

**2015 report on diamond drilling at the Sugar Zone property,
Dayohessarah Lake area, White River, Ontario**

Including:

SZ-15-85 and SZ-15-86

CZ-15-06 to CZ-15-11

Prepared for Harte Gold Corp.

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Exploration permit: PR-14-10549

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1 Summary

In January and February of 2015, Harte Gold Corp. continued drilling on their Sugar Zone property located northeast of the White River, Ontario. Drilling continued from February of 2015 (see Middleton *et al.*, 2015) on the Sugar Zone (SZ) trend with an additional two diamond drill holes totaling 261m. Six diamond drill holes totaling 879m were also drilled on the Contact Zone (CZ) to follow up brownfields exploration on several IP anomalies on the northeast side of Dayohessarah Lake.

The property is located in the Dayohessarah Greenstone Belt (“DGB”). This greenstone belt 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 Dayohessarah Lake Property, including the Sugar Zone. Harte subsequently entered into a Joint Venture agreement with Corona Gold Corp.

The 2014-2015 exploration program was designed in multiple phases. The first phase included a geophysical survey on the Dayohessarah grid, and this was accompanied by the onset of a detailed geological mapping and sampling program. Drilling comprised the second phase of the exploration program, and this was divided into three areas bounded by grid lines. The IP survey was extended to include the land west of the baseline, as well as extending north and south of the previous grid.

2 Introduction

2.1 General

In 1998, Harte Gold Corp. (Harte) entered into an option agreement on most of the unpatented mining claims comprising the Dayohessarah Lake 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 became the 100% owner and operator of all of the claims which were previously part of the Sugar Zone Joint Venture.

On June 28, 2010, Harte entered into an Option Agreement to acquire three mining claims contiguous to the claims previously held. In November 2010, eighty-three additional unpatented mining claims were staked around the Sugar Zone Property in order to provide a buffer zone around the core mining claims. As of the date hereof, Harte holds a total of a total of 413 mining claims covering an area of approximately 29,300 hectares.

This report has been written to summarize the diamond drill program occurring between January 12, 2015 and February 2, 2015 by Harte Gold Corp. on the Dayohessarah Lake Property.

2.2 Data Sources

All works cited in this report are included in section 12.

3 Property Location and Description

3.1 Location and Access

The Dayohessarah Lake 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 and Hambleton Townships, and falls within the Sault Ste. Marie Mining Division.

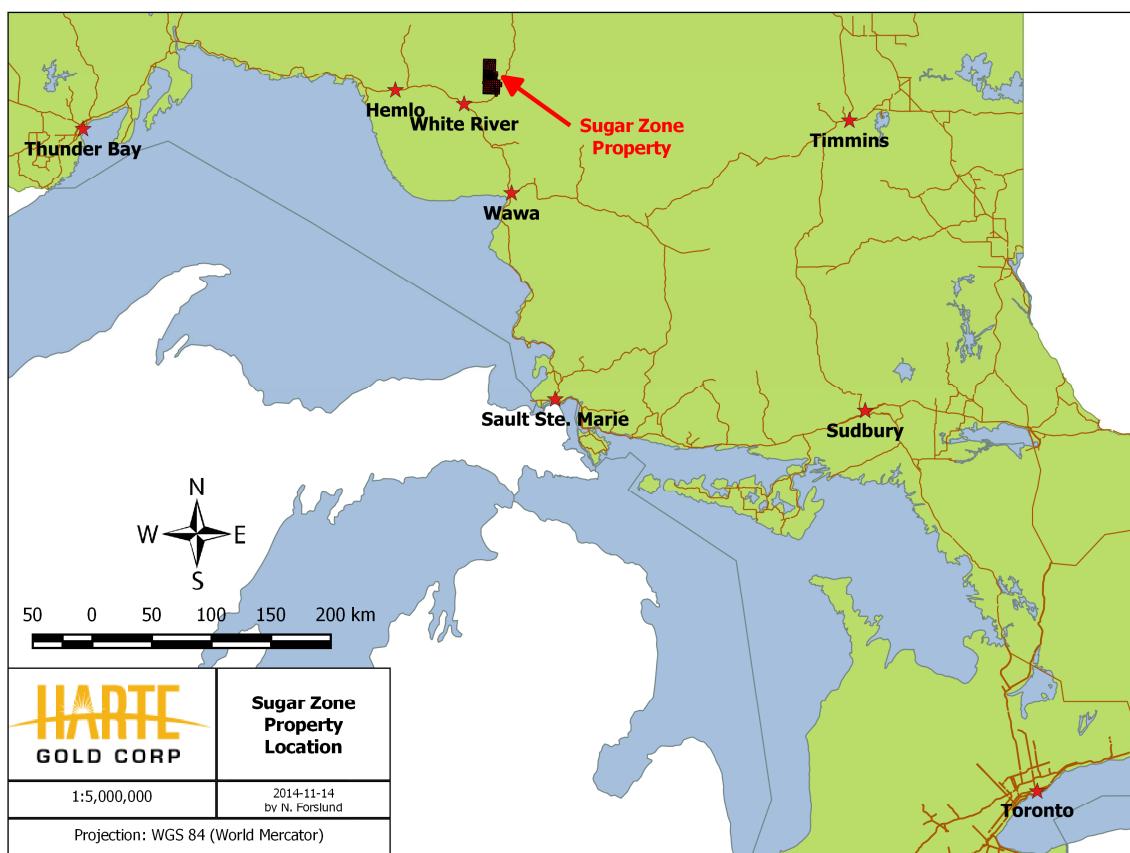


Figure 1 - Property location.

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.

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 20 km from Highway 17 and provides access to the western and southern portions of the property. Road No. 300 intersects Road No. 100 36 km from Highway 17 and provides access to the very northern portion of the Property. Road No. 305 intersects Road No. 300 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.

3.2 Description of Mining Claims

The Dayohessarah Lake Property consists of 415 unpatented, unsurveyed, contiguous mining claims comprising 1,839 claim units, and covering approximately 29,700 hectares (Appendix A). All claims are held in the name of Harte Gold Corp., except for SSM 4228496, 4228497 and 4228499, which are held in the name of Lloyd Joseph Halverson and are subject to an option agreement. The Property boundaries are marked by claim lines but have not been surveyed (Figure 2).

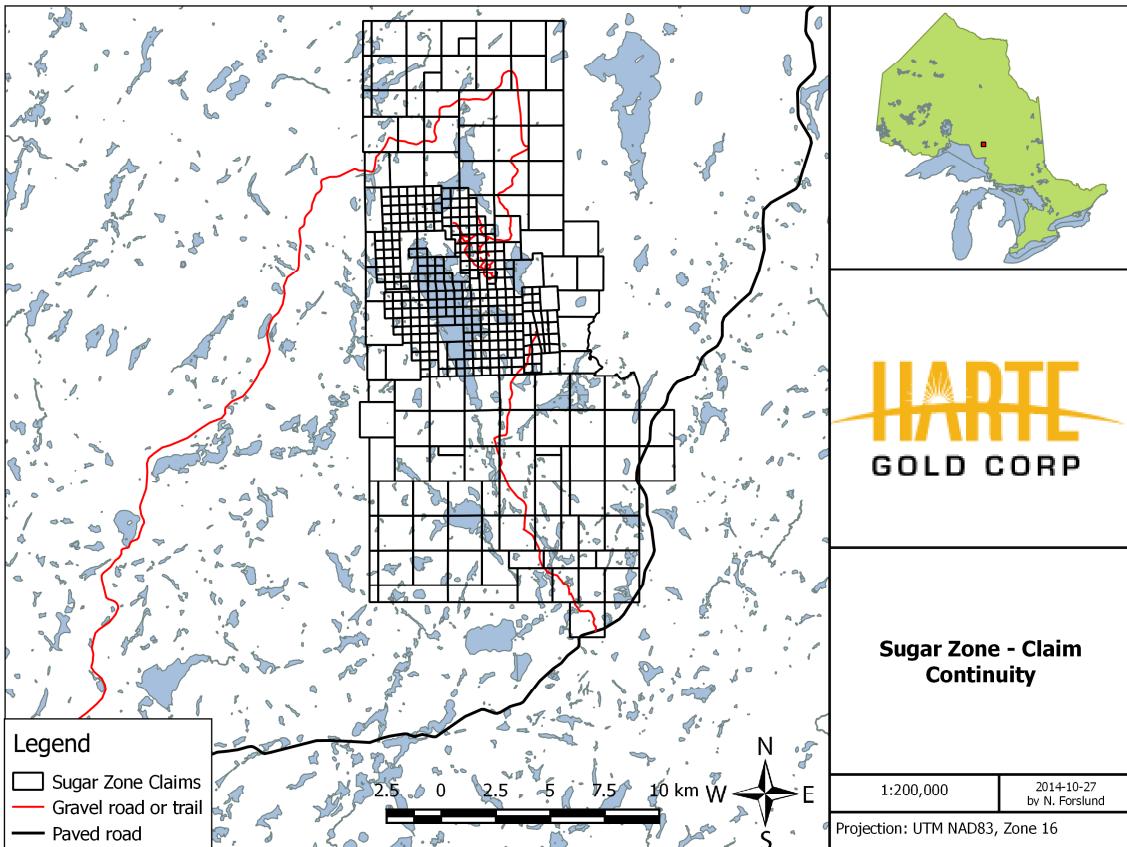


Figure 2 - Claim Continuity map.

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.

The Property comprises the following unpatented mining claims: SSM 937765 – 768, SSM 937770 – 772, SSM 1043698, SSM 1043701 – 712, SSM 1043715 – 717, SSM 1043803, SSM 1043806 – 812, SSM 1043814 – 828, SSM 1044094 – 097, SSM 1044100 – 103, SSM 1055500 – 543, SSM 1055576 – 589, SSM 1069100, SSM 1069120 and 121, SSM 1069186 – 194, SSM 1069196 – 199, SSM 1069300 – 350, SSM 1069352 – 376, SSM 1069378 – 391, SSM 1078243 – 259, SSM 1078265 – 277, SSM 1078314 – 319, SSM 1135498 and 499, SSM 1140638 – 649, SSM 1140658 – 660, SSM 1174765 – 766, SSM 1182993 and 994, SSM 1183012 – 021, SSM 1194337, SSM 1194339 and 340, SSM 1232640 and 641, SSM 1235594 and 595, SSM 3012217 – 218, SSM 3018389 – 393, SSM 4201064 – 067, SSM 4201069 – 071, SSM 4201074 – 081, SSM 4201082 – 093, SSM 4228496 and 497, SSM 4228499, 4260601 – 683, and SSM 4267212. All claims are within the Sault Ste. Marie Mining Division of Ontario.

3.3 *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 -35°C in the winter to +30°C 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.

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 bouldered 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.

4 *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 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 1,500m.

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 prospectors 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 320° 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 infill 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 were 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 Dayohessarah Lake 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 Dayohessarah Lake 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 shore line. 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 Musslewhite 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 0.56g/t Au to 162g/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 0.73g/t.

4 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 2.77g/t Au to 28.5g/t Au over widths from 0.35m to 8.27m.

2014 During the 2014 field season two drill programs covered the Wolf Zone, Sugar Zone and several brownfields exploration targets from an IP survey. 5241m were drilled on the Wolf Zone and related brownfields targets on strike with Wolf Zone in order to source the Peacock Boulder (87g/t Au). Significant gold assays were returned from Wolf Zone (including 2.25m of 8.29g/t Au in DZ-14-20, 3.75m of 10.75g/t Au in DZ-14-23, and 5.08m of 4.09g/t Au in DZ-14-25), and anomalous gold from the exploration holes.

Nine holes were drilled as infill on the high grade trend at Sugar Zone called “Jewelry Box”. These holes totaling 1360m intersected significant gold values (2.05g/t to 24.5g/t Au) over intervals ranging from 0.4m to 8.68m in apparent width. During this same program, an additional 7 holes totaling 525m were drilled on the shallow part of Sugar Zone. Gold values ranging from 3.25g/t to 25.8g/t were intersected over apparent widths of 0.58m to 4.3m.

An extensive geological mapping program covered the Dayohessarah Lake grid and the geological map of the area was revised. This included 571 grab samples assayed for Au. The most significant grab samples were taken from the Sugar Zone trend and ran up to 277g/t Au.

5 Geological Setting

5.1 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, volcanoclastics and sediments that have been enclosed and intruded by tonalitic to granodioritic quartz-porphyry plutons.

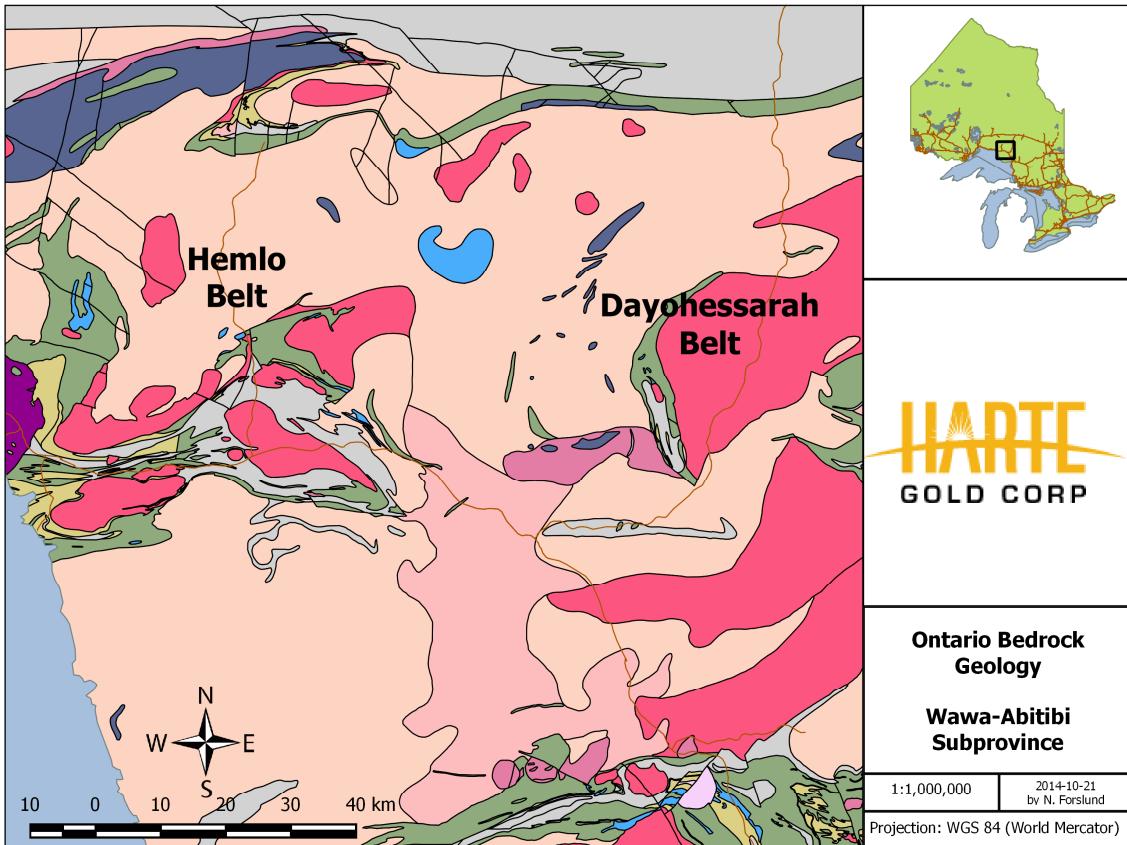


Figure 3 - Regional geology.

