 215				827890		2780		

HARTE GOLD CORP	**Hole Number:**	TT8-20-15
	Drill Rig:	HC-150-16
	Claim Number:	

Location		**Drill Hole Orientation**		**Dates Drilled:**	**Start Date:**	**End Date:**
Surface					Feb 18 2020	Feb 19 2020
Planned Coordinates		**Azimuth:**	300	**Drill Contractor:**	Forages Chibougamau Ltée	
Easting	658448					
Northing	5395210	**Dip:**	-70	**Dates Logged:**	**Start Date:**	**End Date:**
Elevation(m)					Feb 19 2020	Feb 20 2020
Final Pick up		**Depth(m):**	120.00	**Logger 1:**	Andrew Wehrfritz	
Easting	658449.610			**Logger 2:**		
Northing	5395211.657	**Core Size:**	NQ	**Logger 3:**		
Elevation(m)	399.912			**Assay Lab:**	Actlabs	
Casing						

Purpose of Hole	Further Exploration of the TT8 Showing
Results	Two mineralized veins intersected at: 37.8m to 38.09m (~5% blebby py/po) and 39.5 to 40.95 (5-10% blebby po/py, 1% blebby sph, *1 spec VG*).
Comments	
Azimuth corrected to 7.6 degrees west declination	

Dip Tests

Depth (m)	Az.	Dip	Mag	Notes	Az Uncor.
21.0	302.1	-69.7	56861		309.7
51.0	301.0	-69.6	56659		308.6
81.0	301.4	-69.0	56452		309
120.0	302.0	-69.4	56544		309.6
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				
	-7.6				

BHID	FROM_M	TO_M	LENGTH_M	ROCK_CODE	ROCK	COMMENTS
TT8-20-15	0	3	3	OVB	Overburden	
TT8-20-15	3	18.4	15.4	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-15	18.4	22.78	4.38	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote; some of which undulate. Several narrow sections of greywacke in the bottom half of the unit.
TT8-20-15	22.78	31.7	8.92	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout. Up to 2% disseminated sulphides from 28 to 29m with lesser amounts (<1%) throughout the unit.
TT8-20-15	31.7	37.8	6.1	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Up to 2% disseminated py and py stringers from 33.4 to 37.8m; some of which associated with quartz stringers.
TT8-20-15	37.8	38.17	0.37	QV	Quartz Vein	cg, smokey. ~5% blebby py with mafic stringers running throughout. Quartz vein ends at 38.09. Mafic tuff with py stringers from 38.09 to 38.17m.
TT8-20-15	38.17	39.64	1.47	5A	Granite	mg, grey and pink, felsic unit composed of kspar, plagioclase, quartz and lesser amounts of mica speckled throughout. Blocky core; approx. 5-10 fractures/ meter.
TT8-20-15	39.64	40.95	1.31	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. Approximately 2% disseminated po/py and po/py stringers associated with qtz stringers. 0.5cm po/py band at 40.5.
TT8-20-15	40.95	41.13	0.18	QV	Quartz Vein	cg, smokey. ~5-10% blebby py and po, 1% blebby sph, and *1 spec of VG*
TT8-20-15	41.13	43	1.87	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote. <1% py stringers. Frequency greywacke sections throughout. Blocky core from 42 to 43m (20+ fractures/m)
TT8-20-15	43	44.63	1.63	3A	Greywacke	fg to cg, grey greywacke with a massive to bedded texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 10% cg millimetric felsic clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections. Moderate to high degree of fracture controlled sericite alteration throughout.
TT8-20-15	44.63	52.5	7.87	1H	Mafic Tuff	Fg, dark grey to dark green mafic unit with a prominent thinly laminated texture; some sections appear more massive in texture as well. Thin laminated layers are lighter green and composed predominately of chlorite/epidote.
TT8-20-15	52.5	89.89	37.39	3A	Greywacke	fg to cg, grey unit with a massive to porphyritic texture. Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 15% cg millimetric quartz clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in sections (interbedding?) High degree of fracture controlled sericite, epidote, and pink potassic alteration throughout. Mafic tuff subunit from 55.18 to 55.73m with approx. 2% sulphides (py) disseminated; py and Trace sph. <1% disseminated py overall.

TT8-20-15	89.89	94.69	4.8	4E	Pegmatite	cg to vcg, pink felsic unit composed of kspar, quartz with lesser amounts of mica
TT8-20-15	94.69	120	25.31	3A	Greywacke	fg to cg, grey unit with a massive to porphyritic texture (potentially a quartz porphyry?). Unit is composed predominately of a fine grained felsic and biotite ground mass containing up to 15% cg millimetric quartz clasts with moderate amounts of strain. Centimetric to millimetric wide light grey felsic bands are observed sporadically throughout the unit. Unit is darker, finer grained and more intermediate in composition in narrow sections throughout (interbedding?). High degree of fracture controlled sericite, epidote and pink potassic alteration throughout. <1% disseminated py, some of which associated with quartz stringers. Quartz vein from 114.02 to 114.13 with <1% blebby py. Mafic tuff subunit from 116 to 116.46.
TT8-20-15	120	120	0			EOH

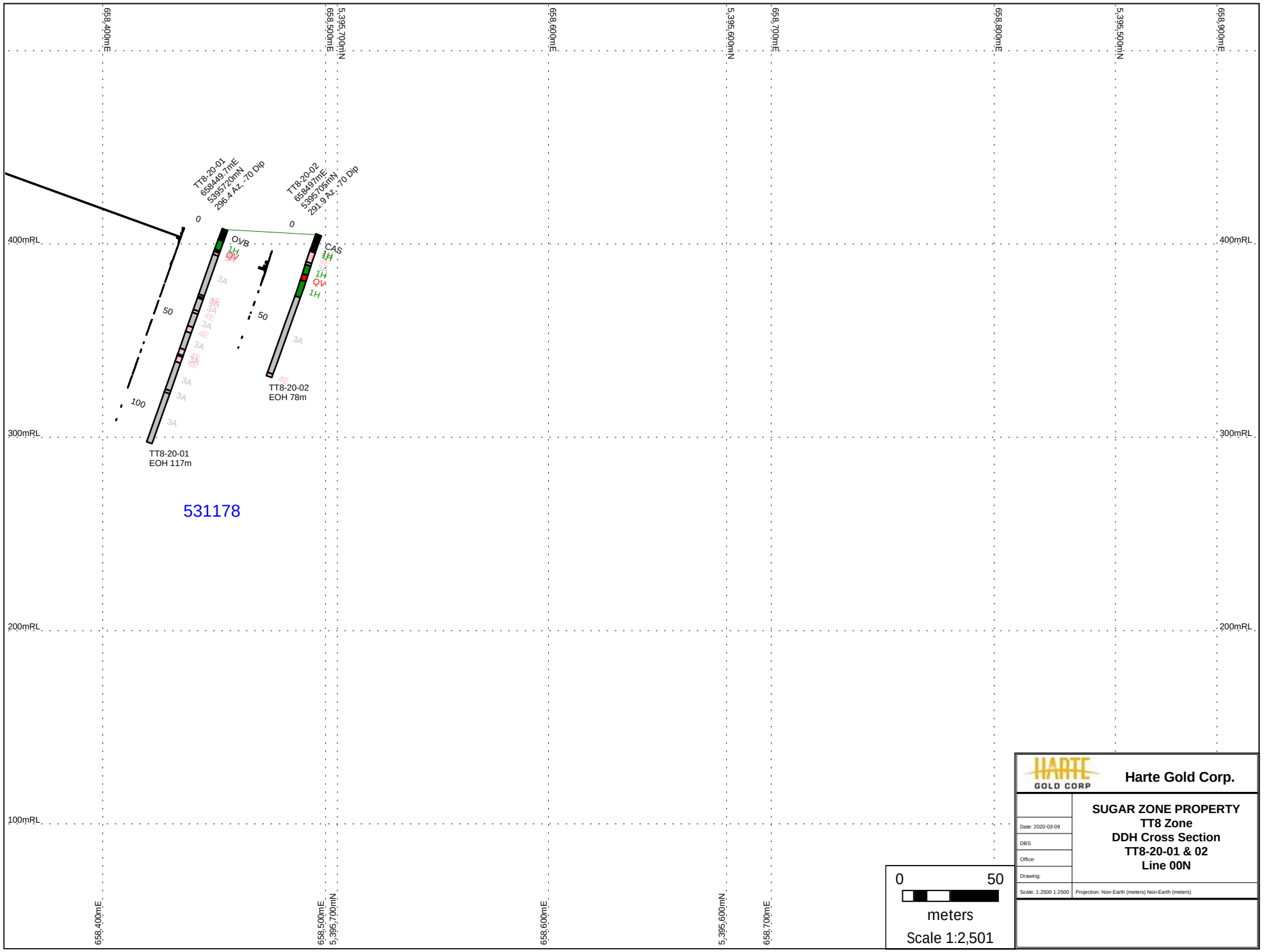
BHID	AREA	LAB	COA NUMBER	SAMPLE_TYPE	FROM_M	TO_M	LENGTH_M	SAMPLE_NUMBER	Au Final	Au PPB	Au GRAV	Au PM	Comments
TT8-20-15	TT8 Zone	Actlabs	A20-02170	Assay	27	28	1	827891		< 5			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	28	29	1	827892		7			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	31.7	32.9	1.2	827893		20			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	32.9	34	1.1	827894		52			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	34	35	1	827895		51			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	35	36	1	827896		164			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	36	37	1	827897		50			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	37	37.5	0.5	827898		40			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	37.5	38.17	0.67	827899		217			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Blank				827900		< 5			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	38.17	39	0.83	827901		47			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	39	39.64	0.64	827902		37			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	39.64	40	0.36	827903		338			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	40	40.95	0.95	827904		374			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	40.95	41.38	0.43	827905		> 10000	19.1	15.4	
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay+Geochem	41.38	41.92	0.54	827906		12			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	41.92	42.45	0.53	827907		19			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	42.45	43	0.55	827908		12			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	54	54.74	0.74	827909		9			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	OREAS 210				827910		5510			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	54.74	55.18	0.44	827911		8			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	55.18	55.78	0.6	827912		12			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	55.78	56.5	0.72	827913		9			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	85	86	1	827914		9			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	98.5	99.3	0.8	827915		7			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	99.3	100	0.7	827916		7			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	100	101	1	827917		6			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	109	110	1	827918		6			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	110	111	1	827919		8			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Blank				827920		8			
TT8-20-15	TT8 Zone	Actlabs	A20-02169	Assay	113.5	114.5	1	827921		6			

SAMPLE_NUMBER	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827898	30.9	> 3.00	0.65	7.86	1.72	2.01	0.2	43	19	294	2.18	2.4	20	7.3	0.5	1	0.2	0.07	4.82	5.7	0.52	0.13
827899	13.6	1.21	1.41	4.78	0.32	4.82	3.2	160	81	1040	6.7	0.8	20	50.1	1.5	0.9	0.5	0.7	1.48	43.2	0.61	1.55
827900	39.8	2.61	0.13	7.15	2.95	1.04	< 0.1	9	20	217	1.24	4.3	20	1	0.6	1	0.2	0.15	1.82	1.6	0.55	0.07
827901	6.5	2.94	0.1	6.92	3.16	0.71	< 0.1	5	15	303	0.72	2.7	20	0.8	1.5	1.9	0.4	0.17	4.51	0.5	0.26	0.08
827902	5.1	2.89	0.08	7.08	3.02	0.6	< 0.1	4	12	209	0.69	2.5	20	1	1.3	1.9	0.4	0.12	6.47	0.8	0.25	0.05
827903	19.5	1.64	1.99	5.91	0.68	6.78	0.7	194	98	1640	11.1	1.1	30	76.9	2.2	0.9	0.7	1.32	1.84	85.8	0.81	2.15
827904	21.1	2.09	2.28	7.17	0.62	7.34	0.3	220	109	1540	9.93	0.8	20	85.4	2.7	0.6	0.9	0.57	1.78	47.6	0.96	1.54
827905	18.7	0.94	3.03	4.02	0.44	6.59	11.1	135	482	1400	9.85	0.9	20	272	1.2	1.4	0.4	1.53	1.95	50.6	0.76	5.15
827906	57.4	> 3.00	1.63	8.01	1.51	2.46	< 0.1	49	118	464	2.84	2.5	10	99.6	0.6	1	0.2	0.14	4.87	13.4	0.78	0.18

SAMPLE_NUMBER	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827898	0.2	56.8	20.5	< 0.1	52.7	4.6	421	91	0.3	8.11	< 0.1	< 1	< 0.1	< 0.1	966	8.2	18.3	2.2	8.5
827899	2.2	399	14.2	< 0.1	9.5	13.7	212	21	1.4	2.62	< 0.1	1	< 0.1	0.1	95	5.5	12.8	1.7	7.5
827900	< 0.1	41.6	16.7	< 0.1	114	6.6	95.1	148	7.3	1.41	< 0.1	2	< 0.1	< 0.1	673	28.7	57.5	5.8	20
827901	< 0.1	15.9	20.4	< 0.1	123	13	135	71	6.8	2.33	< 0.1	< 1	< 0.1	< 0.1	308	3.2	8.2	1.1	4.4
827902	0.2	15.7	20.3	< 0.1	129	11.6	123	63	5.5	1.7	< 0.1	< 1	0.1	< 0.1	378	3.7	8.9	1.1	4.6
827903	1.6	163	16.1	< 0.1	28.2	18.4	222	28	0.3	0.53	< 0.1	< 1	< 0.1	< 0.1	231	4.7	11.9	1.7	8
827904	0.4	119	18.5	< 0.1	25.2	22.7	360	15	0.1	0.26	< 0.1	< 1	< 0.1	< 0.1	152	5	13	1.9	9.7
827905	2.8	1050	14.2	< 0.1	18.5	11	301	28	1.4	69.3	0.1	3	< 0.1	3.2	148	8	19	2.4	10.2
827906	0.2	65.1	19.3	< 0.1	53.5	6.2	447	95	1	1.14	< 0.1	< 1	< 0.1	< 0.1	572	17.3	36.8	4.5	17.3

SAMPLE_NUMBER	Sm	Gd	Tb	Dy	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
827898	1.7	1.2	0.1	0.8	19.3	< 0.1	< 0.1	0.5	< 0.1	< 0.1	0.1	0.001	0.31	27.5	4	1.9	1.2	0.187	0.035	0.06
827899	1.7	2	0.3	2.3	322	0.4	0.2	1.5	0.2	< 0.1	2.9	< 0.001	0.33	60.1	20	0.7	0.6	0.358	0.026	1.31
827900	2.6	2.2	0.2	1.3	2.7	< 0.1	< 0.1	0.6	0.1	0.5	0.2	< 0.001	0.74	17.5	2	12	1.2	0.105	0.016	< 0.01
827901	1.2	1.2	0.2	1.7	6	< 0.1	0.2	2	0.3	0.7	0.3	< 0.001	0.92	38.9	2	2.4	4.5	0.0294	0.001	0.03
827902	1.1	1.2	0.2	1.6	14.2	< 0.1	0.2	1.6	0.3	0.4	0.2	< 0.001	1.06	38.7	2	2.6	3.7	0.0256	< 0.001	0.03
827903	2.3	2.7	0.4	3.1	466	0.2	0.3	2.1	0.3	< 0.1	0.1	< 0.001	0.21	7.4	27	0.9	0.6	0.327	0.024	2.15
827904	2.7	3.4	0.6	4.1	420	< 0.1	0.4	2.7	0.4	< 0.1	< 0.1	< 0.001	0.2	6	37	0.5	0.1	0.299	0.033	0.88
827905	2.4	2	0.3	2.1	568	0.2	0.2	1.2	0.2	< 0.1	0.7	0.02	0.16	33.6	17	1.6	0.5	0.294	0.033	1.38
827906	2.7	1.9	0.2	1.2	21.3	< 0.1	< 0.1	0.6	< 0.1	< 0.1	< 0.1	< 0.001	0.3	7.8	7	2.7	0.8	0.207	0.043	0.08