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.

5.2 *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.

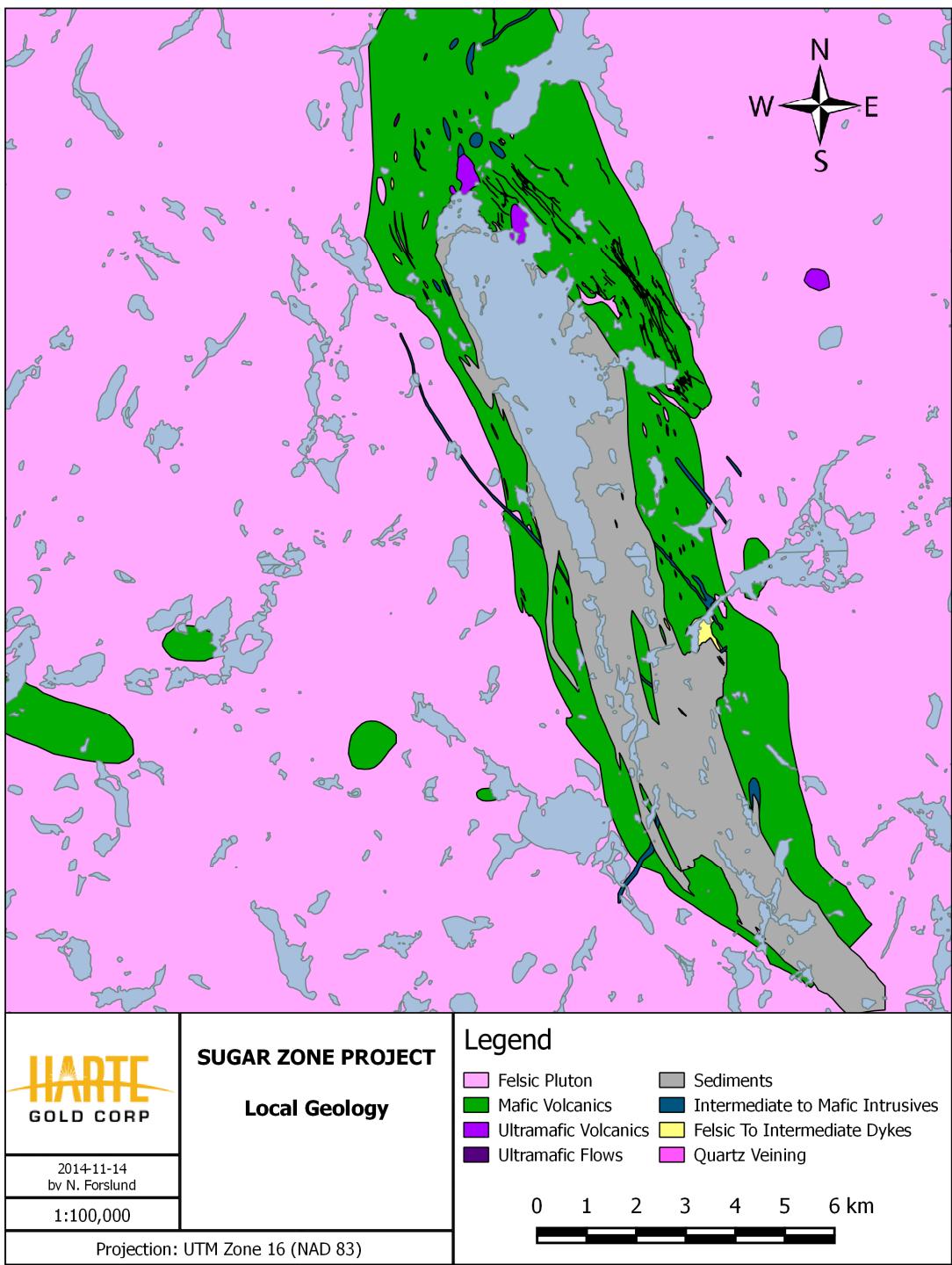


Figure 4 - Local geology map.

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.

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.

6 Mineralization

6.1 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 biotitization. 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.

6.2 *Wolf Zone*

The auriferous Wolf Zone lies along strike of the Sugar Zone, and may represent the northern extension of the SDZ. It is defined as highly strained packages consisting of variously altered mafic volcanic flows and gabbros. The zone ranges in true thickness from 0.5 to 8 m.

The zone is made up of highly sheared mafic volcanics, and a network of intrusive, intermediate quartz-feldspar porphyry dykes/sills. Alteration in the mafic volcanic and gabbro units consists mainly of silicification (both pervasive and quartz veining), diopside alteration and magnesium-rich brown biotite alteration. Alteration within the intermediate porphyry units consist of mostly silicification, with small amounts of magnesium-rich brown biotite, and no diopside. The zone is observed in trenches to pinch and swell over 30 m.

Gold mineralization mostly occurs in quartz veins, stringers and quartz flooded zones predominantly associated with porphyry zones, and hydrothermally altered basalts and gabbros.

Fine grained specks of visible gold are occasionally observed in the Wolf Zone quartz 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 and occasional galena. The presence of galena is a strong indicator of the presence of visible gold. Pyrite and pyrrhotite form most of the total sulphides, but do not appear to be directly related to the presence of gold mineralization.

7 Exploration

No new exploration has been completed since that reported in Laarman *et al.* (2015).

8 2015 Diamond Drilling

8.1 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. One gold standard and one gold blank are inserted every 25 samples 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 AGAT Laboratories 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.

8.2 Laboratory Methods

Prep (AGAT Code: 221-001)

Samples arrive at AGAT Laboratories at 12 Twin City Crossroads, Thunder Bay, Ontario, where they are received and documented. Samples are dried to 60°C. Samples are crushed to 75% passing 10 mesh (2mm) and split to 250 g using a Jones riffle splitter or rotary split. The split is pulverized to 85 per cent passing 200 mesh (75µm). After drying specific samples are shaken on an 80 mesh sieve with the plus fraction stored and the minus fraction sent to the laboratory for analysis.

All equipment are 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 AGAT Laboratories' quality assurance program.

ICP-OES with ICPMS finish (AGAT Code: 201-074)

All samples underwent an inductively coupled plasma optical emission spectroscopy (ICP-OES) with inductively coupled plasma mass spectroscopy (ICPMS) finish analysis with aqua regia digestion.

Prepared samples are digested with aqua regia for one hour using temperature controlled hot blocks. Resulting digests are diluted with de-ionized water. Sample splits of 1 g are routinely used. Solubility of elements can be dependent on the mineral species present and as such, data reported from the aqua regia leach should be considered as representing only the leachable portion of a particular analyte.

Blanks, sample replicates, duplicates, and internal reference materials (both aqueous and geochemical standards) are routinely used as part of AGAT Laboratories quality assurance program. PerkinElmer 7300DV and 8300DV ICP-OES and Perkin Elmer Elan 9000 and NexION ICP-MS instruments are used in the analysis. Inter-Element Correction (IEC) techniques are used to correct for any spectral interferences.

Solubility of elements can be dependent on the mineral species present and as such, data reported from the aqua regia leach should be considered as representing only the leachable portion of a particular analyte. Detection limits for this technique can be seen in Table 1.

Table 1- Analytes and ranges for the ICP analyses (AGAT code: 201-074).

Analyte	(ppm)	Analyte	(ppm)	Analyte	(ppm)
Ag	0.01-100	Ge	0.05-500	S	0.005%-10%
Al	0.01%-25%	Hf	0.02-500	Sb	0.05-10,000
As	0.1-10,000	Hg	0.01-10,000	Sc	0.1-10,000
Au	0.01-25	In	0.005-1,000	Se	0.2-10,000
B	5-10,000	K	0.01%-10%	Sn	0.2-1,000
Ba	1-10,000	La	0.1-10,000	Sr	0.2-10,000
Be	0.05-1,000	Li	0.1-10,000	Ta	0.01-1,000
Bi	0.01-10,000	Mg	0.01%-25%	Te	0.01-1,000
Ca	0.01%-25%	Mn	1-50,000	Th	0.1-10,000
Cd	0.01-1,000	Mo	0.05-10,000	Ti	0.005%-25%
Ce	0.01-10,000	Na	0.01%-25%	Tl	0.02-10,000
Co	0.1-10,000	Nb	0.05-500	U	0.05-10,000
Cr	0.5-10,000	Ni	0.2-10,000	V	0.5-10,000
Cu	0.5-10,000	P	10-10,000	W	0.05-10,000
Cs	0.05-1,000	Pb	0.1-10,000	Y	0.05-1,000
Fe	0.01%-50%	Rb	0.1-10,000	Zn	0.5-10,000
Ga	0.05-10,000	Re	0.001-50	Zr	0.5-1,000

AAS (AGAT Code: 201-075)

If gold values above the detection limits are detected with the ICP-OES/ICPMS methods, samples undergo an analysis for overlimit Au by atomic absorption spectroscopy (AAS).

Prepared samples are digested with Aqua Regia for one hour using temperature controlled hot blocks. Resulting digests are diluted to 50mL with de-ionized water. Sample splits of 1g are routinely used. Solubility of elements can be dependent on the mineral species present and as such, data reported from the aqua regia leach should be considered as representing only the leachable portion of a particular analyte.

Blanks, sample replicates, duplicates and internal reference materials (both aqueous and geochemical standards) are routinely used as part of AGAT Laboratories' Quality Assurance Program. PerkinElmer AAnalyst 400 AAS instruments are used in the analysis.

Fire Assay with ICP-OES finish (AGAT Code: 202-052)

Any samples that contained greater than 1ppm Au with the ICP-OES/ICPMS method were reanalyzed using a lead fusion fire assay with inductively coupled plasma optical emission spectroscopy (ICP-OES) finish. Gold is detected within a range of 0.001ppm to 10ppm.

Prepared samples are fused using accepted fire assay techniques, cupelled and parted in nitric acid and hydrochloric acid. Sample splits of 30g are routinely used.

Blanks, sample replicates, duplicates, and internal reference materials (both aqueous and geochemical standards) are routinely used as part of AGAT Laboratories quality assurance program. PerkinElmer 7300DV and 8300DV ICP-OES instruments are used in the analysis.

Metallic Screen – Gold Analysis (AGAT Code 202-121)

500g (202 120) or 1000g (202 121) of crushed material (75% passing 2 mm) is pulverized using a ring and puck to ensure approximately 80 - 90% passing 75 µm. The material on top of the screen is referred to as the “plus” (+) fraction with the material passing through the screen is referred to as the “minus” (-) fraction. Both the “plus” fraction and “minus” fraction weights are recorded.

The entire “plus” fraction is sent for fire assay determination while two (30g) replicates of the “minus” are taken for fire assay determination. Either gravimetric gold determination, AAS or ICP-OES finish is used.

“Plus” and “minus” gold assay fractions, weights of both fractions, and the calculated “total gold” of the sample are included in every report. Upon request individual gold assays may be reported for every fraction.

The calculation for “total gold” is as follows:

$$\text{Total gold (g/t)} = \frac{(\text{Au (“average minus”) g/t} \times \text{Wt. (“Minus”) g}) + (\text{Au (“plus”) g/t} \times \text{Wt. (“Plus”) g})}{\text{Wt. (“minus”) g} + \text{Wt. (“plus”) g}}$$

Blanks, sample replicates, duplicates, and internal reference materials (both aqueous and geochemical standards) are routinely used as part of AGAT Laboratories quality assurance program. Either Mettler-Toledo Microbalances or PerkinElmer 7300DV and 8300DV ICP-OES instruments are used in the analysis.

8.3 2015 Drilling

8 Diamond drill holes were drilled totaling 1140m. The drilling was divided into two areas; the Contact Zone (CZ series) and the Sugar Zone (SZ series).

Drilling in the Sugar Zone area was a continuation of drilling from February of 2015 (Middleton *et al.*, 2015). 2 new holes were drilled in the SZ series, adding to the 20 holes drilled in December, January and February. In total, 261m of new drilling was completed (Table 2). Holes SZ-15-85 and SZ-15-86 were drilled between lines 121+50N and 122+50N, collared at 130W-140W. These targeted the Lower and

Footwall zones in the area in order to define the mineralization observed in previous (February 2015). The holes are designed to test for potential extensions of the Footwall Zone.

After drilling five brownfield exploration holes in January-February of 2015, an additional 6 holes were planned. These holes (CZ-15-06 through CZ-15-11) totaled 879m. The previous drilling intersected a 47m wide unit of sericite schist with Hemlo style geochemistry and lithology. An anomalous gold assay in an adjacent hole ran 384ppb. Two of the CZ holes were drilled to test for the presence of the sericite schist at depth (lines 154+00N and 155+00N). Four further holes test IP anomalies southeast and on strike with the favorable stratigraphy. A full list of holes can be found in Table 2.