Appendix D – TT8 Zone – 2020 Drill Hole Cross Sections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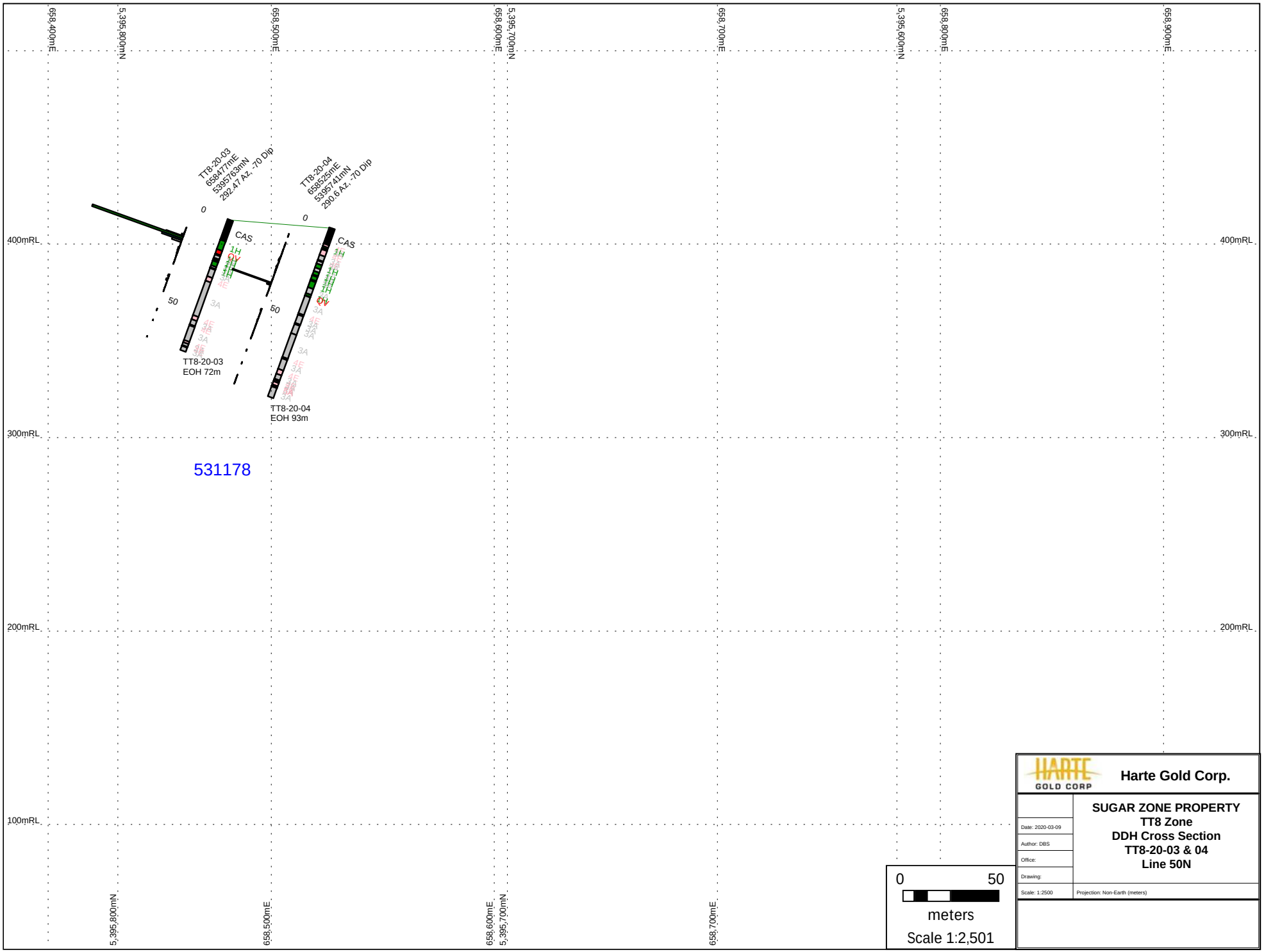
400mRL
300mRL
200mRL
100mRL
TT8-20-01
658449.7mE
5395720mN
296.4 Az, -70 Dip
TT8-20-02
658497mE
5395705mN
291.9 Az, -70 Dip
0
50
100
OVB
CAS
1H
QV
3A
4E
TT8-20-01
EOH 117m
TT8-20-02
EOH 78m
531178
0
50
meters
Scale 1:2,501
HARTE GOLD CORP
Harte Gold Corp.
SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-01 & 02
Line 00N
Date: 2020-03-09
DBS
Office:
Drawing:
Scale: 1:2500 1:2500
Projection: Non-Earth (meters) Non-Earth (meters)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400mRL
300mRL
200mRL
100mRL
TT8-20-03
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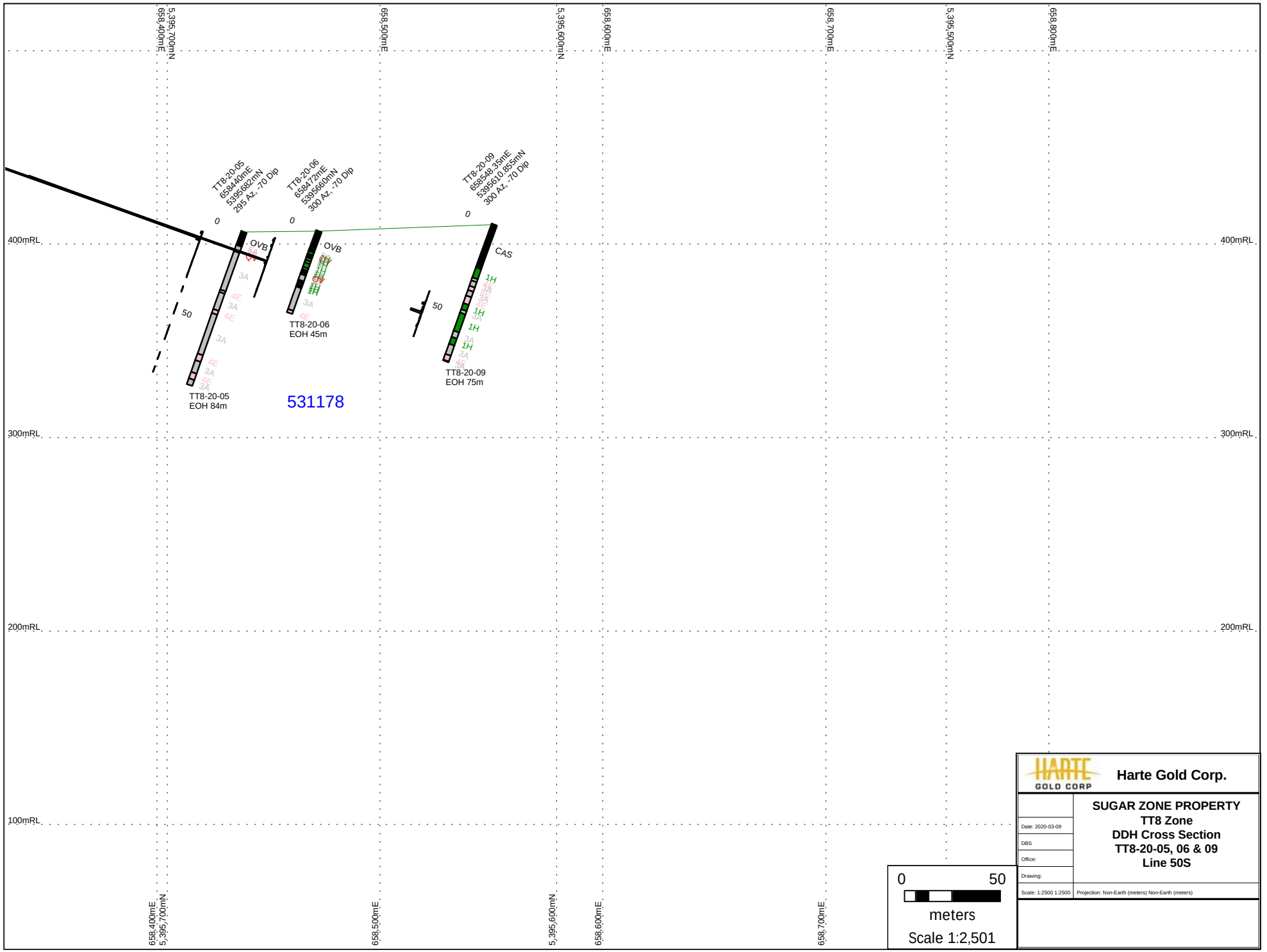
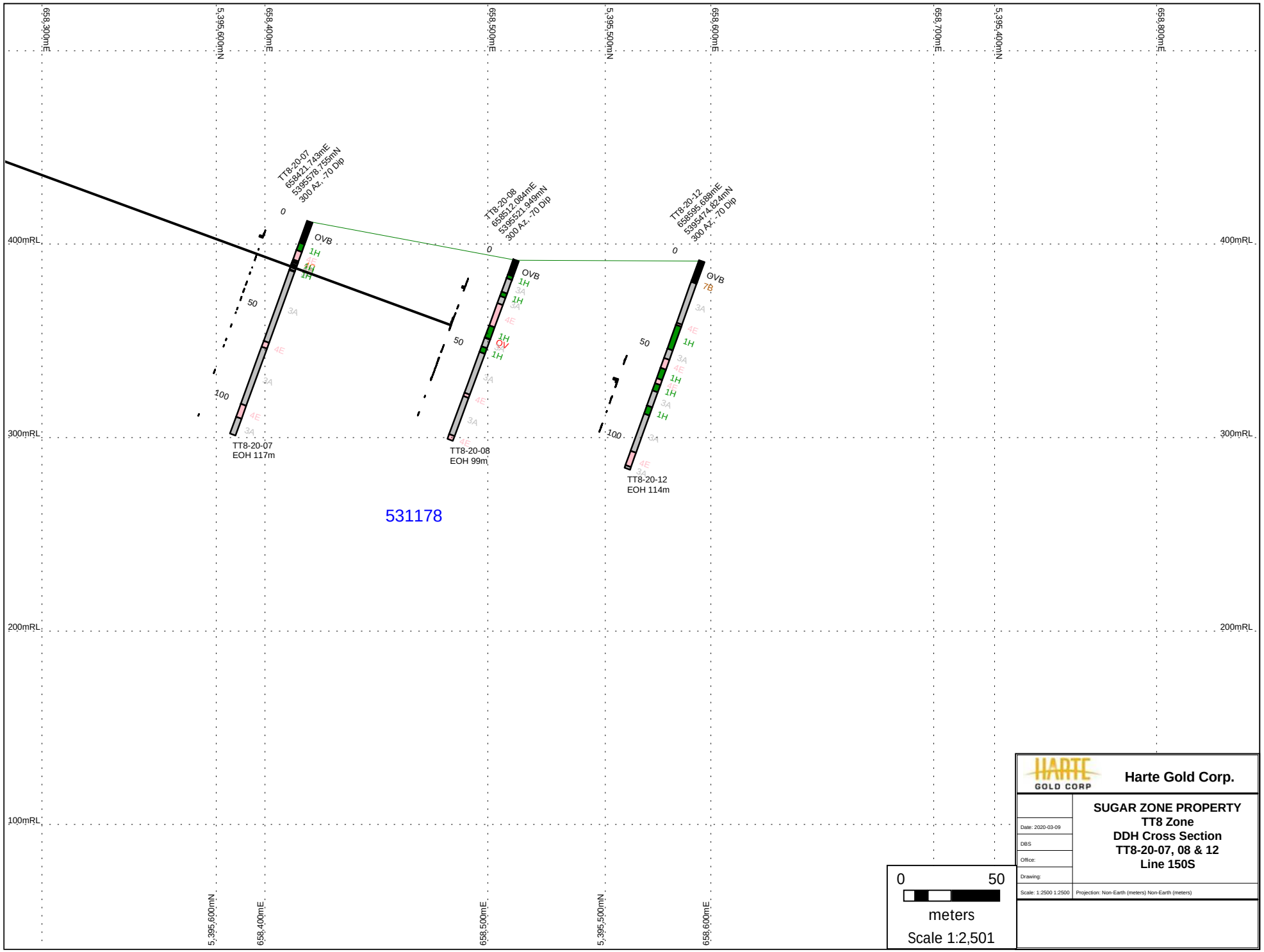
5395763mN
292.47 Az, -70 Dip
TT8-20-04
658525mE
5395741mN
290.6 Az, -70 Dip
0
0
CAS
CAS
50
50
TT8-20-03
EOH 72m
TT8-20-04
EOH 93m
531178
0
50
meters
Scale 1:2,501
Harte Gold Corp.
SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-03 & 04
Line 50N
Date: 2020-03-09
Author: DBS
Office:
Drawing:
Scale: 1:2500
Projection: Non-Earth (meters)



Harte Gold Corp.

SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-05, 06 & 09
Line 50S

Date: 2020-03-09
DBS
Office:
Drawing:
Scale: 1:2500 1:2500
Projection: Non-Earth (meters) Non-Earth (meters)



Harte Gold Corp.

SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-07, 08 & 12
Line 150S

Date: 2020-03-09
DBS
Office:
Drawing:
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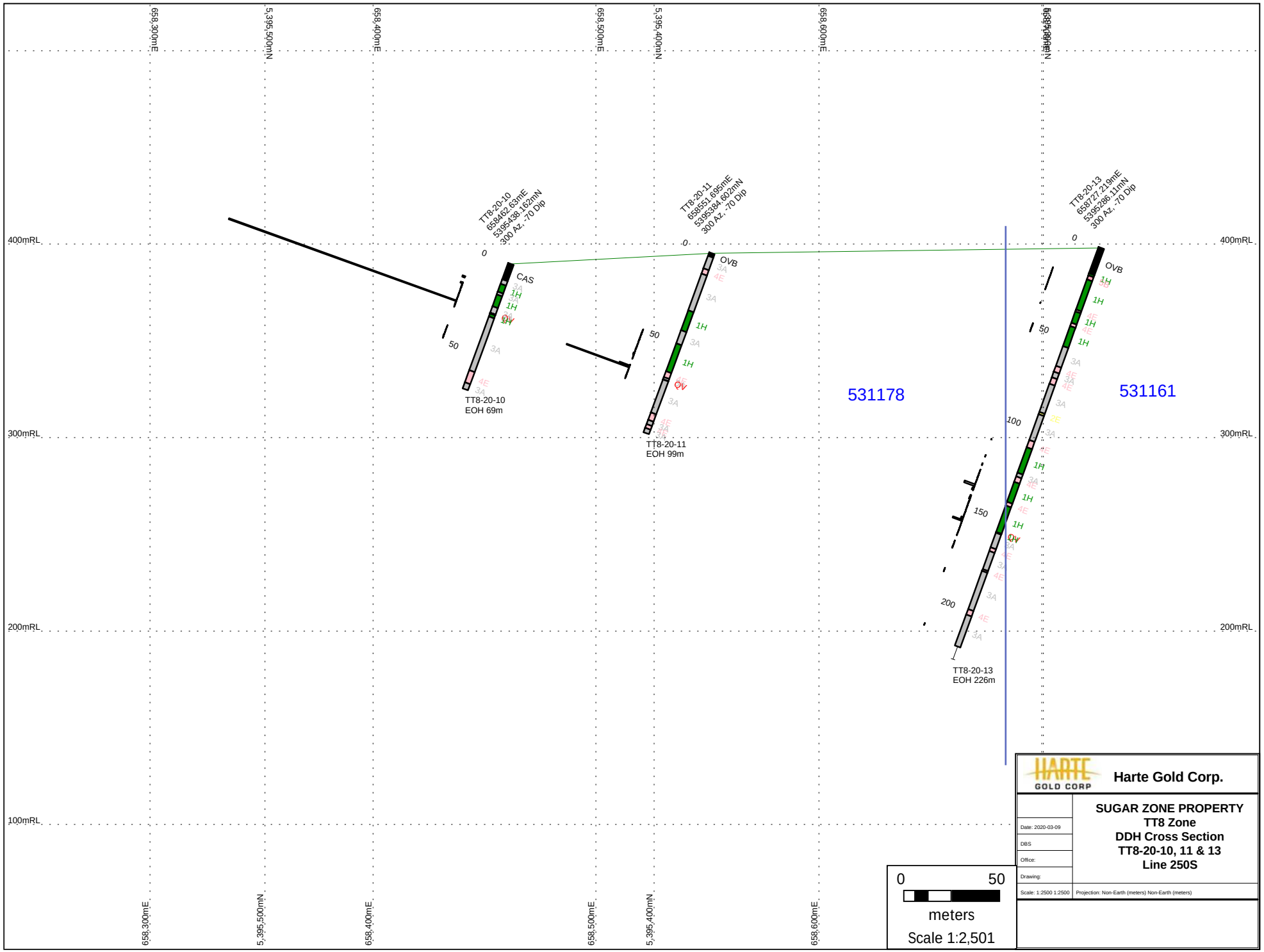
Projection: Non-Earth (meters) Non-Earth (meters)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400mRL
300mRL
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TT8-20-10
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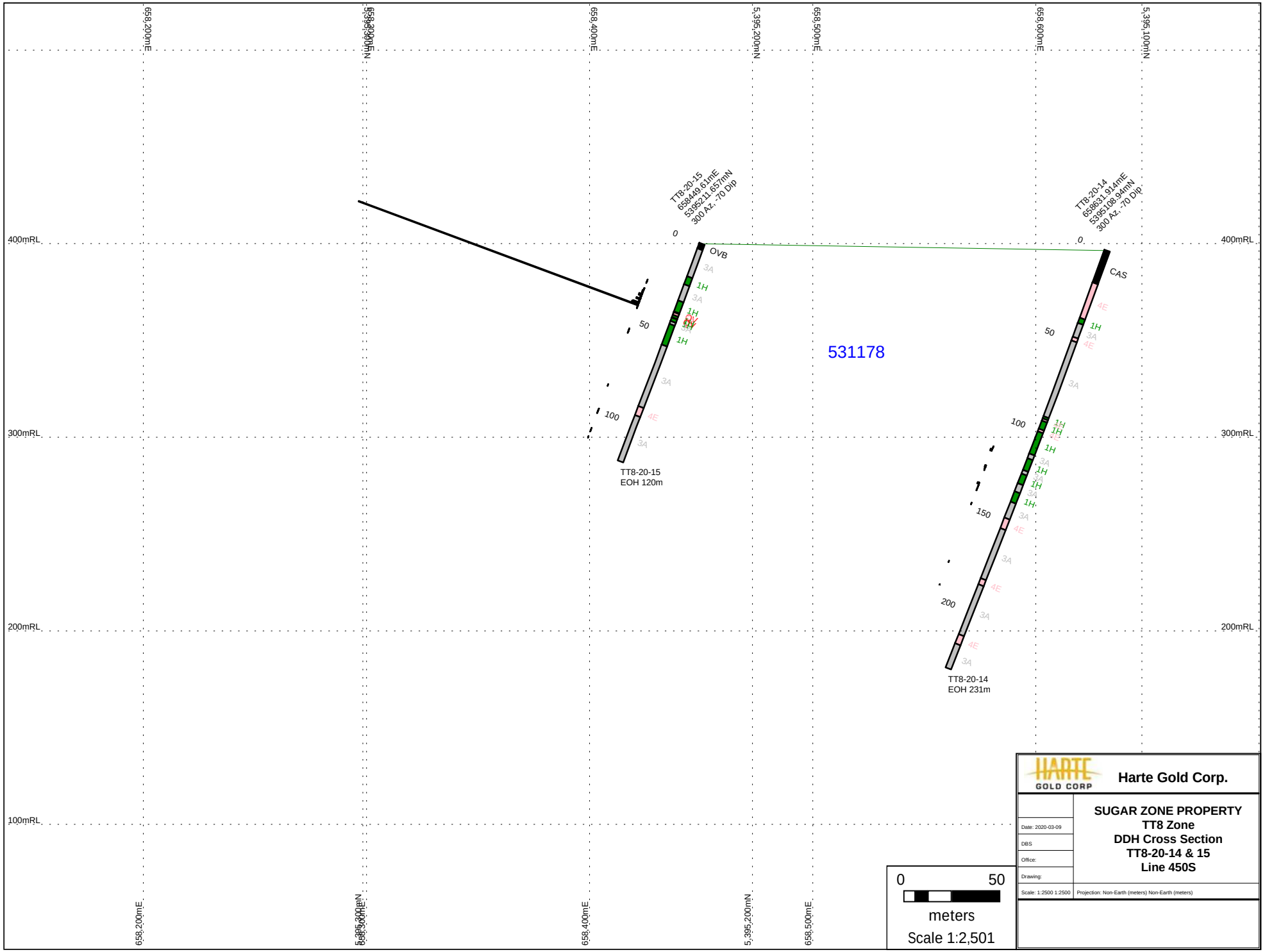
300 Az, -70 Dip
TT8-20-11
658551.695mE
5395384.602mN
300 Az, -70 Dip
TT8-20-13
658727.219mE
5395286.11mN
300 Az, -70 Dip
CAS
OVB
1H
3A
4E
QV
0
50
100
150
200
TT8-20-10
EOH 69m
TT8-20-11
EOH 99m
TT8-20-13
EOH 226m
531178
531161
0
50
meters
Scale 1:2,501
Harte Gold Corp.
SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-10, 11 & 13
Line 250S
Date: 2020-03-09
DBS
Office:
Drawing:
Scale: 1:2500 1:2500
Projection: Non-Earth (meters) Non-Earth (meters)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200mRL
100mRL
TT8-20-15
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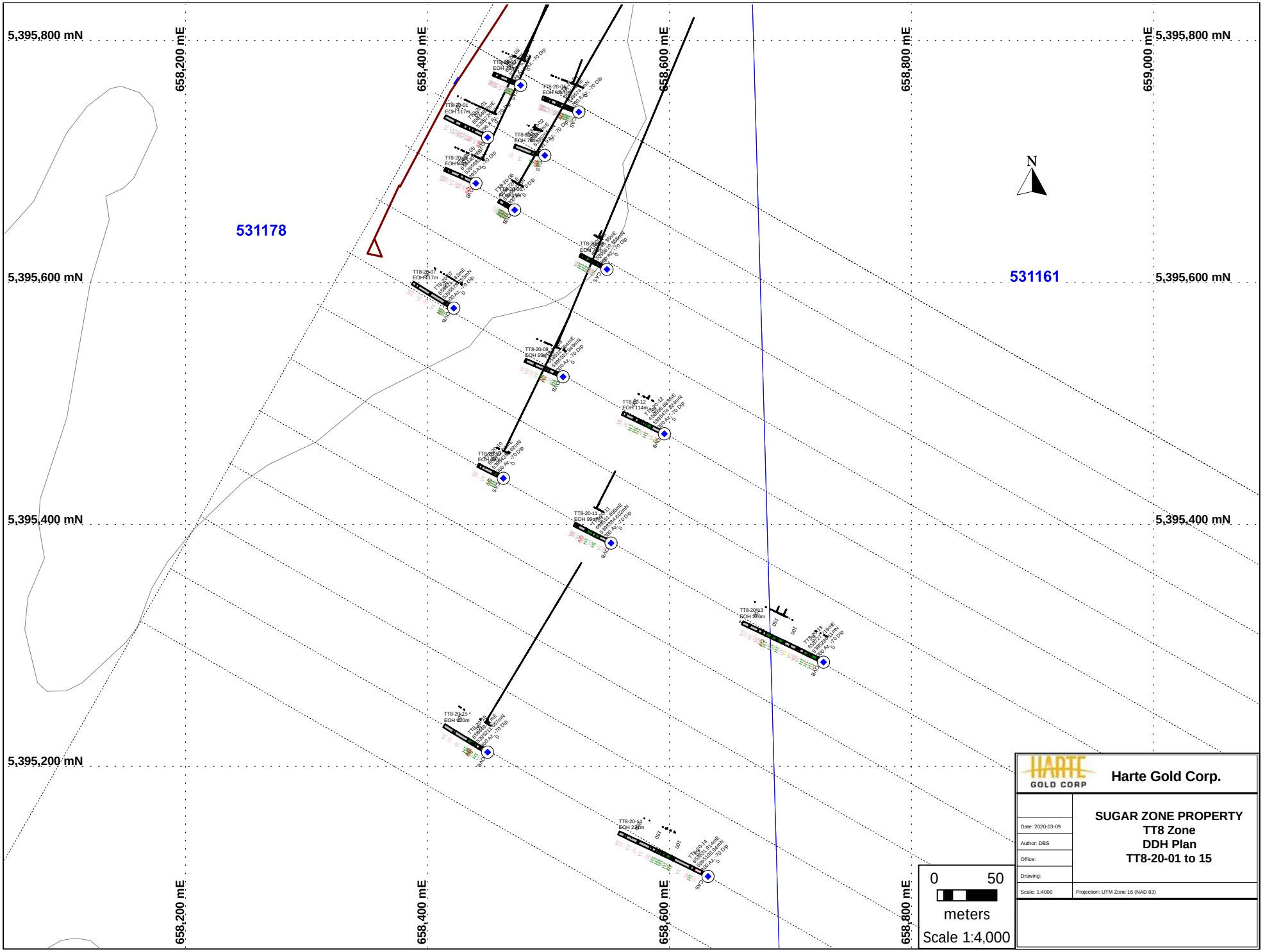
5395211.657mN
300 Az. -70 Dip
TT8-20-14
658631.914mE
5395108.94mN
300 Az. -70 Dip
0
50
100
150
200
OVB
CAS
3A
1H
4E
TT8-20-15
EOH 120m
TT8-20-14
EOH 231m
531178
0
50
meters
Scale 1:2,501
Harte Gold Corp.
SUGAR ZONE PROPERTY
TT8 Zone
DDH Cross Section
TT8-20-14 & 15
Line 450S
Date: 2020-03-09
DBS
Office:
Drawing:
Scale: 1:2500 1:2500
Projection: Non-Earth (meters) Non-Earth (meters)

Appendix E – TT8 Zone – 2020 Drill Hole Plans



Harte Gold Corp.

SUGAR ZONE PROPERTY
TT8 Zone
DDH Plan
TT8-20-01 to 15

Date: 2020-03-09
Author: DBS
Office:
Drawing:
Scale: 1:4000
Projection: UTM Zone 16 (NAD 83)

Appendix F – TT8 Zone – 2020 Actlabs Assay Certificates

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01550**
Report Date: **19-Feb-20**
Date Submitted: **07-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

166 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-10 14:16:59
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2020-02-11 11:18:33
1A4-1000 (100mesh)-Tbay	QOP AA-Au (Au-Fire Assay-Metallic Screen-1000g)	2020-02-12 09:29:36

REPORT **A20-01550**

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Notes:

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

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Footnote: Sample#40-825310 insufficient sample for 1A2 analysis

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
825271	94								
825272	67								
825273	20								
825274	73								
825275	7								
825276	23								
825277	> 10000	34.4	230	30.7	29.9	33.3	9.810	646.79	656.72
825278	199								
825279	64								
825280	< 5								
825281	39								
825282	18								
825283	< 5								
825284	< 5								
825285	< 5								
825286	< 5								
825287	< 5								
825288	< 5								
825289	8								
825290	3600								
825291	5								
825292	13								
825293	5								
825294	35								
825295	47								
825296	< 5								
825297	< 5								
825298	< 5								
825299	< 5								
825300	< 5								
825301	< 5								
825302	< 5								
825303	< 5								
825304	< 5								
825305	< 5								
825306	< 5								
825307	< 5								
825308	< 5								
825309	< 5								
825310									
825311	< 5								
825312	< 5								
825313	< 5								
825314	< 5								
825315	< 5								
825316	< 5								
825317	< 5								
825318	< 5								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
825319	< 5								
825320	< 5								
825321	< 5								
825322	< 5								
825323	< 5								
825324	< 5								
825325	< 5								
825326	14								
825327	< 5								
825328	< 5								
825329	< 5								
825330	6550								
825331	< 5								
825332	< 5								
825333	< 5								
825334	< 5								
825335	< 5								
825336	< 5								
825337	< 5								
825338	< 5								
825339	< 5								
825340	< 5								
825341	< 5								
825342	10								
825343	< 5								
825344	< 5								
825345	5								
825346	< 5								
825347	< 5								
825348	< 5								
825349	< 5								
825350	3590								
825351	7								
825352	18								
825353	< 5								
825354	< 5								
825355	< 5								
825356	< 5								
825357	< 5								
825358	12								
825359	< 5								
825360	< 5								
825361	< 5								
825362	29								
825363	6								
825364	< 5								
825365	12								
825366	9								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
825367	143								
825368	70								
825369	41								
825370	5510								
825371	174								
825372	46								
825373	391								
825374	54								
825375	8								
825376	9								
825377	9								
825378	8								
825379	32								
825380	< 5								
825381	20								
825382	18								
825383	11								
825384	10								
825385	< 5								
825386	8								
825387	7								
825388	< 5								
825389	< 5								
825390	6750								
825391	< 5								
825392	< 5								
825393	< 5								
825394	< 5								
825395	< 5								
825396	10								
825397	6								
825398	< 5								
825399	24								
825400	< 5								
825401	123								
825402	937								
825403	4980	4.97							
825404	1100								
825405	517								
825406	7								
825407	< 5								
825408	< 5								
825409	59								
825410	3760								
825411	31								
825412	57								
825413	6								
825414	37								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
825415	18								
825416	7								
825417	< 5								
825418	< 5								
825419	< 5								
825420	< 5								
825421	6								
825422	< 5								
825423	59								
825424	8								
825425	86								
825426	7								
825427	5								
825428	< 5								
825429	5								
825430	5490								
825431	6								
825432	< 5								
825433	< 5								
825434	< 5								
825435	< 5								
825436	6								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT
OREAS 218 Meas	541			
OREAS 218 Cert	531			
OREAS 218 Meas	529			
OREAS 218 Cert	531			
OREAS 218 Meas	539			
OREAS 218 Cert	531			
OREAS 218 Meas	554			
OREAS 218 Cert	531			
OREAS 218 Meas	531			
OREAS 218 Cert	531			
OREAS 218 Meas	540			
OREAS 218 Cert	531			
OREAS 218 Meas	546			
OREAS 218 Cert	531			
OREAS 229 (Fire Assay) Meas		11.9	11.8	
OREAS 229 (Fire Assay) Cert		12.1	12.1	
OREAS 229b (Fire Assay) Meas		12.2	11.9	
OREAS 229b (Fire Assay) Cert		11.9	11.9	
OREAS 256 (Fire Assay) Meas	8060			
OREAS 256 (Fire Assay) Cert	7660			
OREAS 256 (Fire Assay) Meas	8060			
OREAS 256 (Fire Assay) Cert	7660			
OREAS 256 (Fire Assay) Meas	7850			
OREAS 256 (Fire Assay) Cert	7660			
OREAS 256 (Fire Assay) Meas	7900			
OREAS 256 (Fire Assay) Cert	7660			
OREAS 256 (Fire Assay) Meas	8000			
OREAS 256 (Fire Assay) Cert	7660			
OREAS 238 (Fire Assay) Meas	3130			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3100			
OREAS 238 (Fire Assay) Cert	3030			
825277 Orig		34.1	33.3	656.72
825277 Dup		34.8		
825284 Orig	< 5			
825284 Dup	< 5			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT
825294 Orig	36			
825294 Dup	34			
825302 Orig	< 5			
825302 Dup	< 5			
825315 Orig	< 5			
825315 Dup	< 5			
825321 Orig	< 5			
825321 Split PREP DUP	< 5			
825324 Orig	< 5			
825324 Dup	< 5			
825335 Orig	< 5			
825335 Dup	< 5			
825349 Orig	< 5			
825349 Dup	< 5			
825360 Orig	< 5			
825360 Dup	< 5			
825388 Orig	< 5			
825388 Dup	< 5			
825398 Orig	< 5			
825398 Dup	< 5			
825408 Orig	< 5			
825408 Dup	5			
825413 Orig	5			
825413 Dup	6			
825421 Orig	6			
825421 Split PREP DUP	6			
825424 Orig	10			
825424 Dup	6			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank		< 0.03		
Method Blank			< 0.03	0.00000
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01551**
Report Date: **24-Feb-20**
Date Submitted: **07-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

70 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-10 13:39:02

REPORT **A20-01551**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Footnote: Sample 825475 and 825476 were missing from the sample submission.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
825437	6
825438	5
825439	< 5
825440	< 5
825441	7
825442	6
825443	6
825444	14
825445	10
825446	7
825447	6
825448	< 5
825449	28
825450	6830
825451	56
825452	10
825453	7
825454	13
825455	33
825456	51
825457	13
825458	35
825459	29
825460	5
825461	22
825462	11
825463	9
825464	15
825465	14
825466	15
825467	28
825468	2130
825469	208
825470	3570
825471	17
825472	18
825473	14
825474	< 5
825477	14
825478	47
825479	12
825480	5
825481	7
825482	8
825483	10
825484	10
825485	9
825486	10
825487	32
825488	11
825489	10

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
825490	5460
825491	11
825492	9
825493	10
825494	10
825495	10
825496	10
825497	8
825498	10
825499	12
825500	< 5
827501	9
827502	9
827503	9
827504	9
827505	9
827506	9

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	530
OREAS 218 Cert	531
OREAS 218 Meas	545
OREAS 218 Cert	531
OREAS 218 Meas	540
OREAS 218 Cert	531
OREAS 256 (Fire Assay) Meas	7580
OREAS 256 (Fire Assay) Cert	7660
OREAS 238 (Fire Assay) Meas	3050
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	3090
OREAS 238 (Fire Assay) Cert	3030
825446 Orig	7
825446 Dup	6
825456 Orig	57
825456 Dup	45
825474 Orig	< 5
825474 Dup	< 5
825477 Orig	14
825477 Dup	13
825486 Orig	10
825486 Split PREP DUP	10
825489 Orig	10
825489 Dup	10
825500 Orig	< 5
825500 Dup	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01653**
Report Date: **13-Feb-20**
Date Submitted: **10-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

110 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-11 21:17:52
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2020-02-13 11:07:40
1A4 (100mesh)-Tbay	QOP AA-Au (Au-Fire Assay-Metallic Screen-500g)	2020-02-13 11:07:27

REPORT **A20-01653**

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Notes:

A representative 500 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
827507	91								
827508	< 5								
827509	15								
827510	6690								
827511	7								
827512	31								
827513	> 10000	12.9	3.17	9.70	9.51	9.43	13.87	494.09	508.00
827514	202								
827515	8								
827516	9								
827517	11								
827518	6								
827519	9								
827520	< 5								
827521	7								
827522	9								
827523	< 5								
827524	< 5								
827525	< 5								
827526	< 5								
827527	< 5								
827528	8								
827529	5								
827530	3560								
827531	10								
827532	17								
827533	10								
827534	13								
827535	13								
827536	8								
827537	8								
827538	10								
827539	20								
827540	< 5								
827541	18								
827542	6								
827543	10								
827544	< 5								
827545	8								
827546	< 5								
827547	5								
827548	< 5								
827549	< 5								
827550	5550								
827551	7								
827552	5								
827553	< 5								
827554	6								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
827555	< 5								
827556	< 5								
827557	< 5								
827558	< 5								
827559	< 5								
827560	< 5								
827561	6								
827562	< 5								
827563	< 5								
827564	< 5								
827565	< 5								
827566	< 5								
827567	< 5								
827568	< 5								
827569	< 5								
827570	6760								
827571	15								
827572	32								
827573	73								
827574	7								
827575	14								
827576	29								
827577	70								
827578	16								
827579	6								
827580	< 5								
827581	7								
827582	10								
827583	19								
827584	9								
827585	< 5								
827586	< 5								
827587	64								
827588	10								
827589	9								
827590	3490								
827591	> 10000	36.7	172	28.1	29.4	33.1	15.35	486.86	502.21
827592	94								
827593	39								
827594	26								
827595	19								
827596	14								
827597	6								
827598	< 5								
827599	< 5								
827600	< 5								
827601	< 5								
827602	10								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
827603	11								
827604	6								
827605	8								
827606	8								
827607	6								
827608	7								
827609	8								
827610	5510								
827611	16								
827612	15								
827613	8								
827614	5								
827615	6								
827616	6								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT
OREAS 218 Meas	538			
OREAS 218 Cert	531			
OREAS 218 Meas	546			
OREAS 218 Cert	531			
OREAS 218 Meas	533			
OREAS 218 Cert	531			
OREAS 218 Meas	520			
OREAS 218 Cert	531			
OREAS 229 (Fire Assay) Meas		11.9	12.0	
OREAS 229 (Fire Assay) Cert		12.1	12.1	
OREAS 229b (Fire Assay) Meas		12.1	12.0	
OREAS 229b (Fire Assay) Cert		11.9	11.9	
OREAS 238 (Fire Assay) Meas	3090			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3090			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3130			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3050			
OREAS 238 (Fire Assay) Cert	3030			
827513 Orig		12.9	9.43	508.00
827513 Dup		12.9		
827517 Orig	11			
827517 Dup	10			
827534 Orig	13			
827534 Dup	12			
827551 Orig	7			
827551 Dup	6			
827556 Orig	< 5			
827556 Split PREP DUP	< 5			
827560 Orig	< 5			
827560 Dup	< 5			
827569 Orig	< 5			
827569 Dup	< 5			
827583 Orig	18			
827583 Dup	19			
827591 Orig			33.1	502.21
827594 Orig	21			
827594 Dup	31			
827602 Orig	9			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT
827602 Dup	10			
827606 Orig	8			
827606 Split PREP DUP	8			
827611 Orig	14			
827611 Dup	17			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank		< 0.03		
Method Blank		< 0.03		
Method Blank			< 0.03	0.00000

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01864**
Report Date: **28-Feb-20**
Date Submitted: **14-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

49 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-18 13:30:18
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2020-02-19 10:56:20
1A4-1000 (100mesh)-Tbay	QOP AA-Au (Au-Fire Assay-Metallic Screen-1000g)	2020-02-20 12:27:19

REPORT **A20-01864**

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Notes:

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

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Report No.: **A20-01864**
Report Date: **28-Feb-20**
Date Submitted: **14-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

49 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
UT-6	QOP Total/QOP Ultratrace- 4acid Digest (Total Digestion ICPOES/ICPMS)	2020-02-26 12:29:06

REPORT **A20-01864**

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

Notes:

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

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827707	5																						
827708	< 5																						
827709	6																						
827710	3570																						
827711	< 5																						
827712	10																						
827713	< 5																						
827714	9																						
827715	150																						
827716	< 5																						
827717	< 5																						
827718	< 5																						
827719	< 5																						
827720	< 5	42.8	2.74	0.16	7.50	2.41	1.12	< 0.1	12	15	201	1.33	2.5	30	1.0	0.5	1.0	0.2	0.14	1.75	1.8	0.58	0.03
827721	8	67.5	2.07	3.03	7.03	0.48	6.70	0.3	136	84	1660	9.79	0.4	20	74.6	3.0	1.3	1.0	0.28	1.32	48.7	0.95	1.28
827722	< 5	46.1	1.77	2.76	7.35	0.41	7.78	0.1	178	94	1760	10.3	0.5	20	68.0	3.0	0.8	1.0	0.34	0.78	51.9	0.98	1.57
827723	17	35.6	1.81	2.06	7.10	0.47	7.62	0.1	141	96	1730	9.62	0.5	20	74.8	3.0	1.0	1.0	0.30	0.85	50.6	1.01	1.41
827724	54	43.0	2.01	1.74	6.91	0.70	6.53	0.2	204	106	1460	8.65	0.8	10	80.4	2.7	1.6	0.9	0.58	3.93	50.9	0.91	1.95
827725	42	71.3	> 3.00	1.67	7.96	0.93	4.35	< 0.1	161	64	886	5.33	1.7	< 10	54.4	1.6	1.0	0.5	0.25	5.40	29.1	0.94	0.79
827726	63	51.4	1.97	1.65	7.42	1.03	5.77	1.4	255	78	1370	6.59	1.3	10	56.0	2.1	0.8	0.7	0.36	3.17	35.8	0.89	1.25
827727	17	69.5	2.27	2.32	7.54	1.20	5.39	0.4	172	149	1230	5.81	1.3	< 10	71.3	1.9	1.4	0.6	0.46	3.86	28.3	0.67	1.09
827728	> 10000	45.7	1.76	1.26	5.37	1.07	3.96	4.2	121	67	739	3.70	1.2	30	43.2	1.0	1.3	0.3	7.59	3.20	16.3	0.51	6.09
827729	28	67.7	2.99	1.07	8.15	1.68	2.78	0.1	63	55	548	2.81	2.4	20	28.6	0.8	2.2	0.3	0.35	8.67	12.4	0.60	0.33
827730	5510	13.4	1.41	2.97	5.93	0.59	5.41	0.2	159	178	3820	12.0	1.5	10	113	2.1	0.9	0.8	0.88	2.95	38.1	1.22	0.18
827731	15	53.3	> 3.00	0.74	8.15	2.94	1.95	0.1	43	34	389	2.01	2.2	< 10	17.4	0.7	1.5	0.2	0.16	6.55	6.6	0.51	0.21
827732	6	52.8	> 3.00	0.97	8.20	1.56	2.27	< 0.1	58	33	481	2.70	2.3	< 10	25.3	0.8	1.1	0.3	0.12	3.22	11.7	0.72	0.24
827733	< 5																						
827734	< 5																						
827735	5																						
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827737	23																						
827738	30																						
827739	19																						
827740	< 5																						
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827749	37																						
827750	6600																						
827751	9																						
827752	5																						
827753	< 5																						
827754	< 5																						
827785	19																						

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
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827720	0.2	42.1	16.6	< 0.1	94.3	6.4	109	112	5.5	1.42	< 0.1	2	< 0.1	< 0.1	683	31.7	63.2	7.1	23.0	3.9	2.5	0.2	1.3
827721	0.5	127	21.0	< 0.1	21.0	29.3	150	8	0.7	0.54	< 0.1	1	< 0.1	< 0.1	54	4.4	12.7	2.0	9.8	3.2	4.2	0.6	5.1
827722	0.3	117	20.1	< 0.1	11.5	28.9	201	9	0.3	0.54	< 0.1	< 1	< 0.1	< 0.1	64	4.4	12.6	2.1	9.8	3.3	4.3	0.7	5.1
827723	0.5	138	20.2	< 0.1	15.7	28.1	200	9	0.5	0.25	< 0.1	1	< 0.1	< 0.1	104	4.7	13.5	2.1	10.4	2.9	4.3	0.6	5.0
827724	1.0	146	19.7	< 0.1	33.9	25.4	199	19	0.7	1.23	< 0.1	1	< 0.1	< 0.1	218	4.9	13.4	2.1	9.6	3.2	3.9	0.6	4.7
827725	0.5	93.7	19.9	< 0.1	39.8	15.1	436	59	2.0	2.08	< 0.1	< 1	< 0.1	< 0.1	339	15.1	35.9	4.8	18.9	3.9	3.4	0.4	2.9
827726	0.7	573	19.8	< 0.1	47.5	19.5	330	43	3.2	6.69	< 0.1	< 1	< 0.1	0.1	334	10.3	25.2	3.4	13.6	3.2	3.3	0.5	3.6
827727	0.4	247	18.6	< 0.1	66.1	17.7	255	33	0.9	1.85	< 0.1	< 1	< 0.1	< 0.1	453	9.4	23.0	3.1	11.6	2.5	3.0	0.4	3.2
827728	1.6	715	13.6	< 0.1	59.1	10.7	203	36	3.3	2.60	< 0.1	< 1	< 0.1	2.2	360	9.3	22.0	2.8	9.9	2.1	2.0	0.3	2.0
827729	0.3	88.9	20.6	< 0.1	78.0	9.4	337	72	6.9	12.8	< 0.1	1	< 0.1	< 0.1	408	17.0	38.1	4.8	17.2	3.1	2.3	0.3	1.8
827730	2.2	121	15.8	2970	21.1	23.2	242	69	3.0	3.78	< 0.1	1	3.9	0.1	177	16.8	28.4	4.7	18.9	4.9	4.7	0.6	4.3
827731	0.3	53.4	20.7	0.7	198	7.9	278	68	6.6	1.46	< 0.1	< 1	< 0.1	< 0.1	344	15.4	34.1	4.1	14.4	2.2	1.8	0.2	1.4
827732	0.4	53.3	18.7	< 0.1	60.7	8.4	355	82	5.4	3.66	< 0.1	< 1	< 0.1	< 0.1	460	22.3	48.7	6.1	21.8	3.6	2.5	0.2	1.5
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Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	0.03	0.03	0.03		
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
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827720	1.9	< 0.1	< 0.1	0.5	< 0.1	0.4	< 0.1	< 0.001	0.68	16.1	2	11.3	0.7	0.126	0.017	< 0.01							
827721	99.5	0.2	0.4	3.3	0.5	< 0.1	< 0.1	< 0.001	0.16	17.1	39	1.0	1.5	0.246	0.040	0.50							
827722	105	0.2	0.4	3.2	0.5	< 0.1	< 0.1	< 0.001	0.12	6.8	41	0.4	0.1	0.284	0.039	0.64							
827723	111	0.2	0.4	3.1	0.5	< 0.1	0.1	< 0.001	0.15	4.0	39	0.5	0.2	0.287	0.040	0.57							
827724	209	0.1	0.4	2.8	0.4	< 0.1	0.3	< 0.001	0.27	6.8	36	0.6	0.2	0.431	0.038	1.21							
827725	92.5	0.3	0.2	1.5	0.3	0.1	0.6	< 0.001	0.28	6.6	19	2.1	0.6	0.441	0.056	0.37							
827726	89.2	0.2	0.3	2.1	0.3	0.2	1.3	< 0.001	0.30	143	27	1.5	0.5	0.570	0.047	0.62							
827727	167	0.2	0.3	2.0	0.3	< 0.1	0.2	< 0.001	0.45	78.6	27	2.4	0.9	0.364	0.035	0.24							
827728	403	0.1	0.1	1.1	0.2	0.2	2.9	< 0.001	0.42	301	15	2.4	0.9	0.303	0.029	0.52	33.5	602	20.7	20.1	29.5	7.970	497.12
827729	80.9	0.1	0.1	0.9	0.1	0.6	0.7	0.001	0.52	22.6	9	4.1	3.3	0.214	0.040	0.25							
827730	163	0.2	0.3	1.9	0.3	< 0.1	2.5	< 0.001	0.14	10.9	19	3.5	1.4	0.521	0.184	2.96							
827731	41.8	0.1	0.1	0.9	0.2	0.6	0.3	< 0.001	1.28	23.4	5	4.8	2.8	0.149	0.030	0.09							
827732	48.8	< 0.1	0.1	0.8	0.1	0.4	0.4	< 0.001	0.37	7.5	6	4.6	1.6	0.204	0.059	0.28							
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Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	0.03	0.03	0.03		
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
827785																							

Analyte Symbol	Total Weight
Unit Symbol	g
Lower Limit	
Method Code	FA-MeT
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827750	
827751	
827752	
827753	
827754	
827785	

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-4 Meas		13.6	0.55	1.70	8.16	2.25	0.98	0.3	90	47	154	3.21	1.4	< 10	39.4		2.1		3.25	2.96	14.6	1.33	19.7
GXR-4 Cert		11.1	0.564	1.66	7.20	4.01	1.01	0.860	87.0	64.0	155	3.09	6.30	110	42.0		1.90		4.00	2.80	14.6	1.63	19.0
SDC-1 Meas		35.9	1.59	0.93	8.63	1.60	1.00		65	56	862	4.85	1.2	30	34.4	3.3	2.8	1.2		4.19	19.2	1.38	
SDC-1 Cert		34.0	1.52	1.02	8.34	2.72	1.00		102.00	64.00	880.00	4.82	8.30	200.00	38.0	4.10	3.00	1.50		4.00	18.0	1.70	
GXR-6 Meas		39.5	0.12	0.58	> 10.0	1.86	0.18	0.1	81	60	955	5.19	1.4	50	23.1		1.0		0.27	4.22	13.4	0.55	0.16
GXR-6 Cert		32.0	0.104	0.609	17.7	1.87	0.180	1.00	186	96.0	1010	5.58	4.30	68.0	27.0		1.40		1.30	4.20	13.8	0.760	0.290
Oreas 72a (4 Acid Digest) Meas										222		9.54			> 5000						156		
Oreas 72a (4 Acid Digest) Cert										228		9.63			6930.000						157		
OREAS 101b (4 Acid) Meas				1.10		1.35			76		907	10.2			8.8	13.2		4.5			47.7	6.48	
OREAS 101b (4 Acid) Cert				1.23		2.36			77		927	10.7			8.2	15		5.2			45	8.1	
OREAS 97 (4 Acid) Meas																			16.9		64.1		35.7
OREAS 97 (4 Acid) Cert																			19.6		62.9		40.1
OREAS 98 (4 Acid) Meas																			39.0		124		74.7
OREAS 98 (4 Acid) Cert																			45.1		121		97.2
DNC-1a Meas		4.5	1.47				7.63		143	154		7.02			260						58.3	0.53	
DNC-1a Cert		5.2	1.40				8.21		148	270		6.97			247						57	0.59	
SBC-1 Meas		167						0.4	217	72			2.9		86.4	3.2	3.3	1.2		8.79	23.7	1.67	0.65
SBC-1 Cert		163						0.40	220.0	109			3.7		82.8	3.80	3.20	1.40		8.2	22.7	1.98	0.70
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 218 Meas	522																						
OREAS 218 Cert	531																						
OREAS 218 Meas	527																						
OREAS 218 Cert	531																						
OREAS 229 (Fire Assay) Meas																							
OREAS 229 (Fire Assay) Cert																							
OREAS 96 (4 Acid) Meas																			9.99		51.9		25.6
OREAS 96 (4 Acid) Cert																			11.5		49.9		26.3
OREAS 923 (4 Acid) Meas		31.6	0.31	1.58	7.23	1.38	0.44	0.5	92	78	930	6.52	3.6		37.8	2.6	2.4	0.9	1.54	7.07	23.9	1.13	18.7
OREAS 923 (4 Acid) Cert		31.4	0.324	1.69	7.29	2.51	0.473	0.420	91.0	71.0	950	6.43	3.42		35.8	2.86	2.42	0.960	1.60	6.70	23.1	1.37	21.4
OREAS 621 (4 Acid) Meas		14.3	1.35	0.47	6.06	1.16	1.80	295	34	42	523	3.68	4.1		28.8		1.6		55.8	3.39	29.9		3.91
OREAS 621 (4 Acid) Cert		14.2	1.31	0.507	6.40	2.20	1.97	284	31.8	37.1	532	3.70	4.41		26.2		1.69		69.0	3.28	29.3		3.93
OREAS 229b (Fire Assay) Meas																							
OREAS 229b (Fire Assay) Cert																							
OREAS 256 (Fire Assay) Meas	7570																						

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
OREAS 256 (Fire Assay) Cert	7660																						
OREAS 238 (Fire Assay) Meas	3100																						
OREAS 238 (Fire Assay) Cert	3030																						
827716 Orig	5																						
827716 Dup	< 5																						
827725 Orig		70.9	2.96	1.63	7.91	0.92	4.29	< 0.1	154	63	881	5.30	1.6	10	54.2	1.5	1.0	0.5	0.24	5.36	28.7	0.92	0.79
827725 Dup		71.7	> 3.00	1.72	8.01	0.94	4.40	< 0.1	168	64	891	5.36	1.7	< 10	54.6	1.6	0.9	0.5	0.26	5.44	29.5	0.97	0.80
827729 Orig	36																						
827729 Dup	21																						
827739 Orig	16																						
827739 Dup	21																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank																							
Method Blank																							
Method Blank		< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	2	2	6	< 0.01	< 0.1	20	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02
Method Blank																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-4 Meas	5.6	77.7	20.4	109	106	13.8	206	47	8.7	306	0.2	7	4.0	0.8	188	49.4	94.2		40.9	6.7	4.8	0.5	3.0
GXR-4 Cert	5.60	73.0	20.0	98.0	160	14.0	221	186	10.0	310	0.270	5.60	4.80	0.970	1640	64.5	102		45.0	6.60	5.25	0.360	2.60
SDC-1 Meas		109	22.7	< 0.1	88.5		162	43	0.1			< 1	< 0.1		545	35.1	76.1		38.3	8.1	6.8	0.9	6.4
SDC-1 Cert		103.00	21.00	0.220	127.00		180.00	290.00	21.00			3.00	0.54		630	42.00	93.00		40.00	8.20	7.00	1.20	6.70
GXR-6 Meas	0.8	131	33.6	208	70.9	12.3	40.2	50	0.3	0.30	< 0.1	< 1	0.3	< 0.1	1290	10.9	31.1		11.4	2.4	2.2	0.3	2.3
GXR-6 Cert	0.940	118	35.0	330	90.0	14.0	35.0	110	7.50	2.40	0.260	1.70	3.60	0.0180	1300	13.9	36.0		13.0	2.67	2.97	0.415	2.80
Oreas 72a (4 Acid Digest) Meas				6.9																			
Oreas 72a (4 Acid Digest) Cert				14.7																			
OREAS 101b (4 Acid) Meas						128				20.1						662	1270	120	301	52.9	37.0	3.9	25.3
OREAS 101b (4 Acid) Cert						133				20.1						754	1325	127	388	48	40	5.4	27
OREAS 97 (4 Acid) Meas	64.1	605										85	7.8										
OREAS 97 (4 Acid) Cert	71.4	646										95.7	9.23										
OREAS 98 (4 Acid) Meas	155	1330										173	14.9										
OREAS 98 (4 Acid) Cert	158	1360										206	20.1										
DNC-1a Meas		66.4	14.1		3.4	16.8	141	37	1.4				0.7		100	3.3			4.7				
DNC-1a Cert		70	15		5	18.0	144	38.0	3				0.96		118	3.6			5.20				
SBC-1 Meas		198	27.3	23.0	128	31.6	173	108	10.0	2.17		3	0.8		720	42.6	90.5	12.0	45.7	9.7	8.1	1.0	6.7
SBC-1 Cert		186	27.0	25.7	147	36.5	178.0	134.0	15.3	2.40		3.3	1.01		788.0	52.5	108.0	12.6	49.2	9.6	8.5	1.20	7.10
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 218 Meas																							
OREAS 218 Cert																							
OREAS 218 Meas																							
OREAS 218 Cert																							
OREAS 229 (Fire Assay) Meas																							
OREAS 229 (Fire Assay) Cert																							
OREAS 96 (4 Acid) Meas	39.2	453										60	4.5										
OREAS 96 (4 Acid) Cert	40.7	457										65.6	5.09										
OREAS 923 (4 Acid) Meas	5.8	369	20.1	6.0	115	26.2	39.8	127	13.5	1.17	0.5	13	1.1		356	36.4	72.1	9.3	33.4	6.4	5.7	0.7	4.8
OREAS 923 (4 Acid) Cert	6.54	345	20.3	7.61	166	26.4	43.0	116	14.1	0.930	0.520	13.3	1.29		434	42.2	83.0	9.58	35.4	6.64	5.73	0.850	5.05
OREAS 621 (4 Acid) Meas	3.8	> 10000	24.6	67.4	61.4	11.3	54.2	160	8.4	13.6	1.7	5	16.8			15.5	40.1					0.4	
OREAS 621 (4 Acid) Cert	5.64	52200	24.6	77.0	84.0	11.1	91.0	168	8.61	13.6	1.83	5.25	139			21.6	46.6					0.460	
OREAS 229b (Fire Assay) Meas																							
OREAS 229b (Fire Assay) Cert																							
OREAS 256 (Fire Assay) Meas																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
OREAS 256 (Fire Assay) Cert																							
OREAS 238 (Fire Assay) Meas																							
OREAS 238 (Fire Assay) Cert																							
827716 Orig																							
827716 Dup																							
827725 Orig	0.5	90.7	19.5	< 0.1	39.3	14.7	431	54	1.8	1.46	< 0.1	1	< 0.1	< 0.1	333	14.7	34.9	4.7	18.5	3.5	3.4	0.4	2.8
827725 Dup	0.6	96.7	20.2	< 0.1	40.2	15.4	442	64	2.2	2.71	< 0.1	< 1	< 0.1	0.1	344	15.5	36.8	5.0	19.3	4.3	3.4	0.4	3.0
827729 Orig																							
827729 Dup																							
827739 Orig																							
827739 Dup																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank	0.2	1.2	0.2	< 0.1	< 0.2	< 0.1	< 0.2	< 1	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Method Blank																							

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Total Au	Total Weight
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT
GXR-4 Meas	6410		0.2	1.1	0.2	0.6	42.0		3.24	51.4	7	19.3	5.9	0.274	0.127	1.72			
GXR-4 Cert	6520		0.210	1.60	0.170	0.790	30.8		3.20	52.0	7.70	22.5	6.20	0.29	0.120	1.77			
SDC-1 Meas	30.2		0.5	3.3		< 0.1	< 0.1		0.64	24.9	15	11.7	2.8	0.272	0.055				
SDC-1 Cert	30.000		0.65	4.00		1.20	0.80		0.70	25.00	17.00	12.00	3.10	0.606	0.0690				
GXR-6 Meas	67.3			1.6	0.3	< 0.1	0.2		2.10	88.6	25	4.8	1.3		0.032	0.01			
GXR-6 Cert	66.0			2.40	0.330	0.485	1.90		2.20	101	27.6	5.30	1.54		0.0350	0.0160			
Oreas 72a (4 Acid Digest) Meas	297															1.73			
Oreas 72a (4 Acid Digest) Cert	316															1.74			
OREAS 101b (4 Acid) Meas	381		1.8	12.9	2.0					23.0		32.8	375	0.370	0.103				
OREAS 101b (4 Acid) Cert	412		2.08	13.9	1.96					23		36.4	387	0.35					
OREAS 97 (4 Acid) Meas	> 10000									128						7.02			
OREAS 97 (4 Acid) Cert	63100.00									147						6.07			
OREAS 98 (4 Acid) Meas	> 10000									313						16.8			
OREAS 98 (4 Acid) Cert	148000.0									345						15.5			
DNC-1a Meas	96.5			1.9						6.4	30			0.277					
DNC-1a Cert	100			2.0						6.3	31			0.29					
SBC-1 Meas	32.6		0.5	3.4	0.5	0.7	1.3		0.91	36.7	19	15.3	5.7	0.427					
SBC-1 Cert	31.0		0.56	3.64	0.54	1.10	1.60		0.89	35.0	20.0	15.8	5.76	0.51					
OREAS 45d (4-Acid) Meas											51			0.131	0.035	0.04			
OREAS 45d (4-Acid) Cert											49.30			0.773	0.042	0.049			
OREAS 218 Meas																			
OREAS 218 Cert																			
OREAS 218 Meas																			
OREAS 218 Cert																			
OREAS 229 (Fire Assay) Meas																	12.0	12.3	
OREAS 229 (Fire Assay) Cert																	12.1	12.1	
OREAS 96 (4 Acid) Meas	> 10000									94.8						4.22			
OREAS 96 (4 Acid) Cert	39300									101						4.19			
OREAS 923 (4 Acid) Meas	4270		0.4	2.6	0.4	1.1	5.0		0.86	82.8	13	15.8	3.1	0.428	0.063	0.72			
OREAS 923 (4 Acid) Cert	4230		0.410	2.57	0.390	1.11	4.85		0.860	83.0	13.1	16.5	3.06	0.405	0.0630	0.691			
OREAS 621 (4 Acid) Meas	3360			0.9	0.1		1.9		2.12	> 5000	5	4.3	2.8	0.192	0.036	4.61			
OREAS 621 (4 Acid) Cert	3630			0.990	0.140		2.35		1.96	13600	6.24	7.48	2.83	0.149	0.0359	4.48			
OREAS 229b (Fire Assay) Meas																	11.5	12.2	
OREAS 229b (Fire Assay) Cert																	11.9	11.9	
OREAS 256 (Fire																			

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Total Au	Total Weight
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT
Assay) Meas																			
OREAS 256 (Fire Assay) Cert																			
OREAS 238 (Fire Assay) Meas																			
OREAS 238 (Fire Assay) Cert																			
827716 Orig																			
827716 Dup																			
827725 Orig	91.6	0.3	0.2	1.5	0.3	0.1	0.5	< 0.001	0.28	6.5	19	2.1	0.6	0.427	0.057	0.38			
827725 Dup	93.4	0.3	0.2	1.6	0.3	0.2	0.8	< 0.001	0.28	6.8	20	2.2	0.6	0.456	0.056	0.36			
827729 Orig																			
827729 Dup																			
827739 Orig																			
827739 Dup																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank																	< 0.03		
Method Blank																		< 0.03	0.00000
Method Blank	< 0.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5	< 1	< 0.1	< 0.1	< 0.0005	< 0.001	< 0.01			
Method Blank											< 1			0.0006	< 0.001	< 0.01			

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01865**
Report Date: **24-Feb-20**
Date Submitted: **14-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

33 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-24 13:33:42

REPORT **A20-01865**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
827674	15
827675	< 5
827676	28
827677	28
827678	190
827679	16
827680	< 5
827681	8
827682	6
827683	< 5
827684	< 5
827685	< 5
827686	20
827687	8
827688	11
827689	10
827690	6750
827691	15
827692	6
827693	< 5
827694	< 5
827695	5
827696	< 5
827697	< 5
827698	< 5
827699	< 5
827700	< 5
827701	< 5
827702	< 5
827703	< 5
827704	5
827705	< 5
827706	5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	536
OREAS 218 Cert	531
OREAS 238 (Fire Assay) Meas	3090
OREAS 238 (Fire Assay) Cert	3030
827683 Orig	< 5
827683 Dup	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01993**
Report Date: **25-Feb-20**
Date Submitted: **18-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

27 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-20 15:01:19
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2020-02-21 19:20:49
1A4 (100mesh)-Tbay	QOP AA-Au (Au-Fire Assay-Metallic Screen-500g)	2020-02-24 19:28:56

REPORT **A20-01993**

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Notes:

A representative 500 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppb	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	5	0.03	0.03	0.03	0.03				0.03
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-GRA
827786	144								
827787	121								
827788	26								
827789	18								
827790	5020								
827791	22								
827792	6								
827793	< 5								
827802	22								
827803	6								
827804	5								
827805	< 5								
827806	< 5								
827807	11								
827808	10								
827809	12								
827810	6080								
827811	24								
827794	14								
827795	< 5								
827796	6								
827797	17								
827798	17								
827799	> 10000	136	7.43	10.6	12.5	14.01	494.36	508.40	18.5
827800	10								
827801	17								
827812	6								

Analyte Symbol	Au	Total Au	Total Weight	Au
Unit Symbol	ppb	g/mt	g	g/tonne
Lower Limit	5	0.03		0.03
Method Code	FA-AA	FA-MeT	FA-MeT	FA-GRA
OREAS 218 Meas	526			
OREAS 218 Cert	531			
OREAS 218 Meas	557			
OREAS 218 Cert	531			
OREAS 229 (Fire Assay) Meas		12.1		
OREAS 229 (Fire Assay) Cert		12.1		
OREAS 229b (Fire Assay) Meas		12.2		
OREAS 229b (Fire Assay) Cert		11.9		
OREAS 238 (Fire Assay) Meas	3100			2.91
OREAS 238 (Fire Assay) Cert	3030			3.03
827803 Orig	6			
827803 Dup	6			
827799 Orig	> 10000	12.5	508.40	18.6
827799 Dup	> 10000			18.4
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank				< 0.03
Method Blank		< 0.03	0.00000	

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01995**
Report Date: **27-Feb-20**
Date Submitted: **18-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

30 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-26 08:20:42

REPORT **A20-01995**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
827755	8
827756	5
827757	9
827758	8
827759	< 5
827760	< 5
827761	< 5
827762	34
827763	151
827764	20
827765	72
827766	33
827767	84
827768	610
827769	53
827770	3550
827771	13
827772	43
827773	24
827774	20
827775	20
827776	27
827777	63
827778	15
827779	6
827780	< 5
827781	15
827782	14
827783	< 5
827784	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	542
OREAS 218 Cert	531
OREAS 238 (Fire Assay) Meas	3000
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	3080
OREAS 238 (Fire Assay) Cert	3030
827764 Orig	20
827764 Dup	19
827774 Orig	18
827774 Dup	21
827784 Orig	< 5
827784 Dup	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-01997**
Report Date: **24-Feb-20**
Date Submitted: **18-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

34 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-20 17:01:17
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	

REPORT **A20-01997**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.02
Method Code	FA-AA	FA-GRA
827813	< 5	
827814	5	
827815	6	
827816	19	
827817	9	
827818	12	
827819	12	
827820	< 5	
827821	14	
827822	12	
827823	18	
827824	18	
827825	< 5	
827826	14	
827827	15	
827828	24	
827829	15	
827830	3500	
827831	10	
827832	58	
827833	15	
827834	6	
827835	6	
827845	17	
827846	8	
827836	15	
827837	565	
827838	3450	3.85
827839	24	
827840	< 5	
827841	8	
827842	5	
827843	9	
827844	8	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.02
Method Code	FA-AA	FA-GRA
OREAS 218 Meas	514	
OREAS 218 Cert	531	
OREAS 229b (Fire Assay) Meas		12.0
OREAS 229b (Fire Assay) Cert		11.9
OREAS 238 (Fire Assay) Meas	3000	
OREAS 238 (Fire Assay) Cert	3030	
827822 Orig	12	
827822 Dup	11	
827832 Orig	58	
827832 Dup	58	
827838 Orig		3.96
827838 Dup		3.74
827840 Orig	< 5	
827840 Dup	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.02

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-02169**
Report Date: **03-Mar-20**
Date Submitted: **24-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

30 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
UT-6	QOP Total/QOP Ultratrace- 4acid Digest (Total Digestion ICPOES/ICPMS)	2020-02-28 21:36:30

REPORT **A20-02169**

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Notes:

A representative 500 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Report No.: **A20-02169**
Report Date: **03-Mar-20**
Date Submitted: **24-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

30 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-25 19:53:14
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2020-02-26 21:22:20
1A4 (100mesh)-Tbay	QOP AA-Au (Au-Fire Assay-Metallic Screen-500g)	2020-02-27 10:14:36

REPORT **A20-02169**

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Notes:

A representative 500 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827892	7																						
827893	20																						
827894	52																						
827895	51																						
827896	164																						
827897	50																						
827907	19																						
827908	12																						
827909	9																						
827910	5510																						
827911	8																						
827912	12																						
827913	9																						
827914	9																						
827915	7																						
827916	7																						
827917	6																						
827918	6																						
827919	8																						
827920	8																						
827921	6																						
827898	40	30.9	> 3.00	0.65	7.86	1.72	2.01	0.2	43	19	294	2.18	2.4	20	7.3	0.5	1.0	0.2	0.07	4.82	5.7	0.52	0.13
827899	217	13.6	1.21	1.41	4.78	0.32	4.82	3.2	160	81	1040	6.70	0.8	20	50.1	1.5	0.9	0.5	0.70	1.48	43.2	0.61	1.55
827900	< 5	39.8	2.61	0.13	7.15	2.95	1.04	< 0.1	9	20	217	1.24	4.3	20	1.0	0.6	1.0	0.2	0.15	1.82	1.6	0.55	0.07
827901	47	6.5	2.94	0.10	6.92	3.16	0.71	< 0.1	5	15	303	0.72	2.7	20	0.8	1.5	1.9	0.4	0.17	4.51	0.5	0.26	0.08
827902	37	5.1	2.89	0.08	7.08	3.02	0.60	< 0.1	4	12	209	0.69	2.5	20	1.0	1.3	1.9	0.4	0.12	6.47	0.8	0.25	0.05
827903	338	19.5	1.64	1.99	5.91	0.68	6.78	0.7	194	98	1640	11.1	1.1	30	76.9	2.2	0.9	0.7	1.32	1.84	85.8	0.81	2.15
827904	374	21.1	2.09	2.28	7.17	0.62	7.34	0.3	220	109	1540	9.93	0.8	20	85.4	2.7	0.6	0.9	0.57	1.78	47.6	0.96	1.54
827905	> 10000	18.7	0.94	3.03	4.02	0.44	6.59	11.1	135	482	1400	9.85	0.9	20	272	1.2	1.4	0.4	1.53	1.95	50.6	0.76	5.15
827906	12	57.4	> 3.00	1.63	8.01	1.51	2.46	< 0.1	49	118	464	2.84	2.5	10	99.6	0.6	1.0	0.2	0.14	4.87	13.4	0.78	0.18