Table 2 - List of drill collar coordinates and orientations.

Hole ID	Line	Picket	UTM Easting	UTM Northing	Azimuth	Dip	Length (m)
CZ-15-06	132+00	-550	645271	5407200	50	-50	102
CZ-15-07	139+00	-525	644787	5407760	50	-50	102
CZ-15-08	142+00	-225	644843	5408129	50	-50	126
CZ-15-09	143+06	-333	644690	5408128	50	-50	150
CZ-15-10	154+00	-575	643772	5408765	50	-50	198
CZ-15-11	155+00	-600	643662	5408862	50	-50	201
SZ-15-85	122+25	150	646444	5406910	50	-50	132
SZ-15-86	121+50	130	646468	5406837	50	-50	129
Total							1140

8.3.1 Sugar Zone Drilling

2 new holes were drilled on the Sugar Zone. Summaries of the holes follow, and Figure 5 shows the drill hole locations on a plan map. Full drill logs and cross sections for each hole can be found in Appendix B. The 13 drillholes (SZ-15-72 through SZ-15-84) drilled earlier this year on the Sugar Zone are described and summarized in (Middleton *et al*, 2015).

SZ-15-85 was collared at 646444mE, 5406910mN. The hole targeted the Upper, Lower and Footwall Zones on section 12220N based on elevated Au intercepts in DDH CH-21 on the same section and up to 42g/t Au on surface. The hole collared in mafic volcanic with feldspar porphyries to 19.94m. The Upper Zone occurs from 19.94 to 21.12m with feldspar porphyry bounded by sheared banded alteration zones with 3-5% disseminated pyrrhotite. There a crack seal vein with pyrrhotite from 20.63 to 20.77m. Intezone mafic volcanic with feldspar porphyry dikes occurs from 21.12 to 48.9m. The Lower Zone is from 48.9 to 49.78m consisting of sheared bands surrounding a 25cm crack seal vein with pyrrhotite-sphalerite-galena sulphides and an overlimit of Au. From 49.78 to 75m, there is dominant mafic volcanic with few feldspar porphyry. From 75 to 78.83m, there is carbonated bleached mafic volcanic with some veins and sulphide. There's a gabbro from 78.83 to 90.51m. The Footwall Zone quartz vein with pyrrhotite is small and occurs from 90.51 to 90.64m. Gabbro continues to 92.38m followed by mafic volcanic with porphyry dikes to a final depth of 132m.

SZ-15-86 was collared at 646468mE, 5406837mN. The hole targeted the Upper, Lower and Footwall Zones on section 12150N based on DDH SZ-15-79 that contains a large crack seal vein in the Lower Zone with 4g/t Au. The hole collared in mafic volcanic with feldspar porphyries to 36.25m. The Upper Zone consists of a large feldspar porphyry from 36.25 to 40.73m and a bounding shear to 41.05m with

trace sulphide. Then there is mafic volcanic to 49.39m followed by a soft green komatiite from 49.39 to 50.31m. There are feldspar porphyries with mafic volcanic to 55.44m. Mafic volcanic to 61.34. The

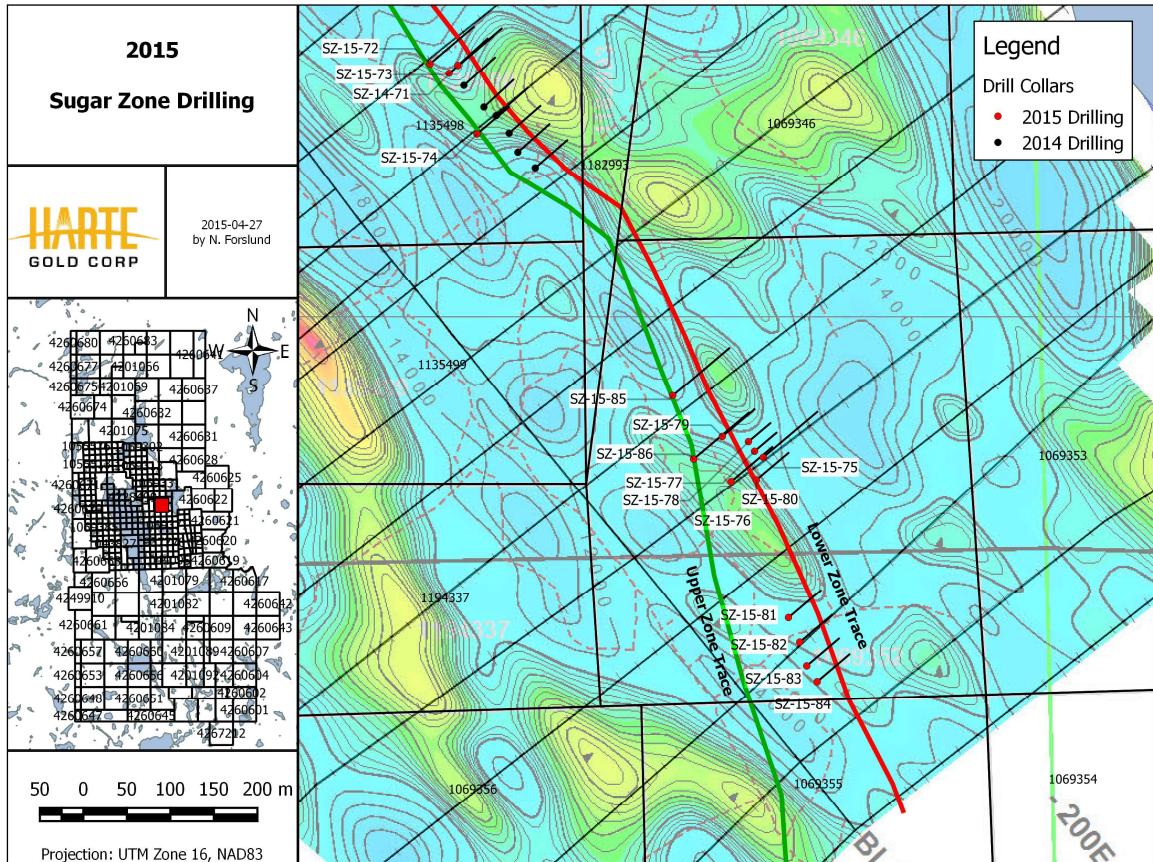


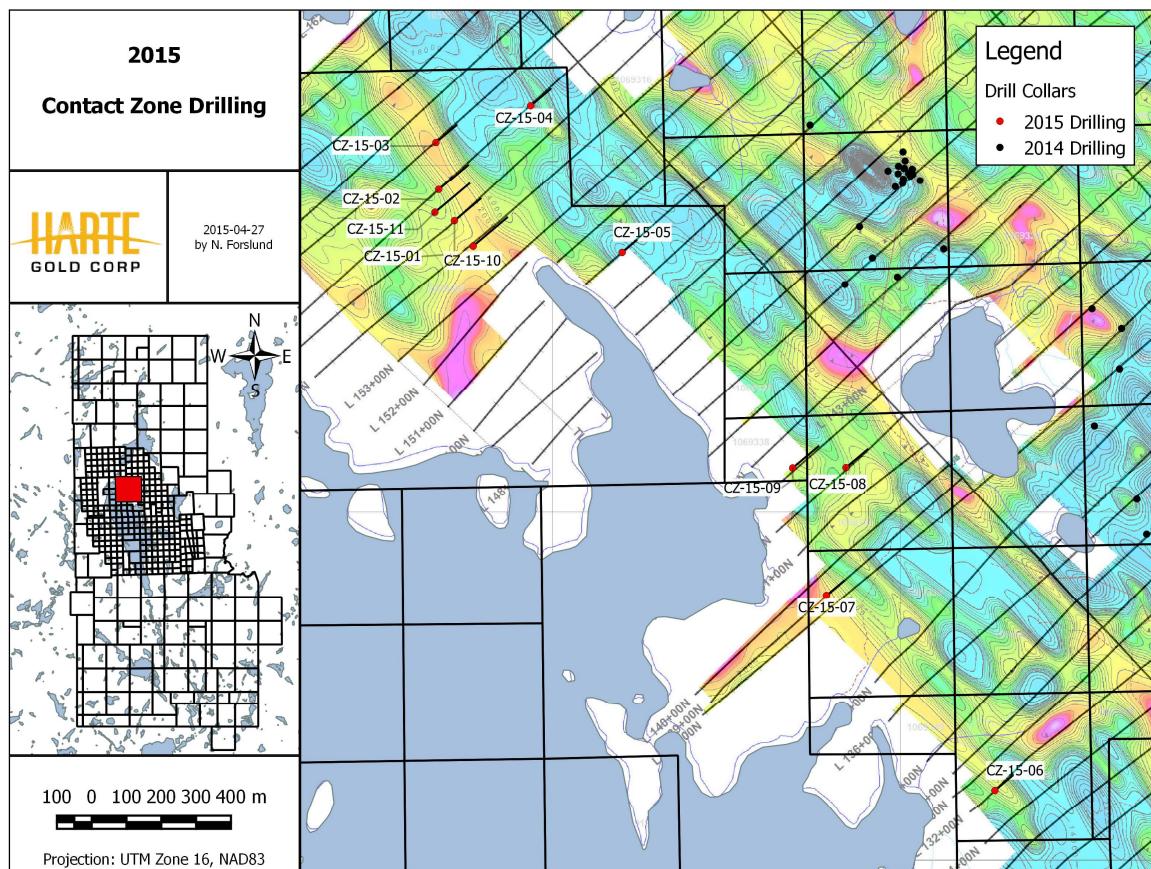
Figure 5 - Drillhole location map for Sugar Zone drilling.

Lower Zone, from 61.34 to 62.92m consists of a large crack seal quartz vein bounding by sheared banded zones. The crack seal vein occurs from 61.99 to 62.79m and consists of up to 5% pyrrhotite and lesser chalcopyrite, sphalerite and pyrite. There is visible gold at 62.37m. From 62.79 to 70.71m, there is mafic volcanic with feldspar porphyry dikes. From 70.71 to 80.64m, there are sections of sheared biotite-diopside-calcite banded alteration in the mafic volcanic. From 80.64 to 98.8m, there is mafic volcanic with one feldspar porphyry dike. The Footwall Zone, from 98.8 to 98.98m is a small set of thin veins with fine pyrrhotite-chalcopyrite. From 98.98 to the final depth of 129m, there is mainly mafic volcanic with X-cutting feldspar porphyry dikes and granodiorites.

8.3.2 Contact Zone Drilling

Five brownfields exploration holes were drilled in January-February of 2015. The area on the northeast side of Dayohessarah Lake (Contact Zone) exhibited stratigraphy and alteration similar to Hemlo style mineralization. A 47 meter sericite schist was encountered, as well as anomalous gold values up to 384ppb. Six additional drill holes were completed during the current program, totaling 879m. These are summarized below, and full logs and cross sections can be found in Appendix B.

CZ-15-06 was collared at 645271mE, 5407200mN. The hole targeted an IP anomaly on section 13200N 550W. The hole collared in mafic volcanic to 8.5m. There is a banded sediment/carbonaceous-chert iron formation from 8.5 to 19.78m with 2% fine stringer pyrite from 8.5 to 11.5m, which is probably the conductor. There is then mafic volcanic to 42.35m. Another carbonaceous-chert iron formation/sediment occurs from 42.35 to 48.82m with stringer pyrite. From 48.82 to a final depth of 102m, there is mafic volcanic with lesser granodiorite and feldspar porphyry. There is no anomalous gold.



to 23.32m. From 45.77 to 46.31m, there is feldspar porphyry. From 46.31 to 54.52m, there is altered mafic volcanic with common quartz-calcite-biotite bands. Then mafic volcanic to 62.77m. From 62.77 to 75.18m, there is gabbro. The conductor is a carbonaceous-chert banded iron formation with 5% stringer pyrite from 75.18 to 75.85m. Then there is a large section of gabbro to 104.41m. This is followed by mafic volcanic from 104.41 to a final depth of 126m.

CZ-15-09 was collared at 644690mE, 5408128mN and targeted IP anomalies on section 14300N at 333W. The hole collared in mafic volcanic to 15.7m with a feldspar porphyry dike. From 15.7 to 18.22m, there is a carbonaceous-chert banded iron formation with stringer pyrite. From 18.22 to 40.86, there is mafic volcanic followed by gabbro and feldspar porphyries to 50.3m. There is then mafic volcanic with feldspar porphyries to 61.49m. From 61.49 to 62.54m, there is a purple-cream coloured metasediment with fine stringer pyrite. From 62.54 to 67.29m, there is mafic volcanic with feldspar porphyry. From 67.29 to 82.77m, there is altered diopside-biotite and quartz banded mafic volcanic with a feldspar porphyry dike within from 77.53 to 80.55m. There is pyroxenite to 93.05m. A syenite from 93.05 to 93.9m. From 93.9 to 104.6m, there is mafic volcanic, feldspar porphyry and gabbro. From 104.6 to 106.53m, there is an interesting pink coloured feldspar porphyry or sediment with nodular pyrite which could also be a conductor. There is then mainly mafic volcanic to a final depth of 150m. One light green, soft komatiite layer occurs from 132.15 to 136.15m.

CZ-15-10 was collared at 643772mE, 5408765mN on section 15400N at 575W and targeted the sericite schist that was intercepted in DDH CZ-15-01. The hole collared in a large section of peridotite to 71.77m that ended in a talc phyllonite to 78.42m. From 78.42 to 93.05m, there is feldspar porphyry alternating with talcose ultramafics. From 93.05 to 98.83m, there is mafic volcanic. From 98.83 to 107.16m, there is another talc-tremolite altered ultramafic. There is sericitic felsic volcanic from 107.16 to 109.28m. From 109.28 to 147.29m, there are various talc and serpentine altered ultramafics. The section of biotite-sericite schist occurs from 147.29 to 163.79m with occasional mm bands and very fine pyrite. From 163.79 to 184.64m, there is olivine pyroxenite followed by pyroxenite to a final depth of 198m.

CZ-15-11 was collared at 643662mE, 5408862mN on section 15550N at 600W and targeted the sericite schist that was intercepted in DDH CZ-15-01. The hole collared in a large section of mafic volcanic with lesser feldspar porphyry to 73.05m. From 73.05 to 75.64m, there is carbonaceous-chert banded iron formation with 2-3% very fine stringer pyrrhotite. From 75.64 to 79.57m, there is talcose pyroxenite followed by a large section of highly serpentinized peridotite to 118.29m. There is talcose pyroxenite from 118.29 to 124.9m. The section of biotite-sericite schist occurs from 124.9 to 136.38 with more silicified felsic volcanic from 136.38 to 148.52m. Then from 148.52 to 150.18m, there is talc phyllonite and quartz vein. From 150.18 to 154.38, there is talcose pyroxenite followed by serpentinized peridotite to 174m. From 174 to 187.1m, there is pyroxenite followed by phyllonite to 187.85m. The hole bottoms out in metasediment from 187.85 to a final depth of 201m. There are very fine pyrite stringers in the sediment from 188.48 to 192.58m.

8.4 Results

A total of 227 samples (including blanks and standards) were shipped to AGAT Laboratories in Thunder Bay, Ontario. All assay certificates can be seen in Appendix C, along with a reference list to their location.

73 of these were taken from the Sugar Zone series of holes, and were analyzed for Au by fire assay. When samples contained visible gold the samples were further analyzed by a metallic screen assay. 1 sample underwent this procedure. 42 assays returned values with background levels of Au (<0.02ppm), 28 assays returned anomalous Au (0.021ppm to 1ppm), and 3 assays returned significant values (Au >1ppm). Table

3 lists all intervals with significant gold. 2 blanks and 4 standards were also taken from these holes, but were not included in these numbers (see section 8.5).

Significant and anomalous samples from the Sugar Zone drilling were dominantly from the Lower Zone intersection. Few of the anomalous gold values were returned from intervals outside the Lower Zone, and are likely from small scale structures between the Upper and Lower Zones. One anomalous gold assay in hole SZ-15-86 lies stratigraphically below the Lower Zone and may represent a narrow sliver of the Footwall Zone (SZ-15-86 from 92.67m to 93.12m with 0.047g/t).

137 samples were taken from the Contact Zone drill holes, and these were analyzed by ICP for gold and pathfinder elements. 135 samples returned Au values below background levels (<0.02ppm), and 2 samples returned anomalous Au (0.021ppm to 1ppm). No significant gold intervals were detected. 4 blanks and 7 standards were also analyzed, but were not included in these numbers (see section 8.5). The two anomalous gold samples occurred in hole CZ-15-11, within a sedimentary unit near a felsic porphyry. Pyrite stringers were reported in the log of this unit. Several samples also returned anomalous base metal values; however, these do not correlate with gold. Values as high as 1080ppm Cu, 1730ppm Ni, and 6410ppm Zn are observed.

Table 3 - Significant results

Hole	Zone	From (m)	To (m)	Length (m)	Au (ppm, cut)	Note
SZ-15-85	Lower	48.89	49.29	0.4	8.29	
	Lower	49.29	49.53	0.24	13.70	
				.64m of	10.32g/t Au	
SZ-15-86	Lower	62.21	62.83	0.62	7.39	metallic
				.62m of	7.39g/t Au	

8.5 QAQC

Standards were inserted at a rate of one standard every 25 samples. Four standards were analyzed by fire assay and nine standards by ICP. The standards used were Oreas 17c, which contained 3.04 ± 0.08 grams per tonne Au. Two samples underwent both ICP and fire assay (E5547220 and E5547242).

Figure 7 is a chart depicting the gold values of each standard compared to the one and two standard deviation mark. Three of the nine standards analyzed by ICP passed QAQC within one standard deviation, and seven of the nine pass within two standard deviations. Two standards fail QAQC with the ICP method, falling outside the two standard deviation mark. With the fire assay method, three of the four samples analyzed pass QAQC within one standard deviation of the expected value, while all four pass within two standard deviations.

Blanks were inserted at a rate of one blank every 25 samples. Blank material was taken from an outcrop of Coldwell Gabbro along HWY 17, east of Marathon, Ontario. Four blanks were analyzed for gold using ICP and two were analyzed by fire assay. All blanks returned gold values less than the background gold values in the area (0.020 grams per tonne). Figure 8 depicts the blank analyses on a chart.

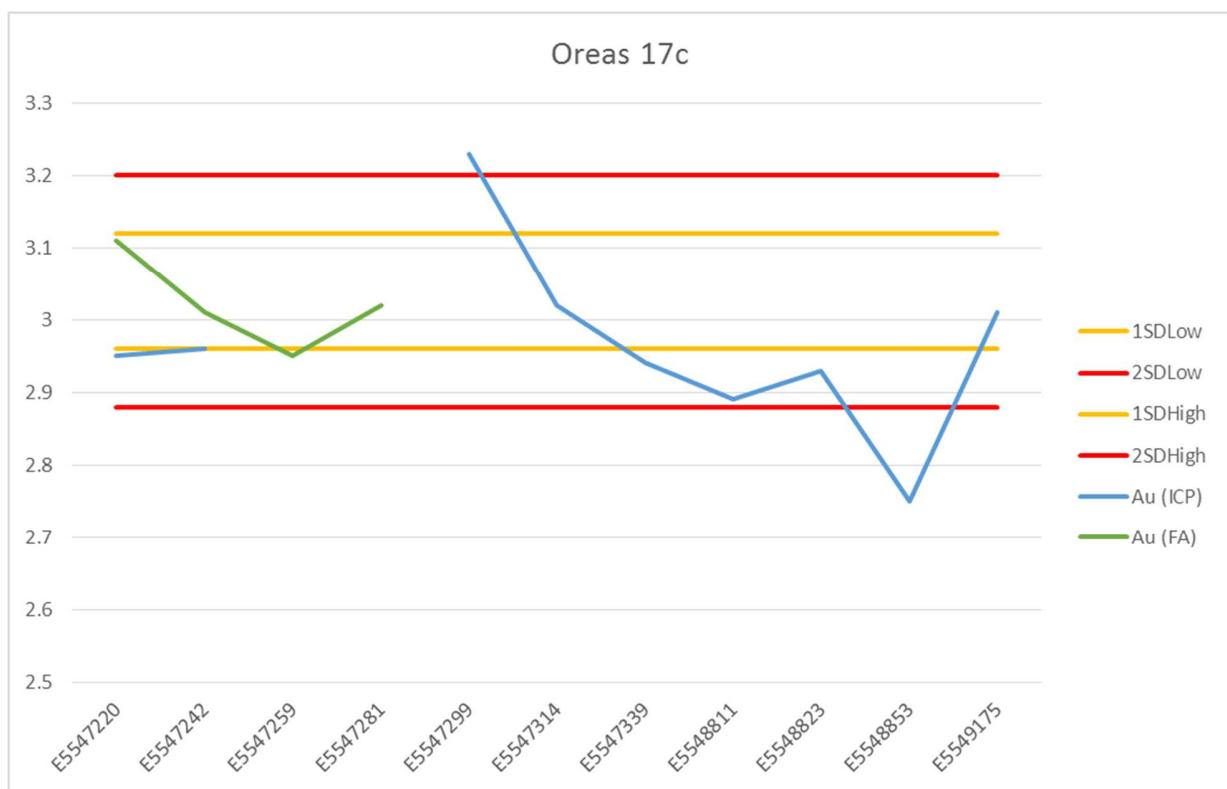


Figure 7 - Gold standard results (Oreas 17c).

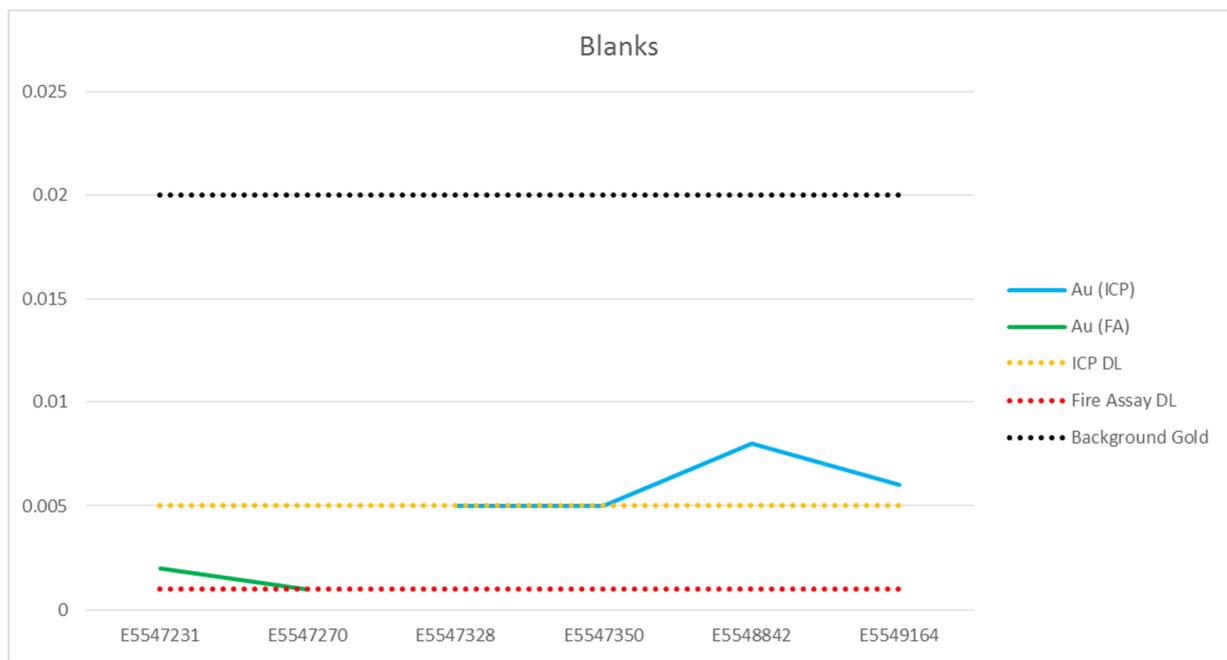


Figure 8 - Blank results.

9 Discussion and Conclusions

9.1 Sugar Zone

Drilling continued in 2015 on the Sugar Zone trend to improve confidence in the mineralization near surface. This drilling was a continuation from that reported in Middleton *et al.*, (2015). The two drill holes intersected narrow zones of high grade mineralization. This zone likely represents the Lower Zone. Anomalous gold values were detected near the bottom of hole SZ-15-86, where the Footwall Zone has been projected. The results suggest that the Footwall zone either pinches out, or perhaps is shifted so that it falls below the EOH depth of hole SZ-15-86.

The Sugar Zone area is typified by a stratigraphy of massive to pillow mafic volcanic rocks dipping approximately 70° to the southwest. Pillows observed in outcrop, and more rarely in drill core, suggest that the sequence youngs to the southwest. The specific stratigraphy at Sugar Zone is described above in section 5. The two holes collared in the Interzone Volcanics and drill through the Lower Zone into the Footwall Volcanics. The sequence is frequently cut by several felsic to intermediate porphyritic dikes that lie nearly parallel to bedding

The shear zone that hosts the mineralized veins exhibits an intense fabric parallel to this regional D1 foliation. In the Lower Zone, mineralization extends weakly into the shear zone itself, although only anomalous gold values are found where quartz veins are absent, and the bulk of the high grade mineralization is concentrated to the veins themselves, and this is results in the narrow high grade intervals that were detected.

The quartz veins that host gold exhibit a typical crack-seal texture suggesting that they formed coincident with deformation (Ramsay, 1980). The veins consist of dominantly quartz with minor carbonate (calcite) and sulphides (pyrite, pyrrhotite, minor sphalerite and galena). Visible gold is occasionally observed as isolated pinpricks to clusters of pinpricks enclosed within silicates. There is usually only one large vein (10cm to 50cm), but this is often accompanied by abundant narrow (1mm to 5cm) veins suggesting that the vein system may be a narrow stockwork with an overall width of approximately 3-5m. The veins are confined to within the sheared volcanics and felsic porphyries, and likely play a role in the development and alteration of the shear itself.

Alteration through the mafic volcanics appears to be controlled by veining and deformation. Strong silicification is common in the wall rock around quartz veins, but is not widespread. Where the foliation is most intense, micaceous alteration (biotite-sericite) can dominate.

Mineralization in the Sugar Zone drilling is typical of the mineralization found elsewhere at Sugar Zone (see section 6). Sulphidation is usually confined to the gold bearing quartz veins and only trace disseminated sulphides extend into the sheared wall rock. The overall sulphide content of Sugar Zone is significantly less than on Wolf Zone. This could be a factor of the dominant metal complexing ligands present in ore forming fluids. The presence of sphalerite and galena with ore at Sugar Zone supports this since zinc and lead are most easily complexed by chlorine rather than bisulphide.

9.2 Contact Zone

Drilling of several IP targets on the north end of Dayohessarah Lake proved unsuccessful in finding new zones of significant mineralization. The area was targeted for its similarities to the Hemlo stratigraphy, where gold is often concentrated near the sedimentary-volcanic contact. Hole CZ-15-02 (drilled in January 2015) was the most successful of the first pass of drill holes, and intersected several meters of

anomalous gold mineralization associated with the contact between a pyroxenitic unit with clotty pyrite, and a cherty siliceous unit.

Four of the six drillholes (CZ-15-06 through CZ-15-09) targeted IP trends in previously undrilled territory on the east and northeast shore of Dayohessarah Lake. Although several anomalous base metal assays were returned via the ICP method, no significant gold was encountered. These holes intersected sequences of mafic metavolcanics and metasedimentary rock. The strata were often cross cut by narrow, late granite to granodiorite dikes. Rarely, the holes intersected felsic porphyries, but these exhibited very little mineralization or alteration that would suggest an association with gold. The IP trends can most probably be explained by pyrite-pyrrhotite stringers within the sediments.

The last two holes of the Contact Zone program (CZ-15-10 and CZ-15-11) aimed to delineate to higher grade gold values from the few anomalous Au values and pathfinder elements in the previous stage of drilling. Drilling was unsuccessful in doing this, as only two anomalous gold values were detected in the very bottom of hole CZ-15-11 (44ppb and 22ppb).