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827892																							
827893																							
827894																							
827895																							
827896																							
827897																							
827907																							
827908																							
827909																							
827910																							
827911																							
827912																							
827913																							
827914																							
827915																							
827916																							
827917																							
827918																							
827919																							
827920																							
827921																							
827898	0.2	56.8	20.5	< 0.1	52.7	4.6	421	91	0.3	8.11	< 0.1	< 1	< 0.1	< 0.1	966	8.2	18.3	2.2	8.5	1.7	1.2	0.1	0.8
827899	2.2	399	14.2	< 0.1	9.5	13.7	212	21	1.4	2.62	< 0.1	1	< 0.1	0.1	95	5.5	12.8	1.7	7.5	1.7	2.0	0.3	2.3
827900	< 0.1	41.6	16.7	< 0.1	114	6.6	95.1	148	7.3	1.41	< 0.1	2	< 0.1	< 0.1	673	28.7	57.5	5.8	20.0	2.6	2.2	0.2	1.3
827901	< 0.1	15.9	20.4	< 0.1	123	13.0	135	71	6.8	2.33	< 0.1	< 1	< 0.1	< 0.1	308	3.2	8.2	1.1	4.4	1.2	1.2	0.2	1.7
827902	0.2	15.7	20.3	< 0.1	129	11.6	123	63	5.5	1.70	< 0.1	< 1	0.1	< 0.1	378	3.7	8.9	1.1	4.6	1.1	1.2	0.2	1.6
827903	1.6	163	16.1	< 0.1	28.2	18.4	222	28	0.3	0.53	< 0.1	< 1	< 0.1	< 0.1	231	4.7	11.9	1.7	8.0	2.3	2.7	0.4	3.1
827904	0.4	119	18.5	< 0.1	25.2	22.7	360	15	0.1	0.26	< 0.1	< 1	< 0.1	< 0.1	152	5.0	13.0	1.9	9.7	2.7	3.4	0.6	4.1
827905	2.8	1050	14.2	< 0.1	18.5	11.0	301	28	1.4	69.3	0.1	3	< 0.1	3.2	148	8.0	19.0	2.4	10.2	2.4	2.0	0.3	2.1
827906	0.2	65.1	19.3	< 0.1	53.5	6.2	447	95	1.0	1.14	< 0.1	< 1	< 0.1	< 0.1	572	17.3	36.8	4.5	17.3	2.7	1.9	0.2	1.2

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	0.03	0.03	0.03		
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
827892																							
827893																							
827894																							
827895																							
827896																							
827897																							
827907																							
827908																							
827909																							
827910																							
827911																							
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827913																							
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827915																							
827916																							
827917																							
827918																							
827919																							
827920																							
827921																							
827898	19.3	< 0.1	< 0.1	0.5	< 0.1	< 0.1	0.1	0.001	0.31	27.5	4	1.9	1.2	0.187	0.035	0.06							
827899	322	0.4	0.2	1.5	0.2	< 0.1	2.9	< 0.001	0.33	60.1	20	0.7	0.6	0.358	0.026	1.31							
827900	2.7	< 0.1	< 0.1	0.6	0.1	0.5	0.2	< 0.001	0.74	17.5	2	12.0	1.2	0.105	0.016	< 0.01							
827901	6.0	< 0.1	0.2	2.0	0.3	0.7	0.3	< 0.001	0.92	38.9	2	2.4	4.5	0.0294	0.001	0.03							
827902	14.2	< 0.1	0.2	1.6	0.3	0.4	0.2	< 0.001	1.06	38.7	2	2.6	3.7	0.0256	< 0.001	0.03							
827903	466	0.2	0.3	2.1	0.3	< 0.1	0.1	< 0.001	0.21	7.4	27	0.9	0.6	0.327	0.024	2.15							
827904	420	< 0.1	0.4	2.7	0.4	< 0.1	< 0.1	< 0.001	0.20	6.0	37	0.5	0.1	0.299	0.033	0.88							
827905	568	0.2	0.2	1.2	0.2	< 0.1	0.7	0.020	0.16	33.6	17	1.6	0.5	0.294	0.033	1.38	19.1	67.1	13.8	14.5	15.4	12.93	545.42
827906	21.3	< 0.1	< 0.1	0.6	< 0.1	< 0.1	< 0.1	< 0.001	0.30	7.8	7	2.7	0.8	0.207	0.043	0.08							

Analyte Symbol	Total Weight
Unit Symbol	g
Lower Limit	
Method Code	FA-MeT
827892	
827893	
827894	
827895	
827896	
827897	
827907	
827908	
827909	
827910	
827911	
827912	
827913	
827914	
827915	
827916	
827917	
827918	
827919	
827920	
827921	
827898	
827899	
827900	
827901	
827902	
827903	
827904	
827905	558.30
827906	

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-4 Meas		11.0	0.54	1.69	6.83	4.34	1.02	0.2	90	51	154	3.27	1.3	< 10	43.1		2.0		3.69	2.29	14.5	1.50	18.9
GXR-4 Cert		11.1	0.564	1.66	7.20	4.01	1.01	0.860	87.0	64.0	155	3.09	6.30	110	42.0		1.90		4.00	2.80	14.6	1.63	19.0
SDC-1 Meas		34.4	1.50	0.97	7.87	2.29	0.99		36	51	825	4.85	1.0	20	36.5	3.6	2.7	1.2		3.56	18.6	1.54	
SDC-1 Cert		34.0	1.52	1.02	8.34	2.72	1.00		102.00	64.00	880.00	4.82	8.30	200.00	38.0	4.10	3.00	1.50		4.00	18.0	1.70	
GXR-6 Meas		38.3	0.11	0.63	> 10.0	1.64	0.19	0.1	148	63	975	5.46	2.7	40	23.7		1.0		0.33	3.49	13.0	0.61	0.17
GXR-6 Cert		32.0	0.104	0.609	17.7	1.87	0.180	1.00	186	96.0	1010	5.58	4.30	68.0	27.0		1.40		1.30	4.20	13.8	0.760	0.290
OREAS 97 (4 Acid) Meas																			18.9		60.6		38.2
OREAS 97 (4 Acid) Cert																			19.6		62.9		40.1
OREAS 98 (4 Acid) Meas																			44.0		118		85.2
OREAS 98 (4 Acid) Cert																			45.1		121		97.2
DNC-1a Meas		4.5	1.39				7.81		146	202		7.20			270						58.3	0.58	
DNC-1a Cert		5.2	1.40				8.21		148	270		6.97			247						57	0.59	
SBC-1 Meas																							
SBC-1 Cert																							
OREAS 45d (4-Acid) Meas		20.9	0.10	0.23	8.11	0.44	0.17		145	526	480	15.2	3.2		244	1.3	0.7	0.4		3.29	30.7	0.60	0.33
OREAS 45d (4-Acid) Cert		21.5	0.101	0.245	8.150	0.412	0.185		235.0	549	490.000	14.5	3.830		231.0	1.38	0.79	0.46		3.910	29.50	0.57	0.31
OREAS 218 Meas	506																						
OREAS 218 Cert	531																						
OREAS 229 (Fire Assay) Meas																							
OREAS 229 (Fire Assay) Cert																							
OREAS 96 (4 Acid) Meas																			11.3		48.8		26.7
OREAS 96 (4 Acid) Cert																			11.5		49.9		26.3
OREAS 229b (Fire Assay) Meas																							
OREAS 229b (Fire Assay) Cert																							
827892 Orig	7																						
827892 Dup	6																						
827911 Orig	8																						
827911 Dup	8																						
827921 Orig	6																						
827921 Dup	6																						
827905 Orig																							
827905 Dup																							
827906 Orig		58.4	> 3.00	1.62	7.95	1.53	2.46	< 0.1	51	124	458	2.81	2.6	10	98.8	0.6	1.0	0.2	0.10	4.86	13.4	0.77	0.18
827906 Dup		56.5	> 3.00	1.64	8.06	1.49	2.47	< 0.1	46	113	470	2.88	2.4	20	100	0.7	1.0	0.2	0.18	4.88	13.5	0.78	0.18
Method Blank	5																						
Method Blank																							
Method Blank		< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	5	2	< 0.01	< 0.1	30	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02
Method Blank																							
Method Blank		< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	3	6	< 0.01	< 0.1	30	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02
Method Blank																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-4 Meas	6.3	76.3	18.0	111	142	13.3	213	43	8.8	332	0.2	7	4.3	0.9	129	57.0	106		43.9	7.2	4.7	0.5	2.6
GXR-4 Cert	5.60	73.0	20.0	98.0	160	14.0	221	186	10.0	310	0.270	5.60	4.80	0.970	1640	64.5	102		45.0	6.60	5.25	0.360	2.60
SDC-1 Meas		110	21.5	< 0.1	105		174	36	< 0.1			< 1	< 0.1		635	40.4	85.3		41.7	7.9	6.6	0.9	5.9
SDC-1 Cert		103.00	21.00	0.220	127.00		180.00	290.00	21.00			3.00	0.54		630	42.00	93.00		40.00	8.20	7.00	1.20	6.70
GXR-6 Meas	1.2	127	31.6	283	67.0	11.5	42.8	90	1.8	1.57	< 0.1	1	1.7	< 0.1	1420	12.2	32.8		12.2	2.4	2.3	0.3	2.1
GXR-6 Cert	0.940	118	35.0	330	90.0	14.0	35.0	110	7.50	2.40	0.260	1.70	3.60	0.0180	1300	13.9	36.0		13.0	2.67	2.97	0.415	2.80
OREAS 97 (4 Acid) Meas	65.7	614										89	7.1										
OREAS 97 (4 Acid) Cert	71.4	646										95.7	9.23										
OREAS 98 (4 Acid) Meas	153	1300										187	6.6										
OREAS 98 (4 Acid) Cert	158	1360										206	20.1										
DNC-1a Meas		65.8	13.8		3.7	15.9	145	39	1.3				0.6		106	3.7			5.1				
DNC-1a Cert		70	15		5	18.0	144	38.0	3				0.96		118	3.6			5.20				
SBC-1 Meas																							
SBC-1 Cert																							
OREAS 45d (4-Acid) Meas		43.5	21.4	9.5	41.8	11.0	31.9	119	1.8	1.36	< 0.1	< 1	< 0.1		188	16.9	36.0	3.9	14.9	2.7	2.5	0.3	2.2
OREAS 45d (4-Acid) Cert		45.7	21.20	13.8	42.1	9.53	31.30	141	14.50	2.500	0.096	2.78	0.82		183.0	16.9	37.20	3.70	13.4	2.80	2.42	0.400	2.26
OREAS 218 Meas																							
OREAS 218 Cert																							
OREAS 229 (Fire Assay) Meas																							
OREAS 229 (Fire Assay) Cert																							
OREAS 96 (4 Acid) Meas	39.8	447										62	3.7										
OREAS 96 (4 Acid) Cert	40.7	457										65.6	5.09										
OREAS 229b (Fire Assay) Meas																							
OREAS 229b (Fire Assay) Cert																							
827892 Orig																							
827892 Dup																							
827911 Orig																							
827911 Dup																							
827921 Orig																							
827921 Dup																							
827905 Orig																							
827905 Dup																							
827906 Orig	0.2	65.3	18.8	< 0.1	53.8	6.3	442	97	1.8	1.67	< 0.1	< 1	< 0.1	< 0.1	571	17.5	37.3	4.5	17.7	2.7	1.9	0.2	1.2
827906 Dup	0.2	65.0	19.8	< 0.1	53.2	6.2	451	94	0.2	0.60	< 0.1	< 1	< 0.1	< 0.1	572	17.0	36.3	4.5	17.0	2.8	1.9	0.2	1.2
Method Blank																							
Method Blank																							
Method Blank	< 0.1	< 0.2	0.2	< 0.1	< 0.2	< 0.1	< 0.2	< 1	< 0.1	0.08	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Method Blank																							
Method Blank	0.2	< 0.2	0.2	< 0.1	< 0.2	< 0.1	< 0.2	< 1	< 0.1	0.13	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Method Blank																							

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Total Au	Total Weight
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT
GXR-4 Meas	6990		0.2	1.0	0.2	0.6	35.1		3.17	50.4	7	20.5	5.7	0.276	0.132	1.82			
GXR-4 Cert	6520		0.210	1.60	0.170	0.790	30.8		3.20	52.0	7.70	22.5	6.20	0.29	0.120	1.77			
SDC-1 Meas	33.2		0.5	3.2		< 0.1	< 0.1		0.62	24.5	15	12.3	2.7	0.0980	0.053				
SDC-1 Cert	30.000		0.65	4.00		1.20	0.80		0.70	25.00	17.00	12.00	3.10	0.606	0.0690				
GXR-6 Meas	72.5			1.7	0.3	< 0.1	0.3		2.02	94.1	26	5.2	1.4		0.035	0.01			
GXR-6 Cert	66.0			2.40	0.330	0.485	1.90		2.20	101	27.6	5.30	1.54		0.0350	0.0160			
OREAS 97 (4 Acid) Meas	> 10000									132						6.87			
OREAS 97 (4 Acid) Cert	63100.00									147						6.07			
OREAS 98 (4 Acid) Meas	> 10000									301						15.4			
OREAS 98 (4 Acid) Cert	14800 0.0									345						15.5			
DNC-1a Meas	105			1.9						5.9	28			0.271					
DNC-1a Cert	100			2.0						6.3	31			0.29					
SBC-1 Meas											20			0.457					
SBC-1 Cert											20.0			0.51					
OREAS 45d (4-Acid) Meas	398			1.5	0.2	< 0.1	0.2		0.24	21.6	52	15.3	2.8	0.465	0.037	0.05			
OREAS 45d (4-Acid) Cert	371			1.33	0.18	1.02	1.62		0.27	21.8	49.30	14.5	2.63	0.773	0.042	0.049			
OREAS 218 Meas																			
OREAS 218 Cert																			
OREAS 229 (Fire Assay) Meas																	12.0	12.3	
OREAS 229 (Fire Assay) Cert																	12.1	12.1	
OREAS 96 (4 Acid) Meas	> 10000									94.7						4.26			
OREAS 96 (4 Acid) Cert	39300									101						4.19			
OREAS 229b (Fire Assay) Meas																	12.2		
OREAS 229b (Fire Assay) Cert																	11.9		
827892 Orig																			
827892 Dup																			
827911 Orig																			
827911 Dup																			
827921 Orig																			
827921 Dup																			
827905 Orig																	18.9	15.4	558.30
827905 Dup																	19.3		
827906 Orig	21.2	< 0.1	< 0.1	0.6	< 0.1	< 0.1	0.3	< 0.001	0.30	7.9	7	2.7	0.9	0.236	0.044	0.08			
827906 Dup	21.5	0.1	< 0.1	0.6	< 0.1	< 0.1	< 0.1	< 0.001	0.30	7.7	7	2.7	0.8	0.179	0.042	0.07			
Method Blank																			
Method Blank																	< 0.03		
Method Blank	0.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5	< 1	< 0.1	< 0.1	< 0.0005	< 0.001	< 0.01			
Method Blank											< 1			< 0.0005	< 0.001	< 0.01			
Method Blank	< 0.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5		< 0.1	< 0.1						

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S	Au	Total Au	Total Weight
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	g/tonne	g/mt	g
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01	0.03	0.03	
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT
Method Blank																		< 0.03	0.00000

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-02170**
Report Date: **02-Mar-20**
Date Submitted: **24-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

26 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-28 17:17:31

REPORT **A20-02170**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
827847	< 5
827848	10
827849	34
827850	5440
827851	11
827852	8
827853	255
827854	96
827855	19
827856	12
827857	20
827858	5
827859	26
827860	< 5
827861	15
827862	5
827863	< 5
827864	< 5
827865	< 5
827866	7
827867	13
827868	< 5
827869	6
827870	6660
827871	10
827891	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	506
OREAS 218 Cert	531
OREAS 218 Meas	532
OREAS 218 Cert	531
OREAS 238 (Fire Assay) Meas	2890
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	2930
OREAS 238 (Fire Assay) Cert	3030
827856 Orig	11
827856 Dup	13
827866 Orig	7
827866 Dup	7
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-02172**
Report Date: **02-Mar-20**
Date Submitted: **24-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

19 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-02-28 17:17:31

REPORT **A20-02172**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
827872	< 5
827873	9
827874	91
827875	51
827876	24
827877	7
827878	97
827879	9
827880	< 5
827881	< 5
827882	< 5
827883	< 5
827884	7
827885	5
827886	< 5
827887	< 5
827888	< 5
827889	< 5
827890	2780

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	506
OREAS 218 Cert	531
OREAS 218 Meas	532
OREAS 218 Cert	531
OREAS 238 (Fire Assay) Meas	2890
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	2930
OREAS 238 (Fire Assay) Cert	3030
827875 Orig	40
827875 Dup	61
827889 Orig	< 5
827889 Dup	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-02413**
Report Date: **23-Mar-20**
Date Submitted: **28-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

81 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
UT-6	QOP Total/QOP Ultratrace- 4acid Digest (Total Digestion ICPOES/ICPMS)	2020-03-10 18:28:56

REPORT **A20-02413**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Report No.: **A20-02413**
Report Date: **23-Mar-20**
Date Submitted: **28-Feb-20**
Your Reference: **Exploration/Prospecting**

Harte Gold Corp.
8 King Street East
Suite 1700
Toronto Ontario M5C1B5

ATTN: Vice President Tim Campbell

CERTIFICATE OF ANALYSIS

81 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay-Harte Gold	QOP AA-Au (Au - Fire Assay AA)	2020-03-02 14:57:04

REPORT **A20-02413**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827922	< 5																						
827923	< 5																						
827924	< 5																						
827925	< 5																						
827926	< 5																						
827927	< 5																						
827928	< 5																						
827929	< 5																						
827930	6820																						
827931	< 5																						
827932	< 5																						
827933	< 5																						
827934	< 5																						
827935	< 5																						
827936	< 5																						
827937	< 5																						
827938	< 5																						
827939	< 5																						
827940	< 5																						
827941	< 5																						
827942	< 5																						
827943	< 5																						
827944	< 5	65.3	2.14	1.93	7.01	0.60	6.97	< 0.1	118	55	1470	8.11	0.5	30	56.3	2.9	0.8	1.0	0.12	2.10	36.3	0.96	0.72
827945	< 5	100.0	> 3.00	0.68	8.11	1.20	2.61	< 0.1	55	22	352	2.16	2.3	30	16.1	0.5	1.4	0.2	0.07	14.8	7.2	0.62	0.10
827946	7	58.1	2.03	2.45	6.95	0.40	6.74	< 0.1	165	70	1460	9.58	0.5	30	68.2	3.0	0.5	1.1	0.27	1.36	49.4	1.09	0.69
827947	8	69.0	2.01	3.05	7.09	0.52	6.96	< 0.1	227	68	1540	10.2	0.7	20	71.6	3.2	0.7	1.1	0.21	1.66	46.1	1.08	0.65
827948	< 5	96.1	> 3.00	0.58	7.66	1.39	2.07	< 0.1	37	23	251	1.80	2.5	30	14.2	0.3	1.0	0.1	0.11	10.1	6.8	0.45	0.07
827949	5	85.3	2.66	2.26	7.53	0.84	4.95	< 0.1	107	61	986	6.41	1.2	30	46.2	2.0	0.9	0.7	0.14	5.11	28.2	0.99	0.42
827950	5630																						
827951	5																						
827952	20																						
827953	< 5																						
827954	< 5																						
827955	< 5																						
827956	6																						
827957	20	59.5	2.19	2.23	7.61	0.54	6.92	< 0.1	131	72	1630	8.94	0.5	50	60.5	2.9	0.9	1.0	0.11	2.92	41.3	1.03	0.78
827958	572	46.5	2.34	1.72	6.79	0.70	6.02	0.3	222	90	1320	7.35	1.4	40	59.0	2.3	0.8	0.8	0.26	1.75	42.3	0.77	0.77
827959	47	54.8	2.25	1.56	7.29	1.20	6.17	< 0.1	139	92	1350	6.69	0.8	30	57.6	2.4	1.0	0.8	0.30	4.20	30.5	0.79	0.69
827960	< 5																						
827961	82	77.5	2.28	1.69	7.22	0.65	6.66	0.3	146	75	1360	7.43	0.8	30	62.7	2.4	1.4	0.8	0.27	4.59	45.2	0.83	2.05
827962	5	14.2	> 3.00	0.09	7.42	3.32	0.69	< 0.1	10	12	280	0.69	1.7	30	2.4	1.8	2.9	0.5	0.25	6.69	1.4	0.15	0.44
827963	48	71.2	2.18	1.66	7.10	0.65	6.50	< 0.1	122	81	1440	7.40	0.7	30	64.2	2.9	1.1	1.0	0.26	2.66	37.1	0.86	1.11
827964	60																						
827965	9																						
827966	< 5																						
827967	14																						
827968	< 5																						
827969	16																						
827970	7050																						
827971	12																						
827972	< 5																						

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827973	22																						
827974	< 5																						
827975	10																						
827976	< 5																						
827977	6																						
827978	6																						
827979	15																						
827980	< 5																						
827981	8																						
827982	113	51.6	2.11	2.08	7.36	1.06	5.83	0.3	120	122	1180	7.61	0.8	40	71.3	2.2	0.8	0.7	0.54	3.64	37.4	1.01	0.90
827983	24	74.6	> 3.00	0.66	8.05	1.74	2.03	< 0.1	47	25	294	2.17	2.4	30	14.0	0.4	1.0	0.2	0.27	6.59	7.3	0.48	0.41
827984	517	117	1.97	1.69	5.50	1.13	2.44	0.4	135	95	595	5.04	1.2	< 10	75.4	1.3	1.1	0.4	0.50	10.4	24.7	0.62	0.78
827985	< 5	67.6	> 3.00	0.58	7.97	1.40	2.14	< 0.1	33	19	316	2.09	2.0	30	10.9	0.5	1.0	0.2	0.13	5.87	5.4	0.52	0.38
827986	6																						
827987	< 5																						
827988	< 5																						
827989	< 5																						
827990	3530																						
827991	< 5																						
827992	5																						
827993	8																						
827994	9																						
827995	6																						
827996	14																						
827997	22																						
827998	20																						
827999	< 5																						
828000	< 5																						
828001	13																						
828002	16																						

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827922																							
827923																							
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827941																							
827942																							
827943																							
827944	< 0.1	83.7	18.4	< 0.1	35.1	25.6	229	13	< 0.1	0.24	< 0.1	< 1	< 0.1	< 0.1	107	6.6	16.5	2.4	12.0	3.2	4.3	0.7	5.0
827945	< 0.1	65.7	19.9	< 0.1	59.9	5.3	413	86	1.3	3.07	< 0.1	< 1	< 0.1	< 0.1	490	14.9	30.1	3.5	14.3	2.1	1.8	0.2	1.2
827946	< 0.1	102	18.2	< 0.1	8.3	26.8	273	13	0.2	0.48	< 0.1	< 1	< 0.1	< 0.1	76	7.6	18.7	2.7	13.8	2.9	4.3	0.7	4.9
827947	< 0.1	109	18.5	0.4	11.7	28.9	210	14	0.2	0.54	< 0.1	< 1	< 0.1	< 0.1	96	5.6	14.8	2.2	11.6	3.5	4.4	0.7	5.4
827948	< 0.1	46.9	18.7	0.2	56.8	3.4	348	93	1.5	0.92	< 0.1	< 1	< 0.1	< 0.1	449	10.8	21.9	2.5	10.1	1.5	1.3	0.1	0.8
827949	< 0.1	74.2	17.7	2.7	28.2	18.1	491	46	< 0.1	0.34	< 0.1	< 1	< 0.1	< 0.1	326	20.3	41.7	5.1	20.7	3.4	3.6	0.5	3.5
827950																							
827951																							
827952																							
827953																							
827954																							
827955																							
827956																							
827957	< 0.1	112	18.2	< 0.1	17.8	25.2	290	12	< 0.1	0.21	< 0.1	< 1	< 0.1	< 0.1	108	6.9	16.5	2.4	11.9	3.2	4.3	0.6	5.0
827958	0.1	106	17.3	0.1	20.8	20.4	192	32	1.6	1.48	< 0.1	< 1	< 0.1	< 0.1	147	7.9	19.2	2.7	11.7	2.9	3.4	0.5	3.9
827959	< 0.1	92.3	18.5	< 0.1	53.9	20.8	243	17	0.2	1.30	< 0.1	< 1	< 0.1	< 0.1	189	5.9	14.1	2.0	9.9	2.6	3.4	0.5	4.0
827960																							
827961	< 0.1	130	18.3	0.1	30.6	20.4	226	21	0.6	0.37	< 0.1	1	< 0.1	< 0.1	176	7.3	16.5	2.3	10.5	2.5	3.3	0.5	4.1
827962	< 0.1	19.1	27.7	0.4	291	17.7	20.1	25	17.1	0.88	< 0.1	< 1	< 0.1	< 0.1	68	2.5	6.5	0.8	4.0	1.5	2.1	0.4	2.5
827963	< 0.1	104	19.8	0.4	50.6	28.2	177	12	0.6	0.19	< 0.1	1	< 0.1	< 0.1	118	7.1	16.7	2.3	11.3	2.9	4.0	0.6	5.0
827964																							
827965																							
827966																							
827967																							
827968																							
827969																							
827970																							
827971																							
827972																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
827973																							
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827976																							
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827980																							
827981																							
827982	0.9	148	18.1	0.5	39.0	19.5	321	21	0.4	0.32	< 0.1	1	< 0.1	< 0.1	269	13.6	30.0	3.9	16.8	3.6	3.7	0.5	3.8
827983	0.1	39.9	19.5	0.7	65.3	4.4	423	85	2.2	38.9	< 0.1	< 1	< 0.1	0.1	530	12.5	25.2	2.9	11.8	1.4	1.5	0.2	0.8
827984	0.7	118	14.9	0.4	65.6	11.2	177	39	0.3	3.23	< 0.1	1	< 0.1	0.3	264	10.0	20.9	2.6	10.3	1.9	2.1	0.3	2.2
827985	< 0.1	42.4	19.1	< 0.1	52.2	4.6	430	70	2.7	1.90	< 0.1	< 1	< 0.1	< 0.1	460	15.0	29.8	3.5	13.5	1.4	1.6	0.2	1.0
827986																							
827987																							
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827997																							
827998																							
827999																							
828000																							
828001																							
828002																							

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
827922																
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827941																
827942																
827943																
827944	75.1	< 0.1	0.4	2.9	0.4	< 0.1	< 0.1	0.004	0.25	5.6	37	3.0	1.6	0.104	0.044	0.24
827945	10.1	0.1	< 0.1	0.5	< 0.1	0.1	0.2	0.001	0.40	10.7	6	2.2	0.8	0.218	0.045	0.03
827946	213	0.1	0.5	3.1	0.4	< 0.1	< 0.1	0.002	0.14	4.6	38	0.7	0.2	0.308	0.048	0.73
827947	212	0.4	0.5	3.3	0.4	< 0.1	< 0.1	< 0.001	0.10	2.0	42	0.4	0.1	0.418	0.045	0.26
827948	30.0	< 0.1	< 0.1	0.3	< 0.1	< 0.1	0.1	< 0.001	0.37	6.0	4	1.7	0.7	0.167	0.037	0.13
827949	46.5	< 0.1	0.3	2.0	0.3	< 0.1	< 0.1	< 0.001	0.17	4.0	25	3.1	0.7	0.121	0.060	0.18
827950																
827951																
827952																
827953																
827954																
827955																
827956																
827957	42.9	< 0.1	0.4	2.9	0.4	< 0.1	< 0.1	< 0.001	0.13	3.5	39	0.7	0.2	0.127	0.047	0.17
827958	95.8	< 0.1	0.3	2.3	0.3	< 0.1	0.5	0.002	0.21	5.2	30	2.8	0.8	0.494	0.036	0.54
827959	81.2	< 0.1	0.3	2.4	0.3	< 0.1	< 0.1	0.003	0.34	9.0	30	2.0	2.2	0.250	0.033	0.41
827960																
827961	117	0.2	0.3	2.3	0.3	< 0.1	0.1	< 0.001	0.26	3.9	32	1.0	0.4	0.334	0.039	0.78
827962	2.9	< 0.1	0.3	2.6	0.4	3.3	0.2	< 0.001	2.09	47.5	4	7.0	13.3	0.0332	0.002	< 0.01
827963	83.5	0.1	0.5	3.4	0.5	< 0.1	< 0.1	0.001	0.38	10.9	36	2.0	2.6	0.262	0.039	0.55
827964																
827965																
827966																
827967																
827968																
827969																
827970																
827971																
827972																

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
827973																
827974																
827975																
827976																
827977																
827978																
827979																
827980																
827981																
827982	285	0.2	0.3	2.2	0.3	< 0.1	0.2	0.001	0.31	39.7	31	1.8	0.6	0.302	0.056	0.80
827983	57.3	< 0.1	< 0.1	0.4	< 0.1	0.2	0.4	0.010	0.42	16.3	6	2.6	0.9	0.199	0.037	0.29
827984	297	< 0.1	0.2	1.2	0.2	< 0.1	128	< 0.001	0.47	12.2	17	2.6	0.7	0.326	0.031	0.97
827985	11.7	< 0.1	< 0.1	0.4	< 0.1	0.2	1.3	< 0.001	0.35	8.2	4	2.8	0.9	0.163	0.036	0.10
827986																
827987																
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827990																
827991																
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827994																
827995																
827996																
827997																
827998																
827999																
828000																
828001																
828002																

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
SDC-1 Meas		32.9	1.47	0.94	7.75	1.59	0.91		58	51	847	4.51	1.3	40	35.2	3.3	2.7	1.1		3.82	17.1	1.38	
SDC-1 Cert		34.0	1.52	1.02	8.34	2.72	1.00		102.00	64.00	880.00	4.82	8.30	200.00	38.0	4.10	3.00	1.50		4.00	18.0	1.70	
SDC-1 Meas																							
SDC-1 Cert																							
Oreas 72a (4 Acid Digest) Meas										182		9.51			> 5000						152		
Oreas 72a (4 Acid Digest) Cert										228		9.63			6930.000						157		
Oreas 72a (4 Acid Digest) Meas																							
Oreas 72a (4 Acid Digest) Cert																							
OREAS 101b (4 Acid) Meas				1.23		2.33			79		900	11.1			9.0	13.9		4.9			45.8	6.61	
OREAS 101b (4 Acid) Cert				1.23		2.36			77		927	10.7			8.2	15		5.2			45	8.1	
OREAS 101b (4 Acid) Meas																							
OREAS 101b (4 Acid) Cert																							
OREAS 98 (4 Acid) Meas																							
OREAS 98 (4 Acid) Cert																							
OREAS 98 (4 Acid) Meas																							
OREAS 98 (4 Acid) Cert																							
DNC-1a Meas		4.7	1.44				7.81		146	156		6.91			262						55.2	0.50	
DNC-1a Cert		5.2	1.40				8.21		148	270		6.97			247						57	0.59	
DNC-1a Meas																							
DNC-1a Cert																							
OREAS 13b (4-Acid) Meas																							
OREAS 13b (4-Acid) Cert																							
OREAS 904 (4 ACID) Meas		16.9	0.04	0.60	6.65	3.47	0.05		76	60	414	7.17	0.2		44.3		8.3		0.54	3.80	89.2		4.19
OREAS 904 (4 ACID) Cert		16.7	0.0340	0.556	6.30	3.31	0.0460		76.0	54.0	410	6.68	5.00		40.1		7.86		0.551	3.79	83.0		4.05
OREAS 904 (4 ACID) Meas																							
OREAS 904 (4 ACID) Cert																							
SBC-1 Meas		167						0.4	219	99			3.3		86.0	3.4	3.2	1.2		8.39	22.2	1.74	0.76
SBC-1 Cert		163						0.40	220.0	109			3.7		82.8	3.80	3.20	1.40		8.2	22.7	1.98	0.70
SBC-1 Meas																							
SBC-1 Cert																							
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 254 Fire	2400																						

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
Assay Meas																							
OREAS 254 Fire Assay Cert	2550																						
OREAS 254 Fire Assay Meas	2580																						
OREAS 254 Fire Assay Cert	2550																						
OREAS 254 Fire Assay Meas	2570																						
OREAS 254 Fire Assay Cert	2550																						
OREAS 254 Fire Assay Meas	2520																						
OREAS 254 Fire Assay Cert	2550																						
OREAS 220 (Fire Assay) Meas	887																						
OREAS 220 (Fire Assay) Cert	866																						
OREAS 220 (Fire Assay) Meas	862																						
OREAS 220 (Fire Assay) Cert	866																						
OREAS 220 (Fire Assay) Meas	877																						
OREAS 220 (Fire Assay) Cert	866																						
OREAS 220 (Fire Assay) Meas	847																						
OREAS 220 (Fire Assay) Cert	866																						
OREAS 96 (4 Acid) Meas																			11.0		48.8		26.0
OREAS 96 (4 Acid) Cert																			11.5		49.9		26.3
OREAS 96 (4 Acid) Meas																							
OREAS 96 (4 Acid) Cert																							
OREAS 923 (4 Acid) Meas																							
OREAS 923 (4 Acid) Cert																							
OREAS 923 (4 Acid) Meas																							
OREAS 923 (4 Acid) Cert																							
OREAS 621 (4 Acid) Meas																							
OREAS 621 (4 Acid) Cert																							
OREAS 522 (4 Acid) Meas		15.3	0.63	1.09	3.83	2.72	3.61		147	41	3770	23.5	2.7		67.9	1.8	0.8	0.6	1.27	0.62	468	1.58	8.81
OREAS 522 (4 Acid) Cert		16.2	0.633	1.12	3.95	2.83	3.65		164	29.6	3970	24.6	2.96		70.0	1.97	0.700	0.660	1.31	0.640	550	1.88	8.72
OREAS 522 (4 Acid) Meas																							
OREAS 522 (4																							