10 Costs

A total of \$142,632.49 was spent during this program. This is summarized in Table 4.

Table 4 - Summary of costs

Assessment Category	Item	Notes	Amount
Work Costs			
	Drilling	1140m @ \$90.94/m	\$103,673.75
	Mob/Demob		\$8,445.00
	Reflex rental		\$1,325.00
Associated Costs			
	Assays	227 samples at \$28.53/sample	\$6,477.71
	Wages	Nathan Forslund	\$1,950.00
		Jordan Laarman	\$8,500.00
		Bob Middleton	\$9,218.75
Transportation Costs			
	Fuel and rentals		\$1,779.08
Food and Lodging Costs			
	Lodging	Apartment @ \$1100/mo	\$1,100.00
	Food	River City	\$163.20
Totals:			\$142,632.49

11 Recommended Work

Infill drilling at Sugar Zone provided insight that mineralization in the near surface portion of the Sugar Zone trend is consistent with mineralization elsewhere on the deposit. In addition, the presence of parallel shoots such as the Footwall Zone, suggest that the Upper and Lower Zones are not two unique mineralized corridors on the trend. Great potential exists for additional parallel gold bearing structures

that could add significant tonnage to the resource. It is therefore recommended that a series of short holes be drilled at a wide regular spacing (100m), outbound of the Lower Zone in order to trace out all of these offshoots.

Although results from the drilling at Contact Zone were lacking robust gold mineralization, the lithologies, alteration and structures are indicative that Hemlo Style mineralization could be present. The first 11 holes drilled only cover a small percentage of the ground, and there are still several unexplored IP targets in the area worth exploring. The complex geology and proximity to a regional scale fold hinge make the targets difficult to hit, but the presence of anomalous gold and pathfinder elements like Ag, Hg and W should be encouraging.

There still remains a wide gap in drilling in the area between Sugar Zone and Wolf Zone between line 137+00N and 143+00N. This area is overlain by a small pond; however, there are associated IP anomalies and it provides an excellent target for winter drilling.

12 References

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- Laarman, J.E., Middleton, R.S., Forslund, N.R., 2015. 2014 Summary of Geological mapping on the Sugar Zone Project. Open File Report prepared for Harte Gold Corp, 32p.
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- Stein, H.J., Markey, R.J. and Morgan, J.W., 2000. Robust Re-Os Molybdenite Ages for the Hemlo Au Deposit, Superior Province, Canada. *Journal of Conference Abstracts*, v.5, p955.
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- Stott, G.M., 1996b. Precambrian Geology of Dayohessarah Lake Area (Central area), Ontario Geological Survey, Preliminary map no. 3310.
- Stott, G.M., 1996c. Precambrian Geology of Dayohessarah Lake Area (South half), Ontario Geological Survey, Preliminary map no. 3311.

13 Statement of Qualifications

CERTIFICATE OF QUALIFIED PERSON

I, Nathan R. Forslund, do hereby certify that:

1. I am a consulting geologist with an office at 459 Parkwood St., Thunder Bay, Ontario.
2. I graduated from Lakehead University with the degrees of Honours Bachelor of Science (Geology/Physics) in 2009, and with the degree of Master of Science (Geology) in 2012. I worked for Sabina Gold and Silver on their Back River project in Nunavut, Canada from 2012 to 2014 and have been working as a consulting geologist since 2014.
3. "Technical Report" refers to the report titled "2015 report on diamond drilling at the Sugar Zone property, Dayohessarah Lake area, White River, Ontario" completed on May 19th, 2015.
4. I am a registered Geoscientist in Training (G.I.T.) with the Association of Professional Geoscientists of Ontario and a member Ontario Prospectors Association.
5. I have worked as a Geologist for 2 years since my graduation from university.
6. I am taking responsibility for the written items within the Technical Report. I directed the creation of the illustrations.
7. I have had no involvement with the mineral Property that forms the subject of this Technical Report.
8. As of the date of this certificate, and to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 19th day of May 2015.

SIGNED

"Nathan R. Forslund"

Nathan R. Forslund

Statement of Qualifications

I, Jordan Laarman, of 433 Frankwood Avenue, Thunder Bay, Canada, certify that:

1. I am a graduate of the University of Western Ontario, 2014, and hold a PhD Geology degree.
2. I am a graduate of Lakehead University, 2007, and hold a M.Sc. Geology degree.
3. I am a graduate of the University of Western Ontario, 2004, and hold an Hon.BSc. Geology degree.
4. I am a member of the Canadian Institute of Mining, Metallurgy and Petroleum.
5. I am a member of the Prospectors and Developers Association of Canada.
6. I am a member of the Society of Economic Geologists.
7. I am a member of the Ontario Prospectors Association.
8. I have been employed as a geological assistant by Nunavut Tunngavik Incorporated in 2003.
9. I have been employed on contract as a field and project geologist by Rainy Mountain Royalty Corp., Mega Uranium Ltd., Cascadia International Resources Inc., and Trillium North Minerals Ltd. from 2004 to 2009.
10. I have been employed as a project geologist by Cliffs Natural Resource Corporation from 2010 to 2012.
11. I have been employed on contract as a project geologist by KWG Resources Inc. from 2013 to 2014.
12. I have been employed on contract as a geologist by Harte Gold Corp. in 2014.
13. I am and have been a practicing member of APGO (Association of Professional Geoscientists of Ontario) since September, 2012.
14. I have worked on the logging of core from the Sugar Property in 2014.
15. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.



_____. Date: May 19, 2015.

Jordan Laarman, PhD, PGeo.

Statement of Qualifications

I, Robert S. Middleton, am a graduate of the Provincial Institute of Mining (Haileybury, Ontario) (1965) – Mining Diploma; Michigan Technological University 1968, B.S. Applied Geophysics, 1969 M.S. Applied Geophysics.

Attended University of Toronto 1970 – Ph.D Geological program.

Employed during the summers of:

1964 – Keevil Mining Group – Geophysical Engineering and Surveys Ltd. Gaspe geochemistry.

1965 – Selco Exploration – NW Ontario (Magnetics) and NE Quebec (EM, Mag, Gravity, Mining Regs.)

1966 – Selco Exploration – NE Ontario (Geological Mapping)

1967 – Calumet & Hecla Mining – Keweenaw (IP (drill hole) surface and underground) and Michigan (Mag and drill hole IP)

Employed Ontario Dept. of Mines, 1968-1971, Mag, Geology, Gravity, Mining Regs.

Employed Barringer Research Ltd., 1971-1974, Airborne Geophysics, Consulting, Ground Geophysics

Employed Rosario Resources Corp., 1974-1980, Timmins, Honduras, Nicaragua, Dominican Republic

Employed Newmont Exploration of Canada, 1982-1983, Quebec, Ontario, Newfoundland, NWT. Manager of Exploration, RC and diamond drill projects, geophysics.

Consulting Based from Timmins, 1983-1990, various Au/ base metal projects in Manitoba, Quebec, Ontario, USA, Scotland. RC drilling and numerous diamond drill programs.

Management Various junior mining companies, 1990-present, VMS, Cu, Zn, Au, diamonds, Cu-Ni-PGE, Cross Lake discovery, Zn/Ag/Cu near Timmins

Member of Ontario Association of Professional Engineers, Canadian Institute of Mining and Metallurgy, and former Member of the Association of Exploration Geochemists, Society of Economic Geologists, Society of Geology

Applied to Ore Deposits, and Geological Association of Canada.

Special Assignments:

Uganda – Evaluation of Kilembi Proterozoic Cu, Ni, Co (1992)

Siberia – Diamonds and Kimberlites (1993)

NWT – Valuations of Lac de Gras area projects (1995)

Kyrgystan – Gold deposit evaluation (1996)

South Korea- Moland Molybdenum Mine study (2009)

Exploration Manager East West Resource Corporation, 1992-2011.

VP Exploration Giyani Gold Corp. QP, 2011 – 2013.

Consulting to various companies in Ontario, Namibia, Korea, South Africa, 2013 – present.

“Robert S. Middleton”

_____. Date: May 19, 2015
R.S. Middleton, P.Eng.

Appendix A
Claim List

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
COOPER	4267212	2011-Jun-20	2016-Jun-20	A	100%	\$6,400	\$19,200	\$0	\$0
GOURLAY	1232640	1998-Jun-04	2016-Jun-04	A	100%	\$6,000	\$96,000	\$0	\$0
GOURLAY	4260622	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
GOURLAY	4260623	2010-Dec-03	2014-Dec-03	A	100%	\$4,800	\$9,600	\$0	\$0
GOURLAY	4260624	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
GOURLAY	4260625	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260627	2010-Dec-03	2014-Dec-03	A	100%	\$4,400	\$8,800	\$0	\$0
GOURLAY	4260628	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260630	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260631	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260633	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260634	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260636	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
GOURLAY	4260637	2010-Dec-03	2014-Dec-03	A	100%	\$5,016	\$14,184	\$0	\$0
GOURLAY	4260639	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
GOURLAY	4260640	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$1,095	\$0
GOURLAY	4260641	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
HAMBLETON	1055500	1988-Mar-11	2015-Dec-31	A	100%	\$400	\$9,200	\$174	\$0
HAMBLETON	1055501	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055502	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055503	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055504	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055505	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055506	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055507	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055508	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055509	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055510	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055511	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055512	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,200	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
HAMBLETON	1055513	1988-Mar-11	2015-Dec-31	A	100%	\$400	\$8,800	\$174	\$0
HAMBLETON	1055514	1988-Mar-11	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
HAMBLETON	1055515	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055516	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055517	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055518	1988-Mar-11	2017-Dec-31	A	100%	\$400	\$10,400	\$2,669	\$0
HAMBLETON	1055519	1988-Mar-11	2017-Dec-31	A	100%	\$400	\$10,400	\$38,733	\$0
HAMBLETON	1055520	1988-Mar-11	2017-Dec-31	A	100%	\$400	\$10,800	\$2,915	\$0
HAMBLETON	1055521	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
HAMBLETON	1055522	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055523	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055524	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055525	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055526	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
HAMBLETON	1055527	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
HAMBLETON	1055528	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055529	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055530	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055531	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055532	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
HAMBLETON	1055533	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
HAMBLETON	1055534	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055535	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055536	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055537	1988-Mar-11	2017-Dec-31	A	100%	\$400	\$10,000	\$623	\$0
HAMBLETON	1055538	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055539	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055540	1988-Mar-11	2014-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055541	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055542	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055543	1988-Mar-11	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
HAMBLETON	1055576	1988-Mar-02	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055577	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055578	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055579	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055580	1988-Mar-02	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055581	1988-Mar-02	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055582	1988-Mar-02	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055583	1988-Mar-02	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1055584	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055585	1988-Mar-02	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055586	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055587	1988-Mar-02	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1055588	1988-Mar-02	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1055589	1988-Mar-02	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069100	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069120	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069121	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069186	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$200	\$0
HAMBLETON	1069187	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069188	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069189	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069190	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069191	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069192	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069193	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069194	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069196	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069197	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069198	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069199	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069300	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
HAMBLETON	1069301	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069302	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069303	1988-Jun-16	2014-Dec-31	A	100%	\$400	\$8,800	\$0	\$0
HAMBLETON	1069304	1988-Jun-16	2014-Dec-31	A	100%	\$400	\$8,800	\$0	\$0
HAMBLETON	1069305	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069306	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069307	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069308	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
HAMBLETON	1069309	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$668	\$0
HAMBLETON	1069310	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069311	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069312	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069313	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069314	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$71,962	\$0
HAMBLETON	1069315	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$200	\$0
HAMBLETON	1069316	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$1,228	\$0
HAMBLETON	1069317	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069318	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$200	\$0
HAMBLETON	1069319	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069320	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069321	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069322	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069323	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
HAMBLETON	1069324	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$142,978	\$0
HAMBLETON	1069325	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$650,523	\$0
HAMBLETON	1069326	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$215	\$0
HAMBLETON	1069327	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$1,499	\$0
HAMBLETON	1069328	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$1,499	\$0
HAMBLETON	1069329	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$23,080	\$0
HAMBLETON	1069330	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$524	\$0
HAMBLETON	1069331	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$324	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
HAMBLETON	1069332	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$174	\$0
HAMBLETON	1069333	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$174	\$0
HAMBLETON	1069334	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$87	\$0
HAMBLETON	1069335	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$133	\$0
HAMBLETON	1069336	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$27,740	\$0
HAMBLETON	1069337	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069338	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069339	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
HAMBLETON	1069340	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,800	\$732	\$0
HAMBLETON	1069341	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$28,997	\$0
HAMBLETON	1069342	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$9,332	\$0
HAMBLETON	1069343	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$100	\$0
HAMBLETON	1069344	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
HAMBLETON	1069345	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$0	\$0
HAMBLETON	1069346	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$195	\$0
HAMBLETON	1069347	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$318,259	\$0
HAMBLETON	1069348	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$8,604	\$0
HAMBLETON	1069349	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$2,914	\$0
HAMBLETON	1069350	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$4,441	\$0
HAMBLETON	1069352	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,800	\$89,438	\$0
HAMBLETON	1069353	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$1,000	\$0
HAMBLETON	1135498	1990-Nov-15	2018-Nov-15	A	100%	\$400	\$10,400	\$454,723	\$0
HAMBLETON	1135499	1990-Nov-15	2018-Nov-15	A	100%	\$400	\$10,400	\$741,876	\$0
HAMBLETON	1182993	1992-Jul-20	2018-Jul-20	A	100%	\$400	\$9,600	\$2,670	\$0
HAMBLETON	1182994	1992-Jul-20	2019-Jul-20	A	100%	\$800	\$20,000	\$1,493,079	\$0
HAMBLETON	1194337	1992-Jul-20	2016-Jul-20	A	100%	\$400	\$8,800	\$1,719	\$0
HAMBLETON	1194339	1993-Apr-26	2016-Apr-26	A	100%	\$400	\$8,400	\$306	\$0
HAMBLETON	1235594	2003-Nov-20	2015-Nov-20	A	100%	\$3,600	\$36,000	\$0	\$0
HAMBLETON	1235595	2003-Nov-20	2015-Nov-20	A	100%	\$1,600	\$16,000	\$0	\$0
HAMBLETON	4201064	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
HAMBLETON	4201065	2006-Apr-21	2017-Apr-21	A	100%	\$1,600	\$14,400	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
HAMBLETON	4201066	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
HAMBLETON	4201067	2006-Apr-21	2017-Apr-21	A	100%	\$1,600	\$14,400	\$0	\$0
HAMBLETON	4201069	2006-Apr-21	2016-Apr-21	A	100%	\$4,800	\$38,400	\$0	\$0
HAMBLETON	4201070	2006-Apr-21	2016-Apr-21	A	100%	\$2,400	\$19,200	\$0	\$0
HAMBLETON	4201071	2006-Apr-21	2017-Apr-21	A	100%	\$6,400	\$57,600	\$179,747	\$0
HAMBLETON	4201074	2006-Apr-21	2017-Apr-21	A	100%	\$4,800	\$43,200	\$0	\$0
HAMBLETON	4201075	2006-Apr-21	2015-Apr-21	A	100%	\$6,400	\$44,800	\$0	\$0
HAMBLETON	4201076	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
HAMBLETON	4228496	2009-Jul-20	2016-Jul-20	A	100%	\$3,600	\$18,000	\$4,604	\$0
HAMBLETON	4228497	2009-Jul-20	2016-Jul-20	A	100%	\$4,000	\$20,000	\$36,822	\$0
HAMBLETON	4228499	2009-Jul-20	2015-Jul-20	A	100%	\$2,400	\$9,600	\$0	\$0
HAMBLETON	4260626	2010-Dec-03	2014-Dec-03	A	100%	\$2,400	\$4,800	\$0	\$0
HAMBLETON	4260629	2010-Dec-03	2014-Dec-03	A	100%	\$5,600	\$12,400	\$0	\$0
HAMBLETON	4260632	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$706	\$0
HAMBLETON	4260635	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$900	\$0
HAMBLETON	4260638	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$2,579	\$0
HAMBLETON	4260670	2010-Dec-23	2014-Dec-23	A	100%	\$1,602	\$5,598	\$0	\$0
HAMBLETON	4260671	2010-Dec-23	2016-Dec-23	A	100%	\$1,600	\$6,400	\$0	\$0
HAMBLETON	4260672	2010-Dec-23	2016-Dec-23	A	100%	\$4,000	\$16,000	\$0	\$0
HAMBLETON	4260673	2010-Dec-23	2014-Dec-23	A	100%	\$4,800	\$9,600	\$1,095	\$0
HAMBLETON	4260674	2010-Dec-23	2014-Dec-23	A	100%	\$6,400	\$12,800	\$1,289	\$0
HAMBLETON	4260675	2010-Dec-23	2015-Dec-23	A	100%	\$1,200	\$3,600	\$0	\$0
HAMBLETON	4260676	2010-Dec-23	2015-Dec-23	A	100%	\$4,800	\$14,400	\$0	\$0
HAMBLETON	4260677	2010-Dec-23	2015-Dec-23	A	100%	\$1,600	\$4,800	\$0	\$0
HAMBLETON	4260678	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
HAMBLETON	4260679	2010-Dec-23	2014-Dec-23	A	100%	\$4,800	\$9,600	\$1,289	\$0
HAMBLETON	4260680	2010-Dec-23	2015-Dec-23	A	100%	\$1,600	\$4,800	\$0	\$0
HAMBLETON	4260681	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
HAMBLETON	4260682	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
HAMBLETON	4260683	2010-Dec-23	2014-Dec-23	A	100%	\$4,800	\$9,600	\$2,774	\$0
HAMBLETON	4270162	2013-Nov-04	2015-Nov-04	A	100%	\$400	\$0	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ODLUM	1043698	1987-Dec-07	2017-Jul-02	A	100%	\$400	\$10,400	\$87	\$0
ODLUM	1043701	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043702	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043703	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043704	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043705	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043706	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043707	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043708	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043709	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043710	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043711	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043712	1987-Dec-07	2017-Jul-02	A	100%	\$400	\$10,400	\$87	\$0
ODLUM	1043715	1987-Dec-07	2017-Jul-02	A	100%	\$400	\$10,400	\$174	\$0
ODLUM	1043716	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$298	\$0
ODLUM	1043717	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$174	\$0
ODLUM	1043803	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043806	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043807	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1043808	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$374	\$0
ODLUM	1043809	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,200	\$175	\$0
ODLUM	1043810	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043811	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043812	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	1043814	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$174	\$0
ODLUM	1043815	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$174	\$0
ODLUM	1043816	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$174	\$0
ODLUM	1043817	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$174	\$0
ODLUM	1043818	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$87	\$0
ODLUM	1043819	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$87	\$0
ODLUM	1043820	1987-Dec-07	2017-Jul-02	A	100%	\$400	\$10,400	\$174	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ODLUM	1043821	1987-Dec-07	2018-Jul-02	A	100%	\$400	\$10,800	\$0	\$0
ODLUM	1043822	1987-Dec-07	2018-Jul-02	A	100%	\$400	\$10,800	\$0	\$0
ODLUM	1043823	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$87	\$0
ODLUM	1043824	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$2,941	\$0
ODLUM	1043825	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$464	\$0
ODLUM	1043826	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$0	\$0
ODLUM	1043827	1987-Dec-07	2016-Jul-02	A	100%	\$400	\$10,000	\$174	\$0
ODLUM	1043828	1987-Dec-07	2019-Jul-02	A	100%	\$400	\$11,200	\$87	\$0
ODLUM	1044094	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1044095	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1044096	1987-Dec-07	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
ODLUM	1044097	1987-Dec-07	2016-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
ODLUM	1044100	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1044101	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	1044102	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1044103	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1069354	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,800	\$10,426	\$0
ODLUM	1069355	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$11,200	\$30,262	\$0
ODLUM	1069356	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$600	\$0
ODLUM	1069357	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$600	\$0
ODLUM	1069358	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$600	\$0
ODLUM	1069359	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1069360	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
ODLUM	1069361	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1069362	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$306	\$0
ODLUM	1069363	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$382	\$0
ODLUM	1069364	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$306	\$0
ODLUM	1069365	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$10,000	\$200	\$0
ODLUM	1069366	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$11,200	\$9,613	\$0
ODLUM	1069367	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$11,200	\$66,094	\$0
ODLUM	1069368	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$10,000	\$506	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ODLUM	1069369	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$10,000	\$200	\$0
ODLUM	1069370	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$460	\$0
ODLUM	1069371	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$10,000	\$0	\$0
ODLUM	1069372	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1069373	1988-Jun-16	2019-Dec-31	A	100%	\$400	\$10,800	\$0	\$0
ODLUM	1069374	1988-Jun-16	2018-Dec-31	A	100%	\$400	\$10,400	\$102	\$0
ODLUM	1069375	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1069376	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1069378	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1069379	1988-Jun-16	2016-Dec-31	A	100%	\$400	\$8,800	\$0	\$0
ODLUM	1069380	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,000	\$2,398	\$0
ODLUM	1069381	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1069382	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
ODLUM	1069383	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,400	\$306	\$0
ODLUM	1069384	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
ODLUM	1069385	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,400	\$0	\$0
ODLUM	1069386	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1069387	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	1069388	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,800	\$0	\$0
ODLUM	1069389	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$8,800	\$0	\$0
ODLUM	1069390	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1069391	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078243	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078244	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	1078245	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	1078246	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078247	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078248	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078249	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078250	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078251	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$923	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ODLUM	1078252	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$10,400	\$1,694	\$0
ODLUM	1078253	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078254	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078255	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078256	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	1078257	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078258	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078259	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$154	\$0
ODLUM	1078265	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
ODLUM	1078266	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
ODLUM	1078267	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
ODLUM	1078268	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078269	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078270	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	1078271	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078272	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078273	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078274	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$6,077	\$0
ODLUM	1078275	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078276	1988-Jun-16	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078277	1988-Jun-16	2017-Dec-31	A	100%	\$400	\$10,400	\$0	\$0
ODLUM	1078314	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,600	\$0	\$0
ODLUM	1078319	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
ODLUM	1174765	1991-Oct-29	2015-Oct-29	A	100%	\$1,200	\$26,400	\$100	\$0
ODLUM	1174766	1991-Oct-29	2015-Oct-29	A	100%	\$800	\$17,600	\$100	\$0
ODLUM	1194340	1993-Apr-26	2016-Apr-26	A	100%	\$400	\$8,400	\$306	\$0
ODLUM	3012217	2008-Mar-27	2017-Mar-27	A	100%	\$800	\$5,600	\$12,738	\$0
ODLUM	3012218	2008-Mar-27	2016-Mar-27	A	100%	\$2,400	\$14,400	\$0	\$0
ODLUM	4201077	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$4,126	\$0
ODLUM	4201078	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
ODLUM	4201080	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$147	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ODLUM	4201081	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$1,626	\$0
ODLUM	4201083	2006-Apr-21	2017-Apr-21	A	100%	\$1,200	\$10,800	\$0	\$0
ODLUM	4201084	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
ODLUM	4201087	2006-Apr-21	2017-Apr-21	A	100%	\$3,200	\$28,800	\$0	\$0
ODLUM	4260657	2010-Dec-23	2015-Dec-23	A	100%	\$1,600	\$4,800	\$0	\$0
ODLUM	4260658	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260659	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260660	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260661	2010-Dec-23	2015-Dec-23	A	100%	\$6,000	\$18,000	\$0	\$0
ODLUM	4260662	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260663	2010-Dec-23	2015-Dec-23	A	100%	\$5,200	\$15,600	\$0	\$0
ODLUM	4260664	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260665	2010-Dec-23	2015-Dec-23	A	100%	\$3,600	\$10,800	\$0	\$0
ODLUM	4260666	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
ODLUM	4260667	2010-Dec-23	2015-Dec-23	A	100%	\$3,200	\$9,600	\$0	\$0
ODLUM	4260668	2010-Dec-23	2015-Dec-23	A	100%	\$5,600	\$16,800	\$0	\$0
ODLUM	4260669	2010-Dec-23	2015-Dec-23	A	100%	\$5,200	\$15,600	\$0	\$0
ODLUM	4270161	2013-Jan-28	2015-Jan-28	A	100%	\$1,600	\$0	\$0	\$0
ODLUM	937765	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	937766	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$87	\$0
ODLUM	937767	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	937768	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$306	\$0
ODLUM	937770	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
ODLUM	937771	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$287	\$0
ODLUM	937772	1987-Dec-07	2015-Dec-31	A	100%	\$400	\$9,600	\$174	\$0
STRICKLAND	1078315	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1078316	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1078317	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1078318	1988-May-24	2015-Dec-31	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140638	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$174	\$0
STRICKLAND	1140639	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$174	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
STRICKLAND	1140640	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$350	\$0
STRICKLAND	1140641	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140642	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140643	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140644	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140645	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140646	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$0	\$0
STRICKLAND	1140647	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140648	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140649	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140658	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140659	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1140660	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183012	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183013	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$437	\$0
STRICKLAND	1183014	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183015	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183016	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183017	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183018	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183019	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183020	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1183021	1991-Apr-24	2016-Apr-24	A	100%	\$400	\$9,200	\$306	\$0
STRICKLAND	1232641	1998-Jun-04	2016-Jun-04	A	100%	\$2,400	\$38,400	\$0	\$0
STRICKLAND	3018389	2006-Apr-21	2017-Apr-21	A	100%	\$3,200	\$28,800	\$0	\$0
STRICKLAND	3018390	2006-Apr-21	2017-Apr-21	A	100%	\$3,200	\$28,800	\$0	\$0
STRICKLAND	3018391	2006-Apr-21	2017-Apr-21	A	100%	\$1,600	\$14,400	\$0	\$0
STRICKLAND	3018392	2006-Apr-21	2016-Apr-21	A	100%	\$4,800	\$38,400	\$0	\$0
STRICKLAND	3018393	2006-Apr-21	2016-Apr-21	A	100%	\$4,800	\$38,400	\$0	\$0
STRICKLAND	4201079	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$748	\$0
STRICKLAND	4201082	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0

Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
STRICKLAND	4201085	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
STRICKLAND	4201086	2006-Apr-21	2016-Apr-21	A	100%	\$3,600	\$28,800	\$0	\$0
STRICKLAND	4201088	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$2,091	\$0
STRICKLAND	4201089	2006-Apr-21	2016-Apr-21	A	100%	\$4,800	\$38,400	\$2,492	\$0
STRICKLAND	4201091	2006-Apr-21	2016-Apr-21	A	100%	\$6,400	\$51,200	\$0	\$0
STRICKLAND	4201092	2006-Apr-21	2017-Apr-21	A	100%	\$4,800	\$43,200	\$847	\$0
STRICKLAND	4201093	2006-Apr-21	2017-Apr-21	A	100%	\$3,200	\$28,800	\$0	\$0
STRICKLAND	4260601	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260602	2010-Dec-03	2014-Dec-03	A	100%	\$4,000	\$8,000	\$0	\$0
STRICKLAND	4260603	2010-Dec-03	2014-Dec-03	A	100%	\$4,800	\$9,600	\$0	\$0
STRICKLAND	4260604	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260605	2010-Dec-03	2015-Dec-03	A	100%	\$1,600	\$4,800	\$0	\$0
STRICKLAND	4260606	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260607	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260608	2010-Dec-03	2014-Dec-03	A	100%	\$1,200	\$2,400	\$0	\$0
STRICKLAND	4260609	2010-Dec-03	2015-Dec-03	A	100%	\$1,600	\$4,800	\$0	\$0
STRICKLAND	4260610	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260611	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260612	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260613	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260614	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260615	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260616	2010-Dec-03	2014-Dec-03	A	100%	\$6,400	\$12,800	\$0	\$0
STRICKLAND	4260617	2010-Dec-03	2014-Dec-03	A	100%	\$6,000	\$12,000	\$0	\$0
STRICKLAND	4260618	2010-Dec-03	2014-Dec-03	A	100%	\$2,400	\$4,800	\$0	\$0
STRICKLAND	4260619	2010-Dec-03	2014-Dec-03	A	100%	\$4,000	\$8,000	\$0	\$0
STRICKLAND	4260620	2010-Dec-03	2014-Dec-03	A	100%	\$5,200	\$10,400	\$0	\$0
STRICKLAND	4260621	2010-Dec-03	2014-Dec-03	A	100%	\$6,000	\$12,000	\$0	\$0
STRICKLAND	4260642	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
STRICKLAND	4260643	2010-Dec-03	2015-Dec-03	A	100%	\$6,400	\$19,200	\$0	\$0
STRICKLAND	4260644	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0