Analyte Symbol	Au	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppb	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	1	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02
Method Code	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
Acid) Cert																							
827931 Orig	< 5																						
827931 Dup	< 5																						
827941 Orig	< 5																						
827941 Dup	< 5																						
827953 Orig	< 5																						
827953 Dup	< 5																						
827959 Orig		56.2	2.31	1.59	7.39	1.21	6.33	< 0.1	155	118	1380	6.85	0.9	30	58.7	2.4	1.0	0.8	0.20	4.25	30.9	0.78	0.70
827959 Dup		53.4	2.19	1.53	7.20	1.19	6.01	0.2	123	66	1310	6.54	0.6	30	56.5	2.4	1.0	0.8	0.39	4.14	30.0	0.80	0.67
827966 Orig	< 5																						
827966 Dup	< 5																						
827971 Orig	12																						
827971 Split PREP DUP	11																						
827975 Orig	9																						
827975 Dup	10																						
827982 Orig	121																						
827982 Dup	106																						
827991 Orig	6																						
827991 Dup	< 5																						
827998 Orig	20																						
827998 Dup	20																						
Method Blank	< 5																						
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank		< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	6	6	< 0.01	< 0.1	30	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02
Method Blank																							
Method Blank																							
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
SDC-1 Meas		101	19.6	1.0	91.6		165	48	< 0.1			< 1	< 0.1		563	41.6	80.7		40.7	7.0	6.7	0.9	6.2
SDC-1 Cert		103.00	21.00	0.220	127.00		180.00	290.00	21.00			3.00	0.54		630	42.00	93.00		40.00	8.20	7.00	1.20	6.70
SDC-1 Meas																							
SDC-1 Cert																							
Oreas 72a (4 Acid Digest) Meas				5.7																			
Oreas 72a (4 Acid Digest) Cert				14.7																			
Oreas 72a (4 Acid Digest) Meas																							
Oreas 72a (4 Acid Digest) Cert																							
OREAS 101b (4 Acid) Meas						114				19.7						694	1170	109	356	47.7	37.7	4.1	26.4
OREAS 101b (4 Acid) Cert						133				20.1						754	1325	127	388	48	40	5.4	27
OREAS 101b (4 Acid) Meas																							
OREAS 101b (4 Acid) Cert																							
OREAS 98 (4 Acid) Meas																							
OREAS 98 (4 Acid) Cert																							
OREAS 98 (4 Acid) Meas																							
OREAS 98 (4 Acid) Cert																							
DNC-1a Meas		64.5	13.1		3.5	15.5	143	39	1.5				0.8		100	3.9			5.0				
DNC-1a Cert		70	15		5	18.0	144	38.0	3				0.96		118	3.6			5.20				
DNC-1a Meas																							
DNC-1a Cert																							
OREAS 13b (4-Acid) Meas																							
OREAS 13b (4-Acid) Cert																							
OREAS 904 (4 ACID) Meas	1.9	26.3	16.8	98.1	129	31.6	26.9	18		1.65	0.2	2	0.7		202	47.1	84.6					0.9	
OREAS 904 (4 ACID) Cert	3.30	26.3	16.7	98.0	130	31.5	27.2	171		2.12	0.220	2.83	1.48		194	43.2	86.0					1.00	
OREAS 904 (4 ACID) Meas																							
OREAS 904 (4 ACID) Cert																							
SBC-1 Meas		201	25.6	30.6	138	29.8	180	125	14.8	2.26		4	1.0		626	52.3	100.0	12.7	50.7	8.8	8.4	1.0	6.6
SBC-1 Cert		186	27.0	25.7	147	36.5	178.0	134.0	15.3	2.40		3.3	1.01		788.0	52.5	108.0	12.6	49.2	9.6	8.5	1.20	7.10
SBC-1 Meas																							
SBC-1 Cert																							
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
OREAS 254 Fire																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
Assay Meas																							
OREAS 254 Fire Assay Cert																							
OREAS 254 Fire Assay Meas																							
OREAS 254 Fire Assay Cert																							
OREAS 254 Fire Assay Meas																							
OREAS 254 Fire Assay Cert																							
OREAS 254 Fire Assay Meas																							
OREAS 254 Fire Assay Cert																							
OREAS 220 (Fire Assay) Meas																							
OREAS 220 (Fire Assay) Cert																							
OREAS 220 (Fire Assay) Meas																							
OREAS 220 (Fire Assay) Cert																							
OREAS 220 (Fire Assay) Meas																							
OREAS 220 (Fire Assay) Cert																							
OREAS 220 (Fire Assay) Meas																							
OREAS 220 (Fire Assay) Cert																							
OREAS 96 (4 Acid) Meas	42.3	461										65	3.9										
OREAS 96 (4 Acid) Cert	40.7	457										65.6	5.09										
OREAS 96 (4 Acid) Meas																							
OREAS 96 (4 Acid) Cert																							
OREAS 923 (4 Acid) Meas																							
OREAS 923 (4 Acid) Cert																							
OREAS 923 (4 Acid) Meas																							
OREAS 923 (4 Acid) Cert																							
OREAS 621 (4 Acid) Meas																							
OREAS 621 (4 Acid) Cert																							
OREAS 522 (4 Acid) Meas	1.4	30.0	14.5	355	77.1	16.8	74.1	114	1.4	187	0.2	9	5.2	0.3		56.6	79.5	7.8	26.2	3.4	3.8	0.5	3.3
OREAS 522 (4 Acid) Cert	2.74	30.2	16.0	490	82.0	18.5	199	112	5.66	206	0.230	9.32	7.93	1.14		171	148	9.76	27.2	4.17	3.87	0.590	3.24
OREAS 522 (4 Acid) Meas																							
OREAS 522 (4																							

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
Acid) Cert																							
827931 Orig																							
827931 Dup																							
827941 Orig																							
827941 Dup																							
827953 Orig																							
827953 Dup																							
827959 Orig	< 0.1	93.3	18.8	0.4	54.6	21.3	252	21	0.3	0.96	< 0.1	1	< 0.1	< 0.1	197	6.0	14.3	2.0	10.3	2.8	3.5	0.5	4.0
827959 Dup	< 0.1	91.4	18.2	< 0.1	53.1	20.4	233	13	0.2	1.63	< 0.1	< 1	< 0.1	< 0.1	182	5.8	13.9	2.0	9.6	2.4	3.3	0.5	3.9
827966 Orig																							
827966 Dup																							
827971 Orig																							
827971 Split PREP DUP																							
827975 Orig																							
827975 Dup																							
827982 Orig																							
827982 Dup																							
827991 Orig																							
827991 Dup																							
827998 Orig																							
827998 Dup																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank	< 0.1	0.3	0.2	< 0.1	< 0.2	< 0.1	< 0.2	2	< 0.1	0.09	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
SDC-1 Meas	31.2		0.5	3.1		< 0.1	< 0.1		0.59	23.8	16	11.4	2.7	0.239	0.062	
SDC-1 Cert	30.000		0.65	4.00		1.20	0.80		0.70	25.00	17.00	12.00	3.10	0.606	0.0690	
SDC-1 Meas											15			0.0807	0.059	
SDC-1 Cert											17.00			0.606	0.0690	
Oreas 72a (4 Acid Digest) Meas	327															1.65
Oreas 72a (4 Acid Digest) Cert	316															1.74
Oreas 72a (4 Acid Digest) Meas																1.74
Oreas 72a (4 Acid Digest) Cert																1.74
OREAS 101b (4 Acid) Meas	432		1.9	12.9	1.8					23.4		34.5	322	0.338	0.111	
OREAS 101b (4 Acid) Cert	412		2.08	13.9	1.96					23		36.4	387	0.35		
OREAS 101b (4 Acid) Meas														0.346	0.119	
OREAS 101b (4 Acid) Cert														0.35		
OREAS 98 (4 Acid) Meas																15.6
OREAS 98 (4 Acid) Cert																15.5
OREAS 98 (4 Acid) Meas																15.9
OREAS 98 (4 Acid) Cert																15.5
DNC-1a Meas	101			1.8						6.0	30			0.261		
DNC-1a Cert	100			2.0						6.3	31			0.29		
DNC-1a Meas											32			0.272		
DNC-1a Cert											31			0.29		
OREAS 13b (4-Acid) Meas																1.17
OREAS 13b (4-Acid) Cert																1.2
OREAS 904 (4 ACID) Meas	5980	0.5		3.1	0.5	< 0.1	0.3		0.55	11.6	10	14.8	9.3		0.088	0.05
OREAS 904 (4 ACID) Cert	6120	0.180		3.14	0.470	0.540	2.12		0.520	10.6	11.2	14.3	8.43		0.0980	0.0630
OREAS 904 (4 ACID) Meas											12				0.109	0.06
OREAS 904 (4 ACID) Cert											11.2				0.0980	0.0630
SBC-1 Meas	32.5		0.5	3.3	0.5	1.2	1.6		0.90	36.1	20	15.4	5.9	0.485		
SBC-1 Cert	31.0		0.56	3.64	0.54	1.10	1.60		0.89	35.0	20.0	15.8	5.76	0.51		
SBC-1 Meas											21			0.489		
SBC-1 Cert											20.0			0.51		
OREAS 45d (4-Acid) Meas											55			0.188	0.038	0.04
OREAS 45d (4-Acid) Cert											49.30			0.773	0.042	0.049
OREAS 45d (4-Acid) Meas											54			0.311	0.039	0.05
OREAS 45d (4-Acid) Cert											49.30			0.773	0.042	0.049
OREAS 254 Fire																

Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
Assay Meas																
OREAS 254 Fire Assay Cert																
OREAS 254 Fire Assay Meas																
OREAS 254 Fire Assay Cert																
OREAS 254 Fire Assay Meas																
OREAS 254 Fire Assay Cert																
OREAS 254 Fire Assay Meas																
OREAS 254 Fire Assay Cert																
OREAS 220 (Fire Assay) Meas																
OREAS 220 (Fire Assay) Cert																
OREAS 220 (Fire Assay) Meas																
OREAS 220 (Fire Assay) Cert																
OREAS 220 (Fire Assay) Meas																
OREAS 220 (Fire Assay) Cert																
OREAS 220 (Fire Assay) Meas																
OREAS 220 (Fire Assay) Cert																
OREAS 96 (4 Acid) Meas	> 10000									92.5						4.28
OREAS 96 (4 Acid) Cert	39300									101						4.19
OREAS 96 (4 Acid) Meas																4.29
OREAS 96 (4 Acid) Cert																4.19
OREAS 923 (4 Acid) Meas											13			0.402	0.066	0.74
OREAS 923 (4 Acid) Cert											13.1			0.405	0.0630	0.691
OREAS 923 (4 Acid) Meas											12			0.387	0.065	0.70
OREAS 923 (4 Acid) Cert											13.1			0.405	0.0630	0.691
OREAS 621 (4 Acid) Meas											7			0.189	0.040	4.85
OREAS 621 (4 Acid) Cert											6.24			0.149	0.0359	4.48
OREAS 522 (4 Acid) Meas	7920		0.3	1.9	0.3	< 0.1	31.2	0.091	0.29	6.4	10	1.1	39.2	0.223	0.081	2.32
OREAS 522 (4 Acid) Cert	9160		0.280	1.97	0.310	0.440	135	0.0980	0.290	12.5	10.9	7.53	42.2	0.344	0.0890	2.50
OREAS 522 (4 Acid) Meas											11			0.337	0.090	2.44
OREAS 522 (4											10.9			0.344	0.0890	2.50

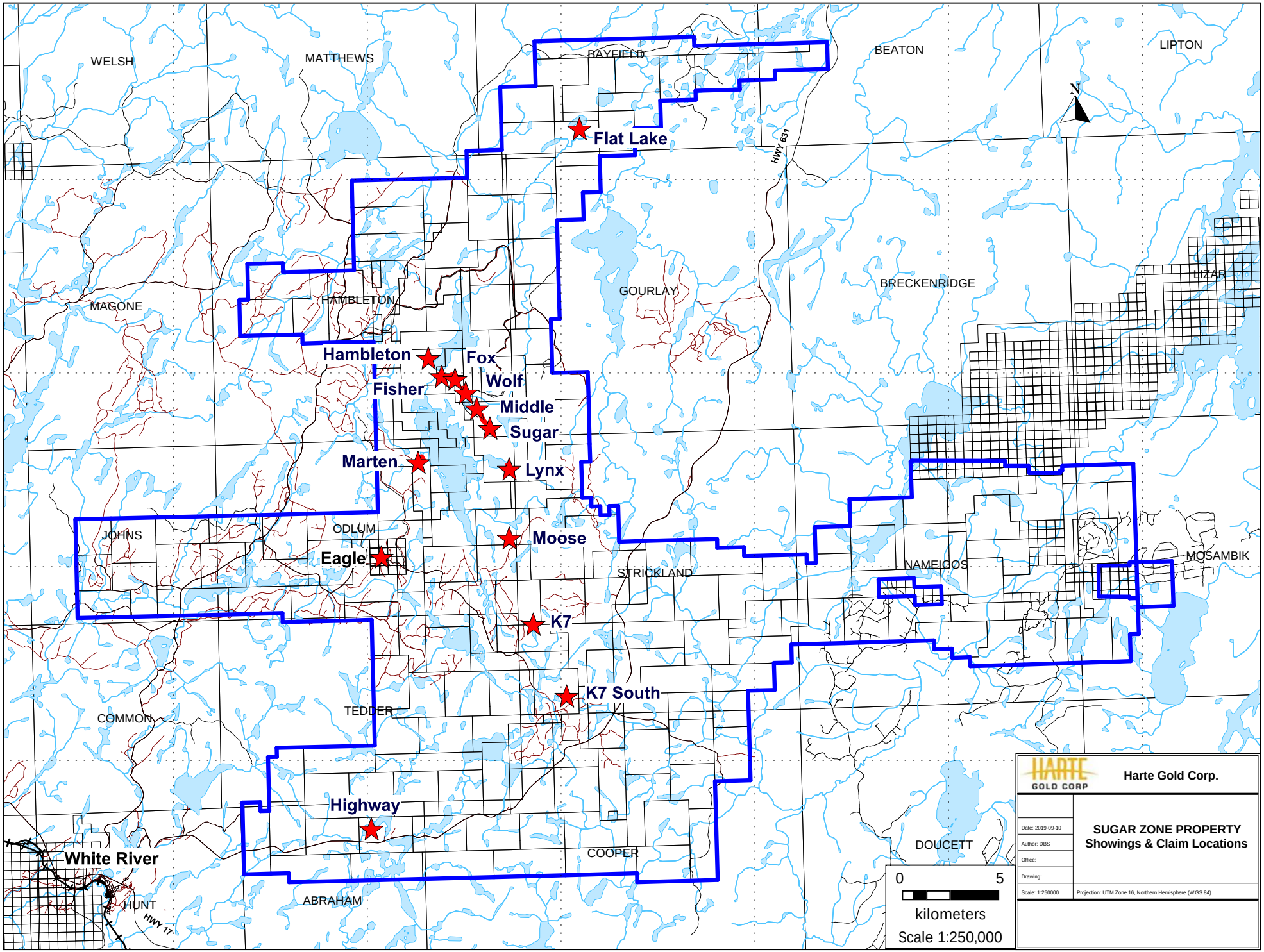
Analyte Symbol	Cu	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
Acid) Cert																
827931 Orig																
827931 Dup																
827941 Orig																
827941 Dup																
827953 Orig																
827953 Dup																
827959 Orig	83.1	0.1	0.4	2.5	0.3	< 0.1	0.1	0.002	0.35	9.2	30	2.1	2.2	0.284	0.033	0.41
827959 Dup	79.2	< 0.1	0.3	2.3	0.3	< 0.1	< 0.1	0.004	0.33	8.8	30	1.9	2.1	0.215	0.033	0.41
827966 Orig																
827966 Dup																
827971 Orig																
827971 Split PREP DUP																
827975 Orig																
827975 Dup																
827982 Orig																
827982 Dup																
827991 Orig																
827991 Dup																
827998 Orig																
827998 Dup																
Method Blank																
Method Blank											< 1			0.0021	< 0.001	< 0.01
Method Blank											< 1			0.0037	< 0.001	< 0.01
Method Blank											< 1			0.0017	< 0.001	< 0.01
Method Blank											< 1			< 0.0005	< 0.001	< 0.01
Method Blank											< 1			0.0010	< 0.001	< 0.01
Method Blank	0.7	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5	< 1	< 0.1	< 0.1	< 0.0005	< 0.001	< 0.01
Method Blank											< 1			0.0009	< 0.001	< 0.01
Method Blank											< 1			< 0.0005	< 0.001	< 0.01
Method Blank																
Method Blank																
Method Blank																
Method Blank																
Method Blank																

Appendix G – TT8 Zone – 2020 Actlabs Invoices

Withheld for client confidentiality.

Appendix H – TT8 Zone – 2020 Chibougamau Invoices

Withheld for client confidentiality.


WELSH
MATTHEWS
BAYFIELD
BEATON
LIPTON
N
Flat Lake
HWY 631
MAGONE
HAMBLETON
GOURLAY
BRECKENRIDGE
LIZAR
Hambleton
Fox
Wolf
Fisher
Middle
Sugar
Marten
Lynx
JOHNS
ODLUM
Moose
Eagle
STRICKLAND
NAMEIGOS
MOSAMBIK
K7
K7 South
COMMON
TEDDER
Highway
White River
HUNT
HWY 17
ABRAHAM
COOPER
DOUCETT
0
5
kilometers
Scale 1:250,000
HARTE GOLD CORP
Harte Gold Corp.
Date: 2019-09-10
Author: DBS
Office:
Drawing:
Scale: 1:250000
SUGAR ZONE PROPERTY
Showings & Claim Locations
Projection: UTM Zone 16, Northern Hemisphere (WGS 84)