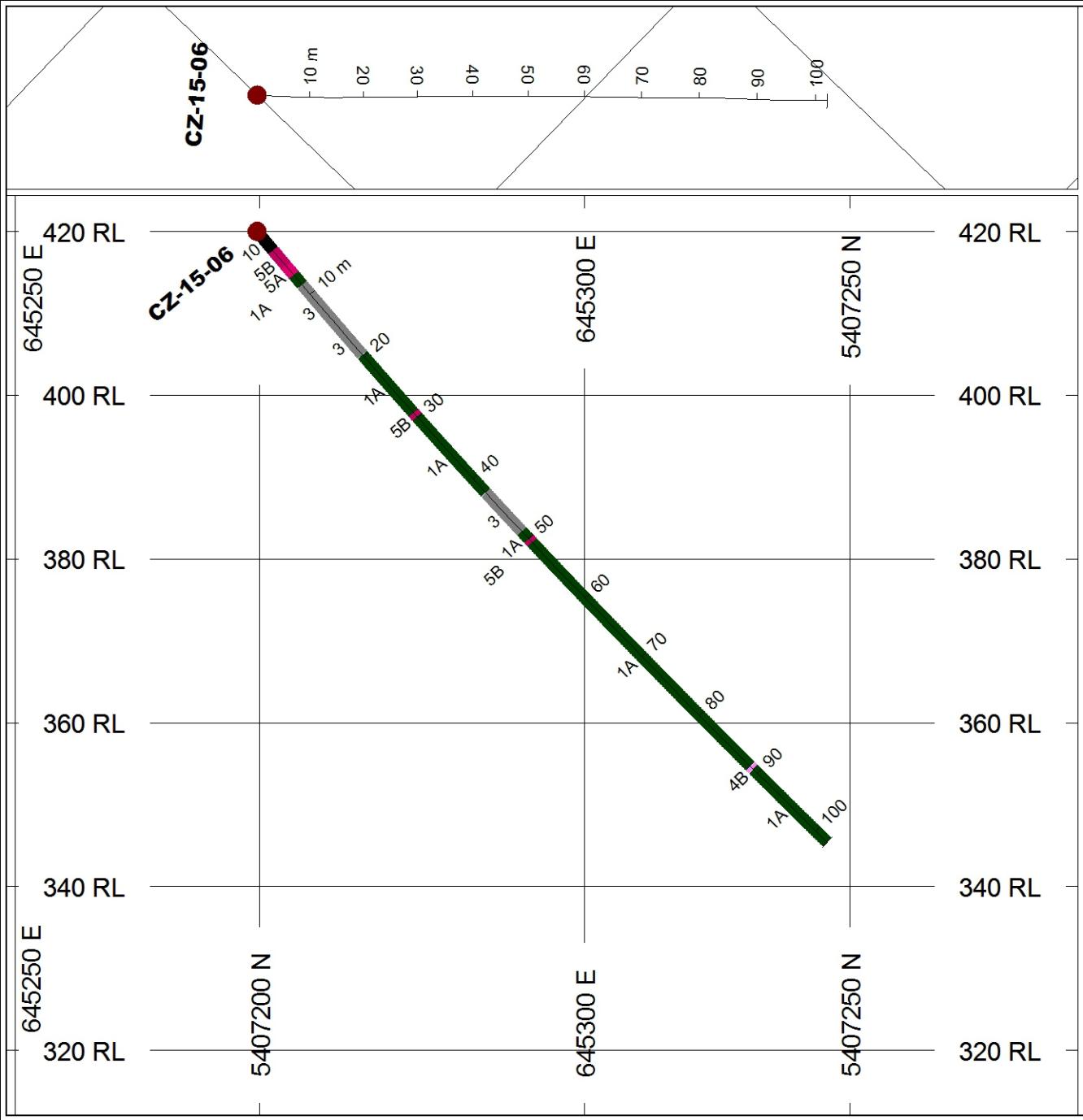
Township/ Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
TEDDER	4201090	2006-Apr-21	2018-Apr-21	A	100%	\$3,200	\$32,000	\$0	\$0
TEDDER	4260645	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260646	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260647	2010-Dec-23	2015-Dec-23	A	100%	\$800	\$2,400	\$0	\$0
TEDDER	4260648	2010-Dec-23	2015-Dec-23	A	100%	\$1,600	\$4,800	\$0	\$0
TEDDER	4260649	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260650	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260651	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260652	2010-Dec-23	2015-Dec-23	A	100%	\$5,600	\$16,800	\$0	\$0
TEDDER	4260653	2010-Dec-23	2015-Dec-23	A	100%	\$1,600	\$4,800	\$0	\$0
TEDDER	4260654	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260655	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0
TEDDER	4260656	2010-Dec-23	2015-Dec-23	A	100%	\$6,400	\$19,200	\$0	\$0

Appendix B
Drill Logs and sections

Harte Gold Corporation		TWP. OR AREA:	Hambleton	HOLE NUMBER:	CZ-15-06	
		CLAIM NO:		Drill Rig		
Location		Drill Hole Orientation		Dates Drilled:	From:	To:
UTM Zone 16		Azimuth:	50		11-Apr-15	12-Apr-15
Prelim		Dip:	-50	Drilled By: Chibougamau		
Easting	645271	Depth:	102	Dates Logged:		
Northing	5407200	Core Size:	NQ	From:		
Elevation	420			To:		
Final				Logged By: Jordan Laarman		
Easting				Assayed By: AGAT Laboratories		
Northing						
Elevation						
Purpose of Hole		Brownfields exploration at Contact Zone		Dip Tests		
		Depth	Az.	Dip	Mag	Notes
		18	45.1	-49.1	55963	
		63	46.5	-45.9	56255	
		102	47.5	-44.5	55966	
Results		CZ-15-06 was collared at 645271mE, 5407200mN. The hole targeted an IP anomaly on section 13200N 550W. The hole collared in mafic volcanic to 8.5m. There is a banded sediment/carbonaceous-chert iron formation from 8.5 to 19.78m with 2% fine stringer pyrite from 8.5 to 11.5m, which is probably the conductor. There is then mafic volcanic to 42.35m. Another carbonaceous-chert iron formation/sediment occurs from 42.35 to 48.82m with stringer pyrite. From 48.82 to a final depth of 102m, there is mafic volcanic with lesser granodiorite and feldspar porphyry. There is no anomalous gold.				
Comments		azimuth corrected to 7.2 degrees west declination				

From	To	Interval	Code	Description
0.00	3	3.00		From 1.84 to 1.37m, there is foliated tonalite boulder. From 1.37 to 1.42m, there is a green and white gabbro pebble. From 1.42 to 3m, there is biotite-rich melanosome followed by dark grey and white granodiorite.
3.00	5.42	2.42	OB 5B	Dark grey-brown biotite-rich, foliated melanosome to granodiorite.
5.42	6.93	1.51	5A	White to light orange, coarse grained, fresh igneous textured K-spar-albite quartz granite dike. Core is broken.
6.93	8.5	1.57		Brown and lesser dark green biotitized mafic volcanic. Foliation is 35 deg to CA. There are X-cutting thin to folded white silica or granitic veins in the unit.
8.50	15.08	6.58	1A 3E	Light brown-grey-white banded metasediment with pyritic stringers. Layering is 45 deg to CA.
15.08	19.78	4.70	3E	Hard medium-grey to brown banded sediment that is silicified. Layering is 45 deg to CA. There are X-cutting feldspar porphyry dikes.
19.78	29.21	9.43	1A	Dark green and brown, biotitized mafic volcanic that is medium grained in size. Foliation is 45 deg to CA.
29.21	29.86	0.65	5B	White and brown, coarse grained, fresh textured granodiorite dike contains abundant biotite.
29.86	42.35	12.49		Green and brown, biotitized, deformed mafic volcanic with foliation at 50 deg to CA. There are common white-light green carbonate bands/alteration in the section from 35.75 to 37.76m. Minor very fine pyrite in chlorite-carbonated alteration near lower contact with sediment.
42.35	48.82	6.47	1A 3E	Light brown-white, banded metasediment with layering at 50 deg to CA. Unit is brown from fine biotite content. From 47.46 to 47.96m, there are dark and light grey bands with fine pyrite stringers.
48.82	50.08	1.26	1A	Green fine grained mafic volcanic with lesser biotite bands. Foliation is 50 deg to CA.
50.08	50.66	0.58	5B	White, coarse grained feldspar-quartz with accessory biotite granodiorite dike. Dike is oriented at 45 deg to CA.
50.66	88.81	38.15	1A	Green, massive, fine grained mafic volcanic. Foliation is 45 deg to CA. There are scattered, thin quartz and calcite bands and granodiorite dikes.

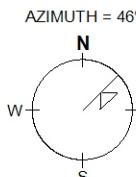
From	To	Interval	Code	Description
88.81	89.26	0.45	4B	Purple-grey, biotite-bearing feldspar porphyry. Foliation is 45 deg to CA. Core is broken in mafic volcanic at lower contact.
89.26	102	12.74	1A	Green, fine grained, massive mafic volcanic with common quartz, calcite and marble veins up to 94.60m. Fewer veinlets after 94.60m. Foliation is 50 deg to CA.



CZ-15-06



PAT	LABEL	DESCRIPTION
dark green	1A	massive flow
pink	4B	feldspar porphyry
magenta	5A	granite
black	5B	granodiorite
grey	10	overburden
light grey	3	greywacke



Harte Gold Corp
CZ-15-06
April 2015 by R.Joly

Harte Gold Corporation		TWP. OR AREA:	Hambleton		HOLE NUMBER:	CZ-15-07		
		CLAIM NO:			Drill Rig			
Location		Drill Hole Orientation		Dates Drilled: Drilled By:	From:	To:		
UTM Zone 16		Azimuth:	50		12-Apr-15	13-Apr-15		
Prelim		Dip:	-50		Chibougamau			
Easting	644787	Depth:	102		From:	To:		
Northing	5407760	Core Size:	NQ	Logged By:	Jordan Laarman			
Elevation	401			Assayed By:	AGAT Laboratories			
Final				Dip Tests				
Purpose of Hole		Brownfields exploration at Contact Zone		Depth	Az.	Dip	Mag	Notes
				27	52	-49.7	55268	
				69	49.7	-49.2	55544	
				102	50.3	-48.8	55998	
Results		CZ-15-07 was collared at 644787mE, 5407760mN. The hole targeted the IP anomalies on section 13900N 525W. The hole collared in a variety/mixed assemblage of units. Sections of carbonaceous-chert iron formation/sediment are from 12 to 15.45m and from 16.66 to 25.64m with feldspar porphyry between them. The sediments contain stringer pyrite and pyrrhotite which are the conductors. From 25.64 to 37.58m, there is mafic volcanic with feldspar porphyries, granodiorites and pegmatites. From 37.58 to 44.3m, there is pyroxenite with X-cutting pegmatite. Granodiorite to 45.33m. From 45.33 to 49.39m, there is mafic volcanic and granite. There's another carbonaceous-chert iron formation with stringer pyrrhotite from 49.39 to 52.3m, another conductor. From 52.3 to a final depth of 102m, there is mafic volcanic with feldspar porphyries, granodiorites/felsic intrusives. There is no anomalous gold.						
Comments				azimuth corrected to 7.2 degrees west declination				

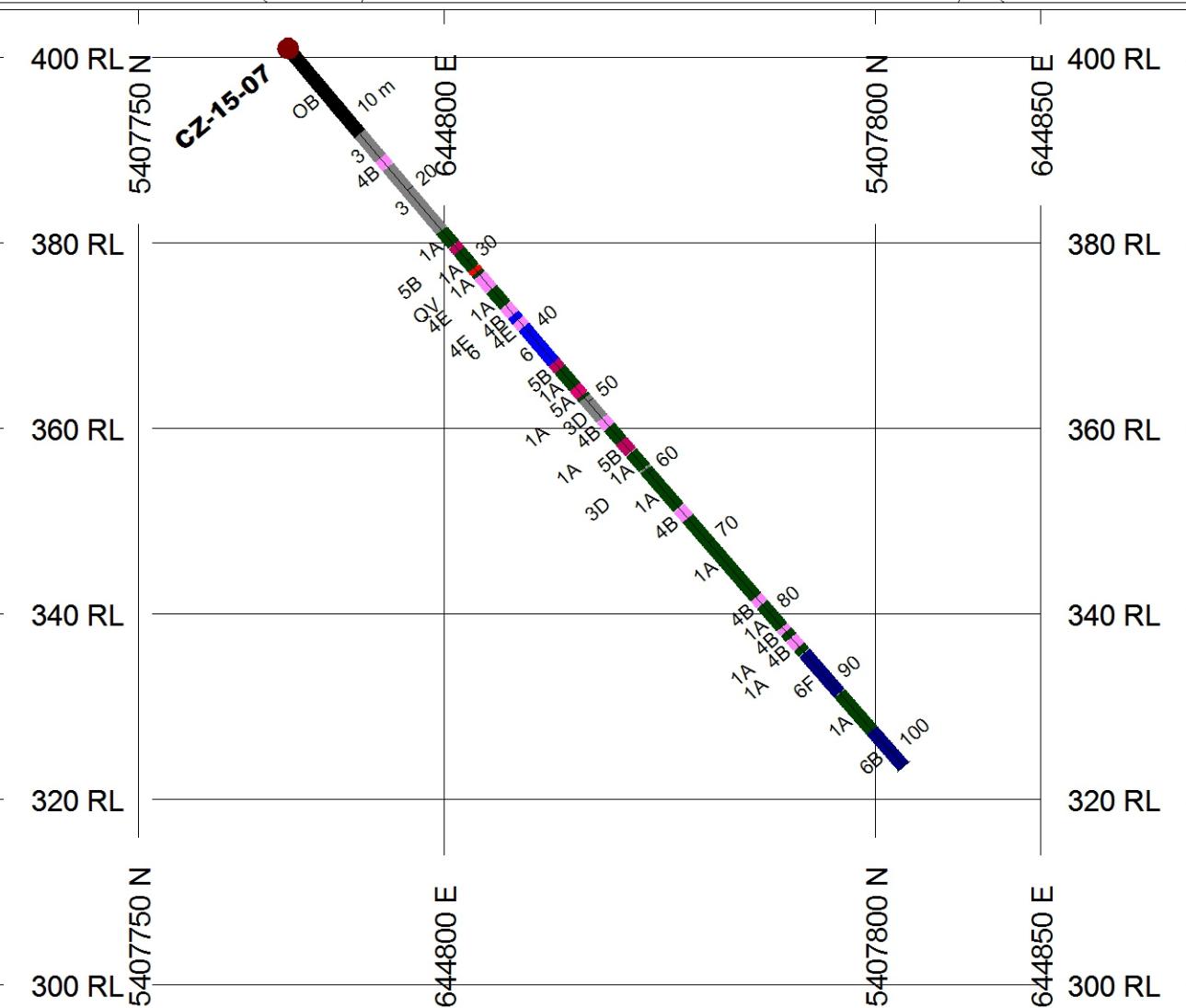
From	To	Interval	Code	Description
0.00	12	12.00	OB	Overburden. From 9.74 to 10m, there is a boulder of white quartz vein in green mafic volcanic. From 10 to 12m, there is an assortment of pebbles and cobbles of granite, granodiorite and mafic volcanic.
12.00	15.45	3.45	3E	Dark and light grey to cherty banded metasediment that contains pyrite stringers. Layering is 45 deg to CA.
15.45	16.66	1.21	4B	Foliated, dark grey, coarse grained feldspar porphyry dike contains biotite along fabric and up to 4mm wide, white porphyritic feldspar. Foliation is 40 deg to CA.
16.66	25.64	8.98	3E	Metasediment. From 16.66 to 20.17m, there is typical light grey-white to light brown, banded metasediment. From 20.17 to 22.18m, there is altered orange-brown to green coloured biotite and chlorite-altered, bedded sediment. From 22.18 to 24m, there is green and white, chloritized sediment. From 24 to 25.64m, the sediment is orange-brown biotite altered again. Bedding is 45 deg to CA.
25.64	27.64	2.00	1A	Altered, green and white chlorite-silica banded/ altered mafic volcanic with foliation at 35 deg to CA.
27.64	28.58	0.94	5B	White, coarse grained feldspar-quartz with very fine accessory biotite spots granodiorite. Upper contact is sharp at 55 deg to CA.
28.58	30.99	2.41	1A	Dominant brown and lesser green, biotitized mafic volcanic with foliation at 40 deg to CA.
30.99	31.57	0.58	QV	Coarse grey to white quartz-calcite veining with green chlorite selvaging within the vein.
31.57	32	0.43	1A	Brown, biotitized and lesser chloritized mafic volcanic as above, foliation at 40 deg to CA.
32.00	33.95	1.95	4E	White and grey, non-uniform, very coarse grained quartz and white feldspar-rich with lesser biotite pegmatite dike.
33.95	36.28	2.33	1A	Green and brown, actinolite and biotitized mafic volcanic with foliation at 50 deg to CA. From 34.40 to 35m, there white marble veining in the unit with rinds of light green chlorite surround the marble vein interiors. From 39.39 to 39.53m, there is thin, white and grey silica layering within the altered volcanic that contains very fine pyrrhotite stringers. This is probably a vestige of silicified, sheared feldspar porphyry. Thin quartz veins from 35.70 to 35.85m.

From	To	Interval	Code	Description
36.28	36.72	0.44	4E	White and grey, non-uniform, very coarse grained dike as above.
36.72	37.58	0.86	4B	Medium grey, biotite-bearing dike with white up to 3mm, porphyritic feldspar.
37.58	38.35	0.77	6	Green, medium grained, uniform gabbro. Diabase dike from 37.74 to 38.18m.
38.35	39.28	0.93	4E	Pink and grey, very coarse grained K-spar-quartz pegmatite dike.
39.28	44.3	5.02	6	Green, medium grained, uniform tremolite gabbro/pyroxenite. Has 10% fine, white feldspar.
44.30	45.33	1.03	5B	White-brown, coarse grained feldspar-porphyritic, foliated at 45 deg to CA. Brown, biotitized with lesser chlorite mafic volcanic. Core is broken. From
45.33	47.81	2.48	1A	45.34 to 46.17m, there is a series of 13 to 20cm wide leucocratic, biotite-rich dikes within the biotite alteration that are oriented at 45 deg to CA. Foliation is 40 deg to CA.
47.81	49.03	1.22	5A	White, coarse grained granitic dike with quartz vein from 47.81 to 48m.

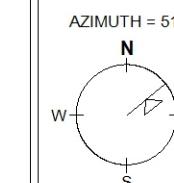
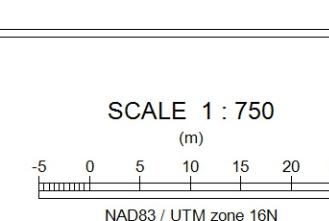
CZ-15-07

CZ-15-07

10m
20
30
40
50
60
70
80
90
100



PAT	LABEL	DESCRIPTION
1A		massive flow
3D		iron formation
4B		feldspar porphyry
4E		pegmatite
5A		granite
5B		granodiorite
6B		gabbro
6F		mafic dyke
QV		quartz vein
3		greywacke
6		pyroxenite
OB		overburden



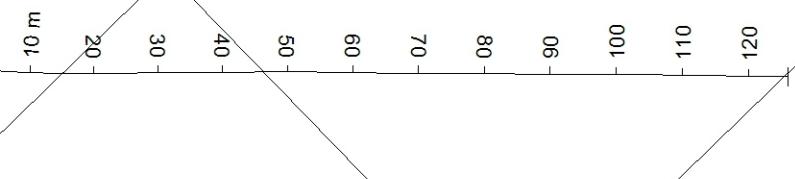
Harte Gold Corp
CZ-15-07
April 2015 by R.Joly

Harte Gold Corporation		TWP. OR AREA:	Hambleton	HOLE NUMBER:	CZ-15-08			
		CLAIM NO:			Drill Rig			
Location		Drill Hole Orientation		Dates Drilled:	From: 13-Apr-15 To: 14-Apr-15			
UTM Zone 16		Azimuth:	50	Drilled By:	Chibougamau			
Prelim		Dip:	-50	Dates Logged:	From: To:			
Easting	644843	Depth:	126	Logged By:	Jordan Laarman			
Northing	5408129	Core Size:	NQ	Assayed By:	AGAT Laboratories			
Elevation	414			Dip Tests				
Final				Depth	Az.	Dip	Mag	Notes
Easting				18	43.3	-50.5	56469	
Northing				69	44.4	-49.3	56041	
Elevation				126	44.9	-49	55910	
Purpose of Hole		Brownfields exploration at Contact Zone						
Results		CZ-15-08 was collared at 644843mE, 5408129mN. The hole targeted an IP anomaly on section 14200N 225W. The hole collared in mafic volcanic to 45.77m with a small, light green, soft komatiite from 19.96 to 23.32m. From 45.77 to 46.31m, there is feldspar porphyry. From 46.31 to 54.52m, there is altered mafic volcanic with common quartz-calcite-biotite bands. Then mafic volcanic to 62.77m. From 62.77 to 75.18m, there is gabbro. The conductor is a carbonaceous-chert banded iron formation with 5% stringer pyrite from 75.18 to 75.85m. Then there is a large section of gabbro to 104.41m. This is followed by mafic volcanic from 104.41 to a final depth of 126m.						
Comments								
azimuth corrected to 7.2 degrees west declination								

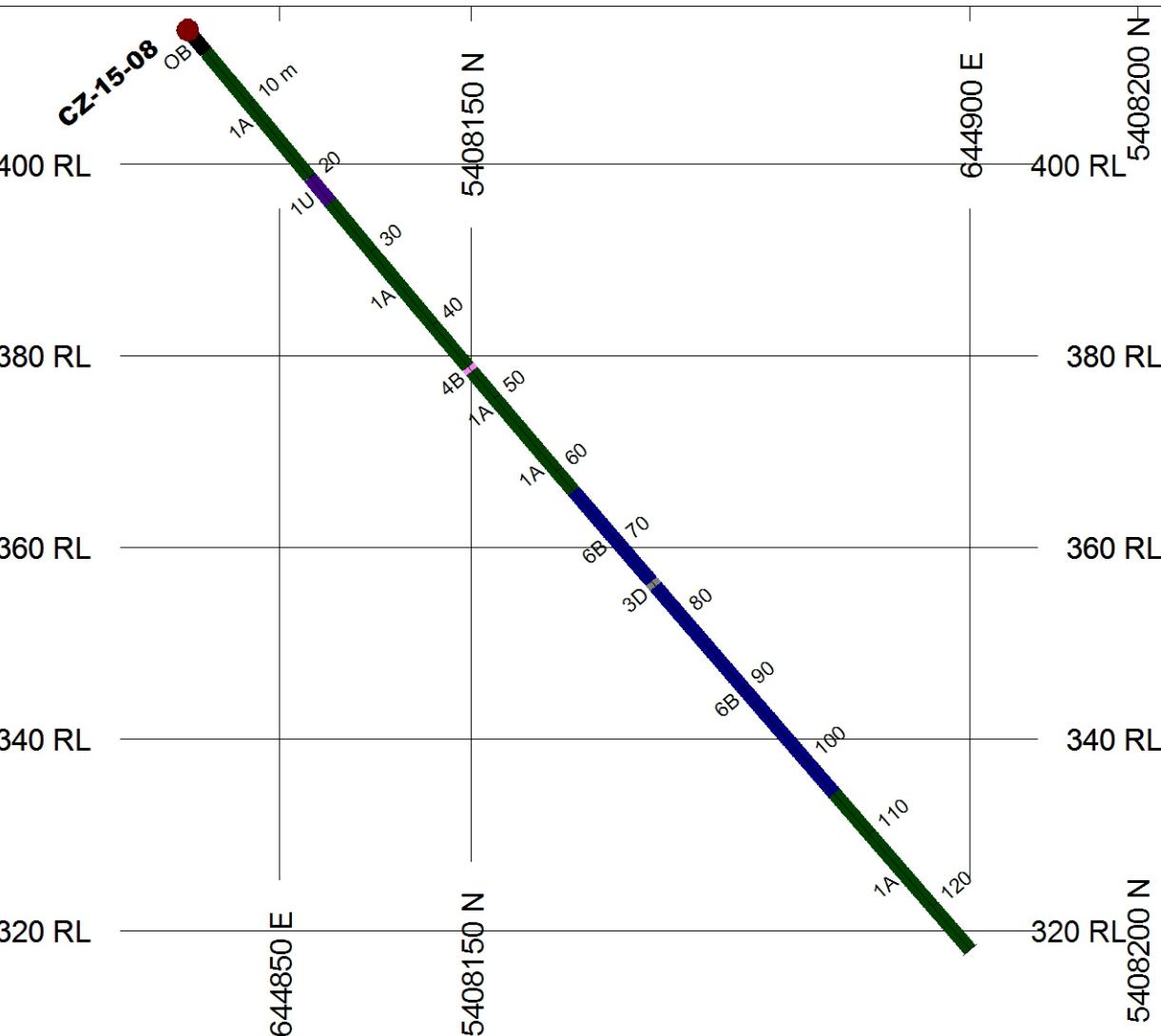
From	To	Interval	Code	Description
0.00	3	3.00	OB	From 2.07 to 3m, there is blocky core of green, massive, fine grained mafic volcanic foliated at 50 deg to CA.
3.00	19.96	16.96	1A	Fine grained, green, massive chlorite-albite mafic volcanic flow with foliation at 50 deg to CA. There are common, thin, white quartz and calcite veins.
19.96	23.32	3.36	1U	Light green, soft, soapy core of serpentized, uniform very fine to fine grained komatiite. Common breaks in the unit are oriented 50 deg to CA. Unit is weakly magnetic.
23.32	45.77	22.45		From 23.32 to 25m, there is massive, medium grained mafic volcanic flow. From 25 to 31.60m, there is aphanitic to very fine grained pillow mafic volcanic with dark green selvages and common quartz and calcite veinlets.
			1A	From 31.60 to 39.81m, there is massive mafic volcanic flow. The massive flow is fine grained from 31.60 to 38.14m and coarse grained from 38.14 to 39.81m. From 39.81 to 45.77m, there is banded mafic volcanic that contains common biotite alteration bands and calcite 1cm wide bands. Foliation in this section is 50 deg to CA.
45.77	46.31	0.54	4B	Purple-brown-grey, biotite-bearing, white 2-4mm porphyritic feldspar porphyry. Foliation is 55 deg to CA.
46.31	54.52	8.21	1A	Green, aphanitic to very fine grained mafic volcanic with common quartz-calcite thin bands and veins throughout. There are thin biotite bands from 46.31 to 47.24m. Prolific thin calcite-quartz-biotite bands occur in the section from 50.10 to 54.60m. Foliation in the mafic volcanic is 50 to 55 deg to CA.
54.52	62.77	8.25	1A	Green-grey, aphanitic, pillow mafic volcanic with scattered, thin quartz and calcite veins. Foliation is 50 deg to CA.
62.77	75.18	12.41	6B	Green, fine to medium grained massive gabbro. Composition is dominant acicular black amphibole surrounding green medium grained amphiboles that are probably after pyroxene. There are few quartz/calcite veinlets. Foliation is 50 deg to CA. Unit is coarse grained from 69.41 to 72.75m.

From	To	Interval	Code	Description
75.18	75.85	0.67	3D	<p>Beige-white to dark, sooty grey banded metasediment with pyrite stringers in the dark grey bands at 5%. Bedding is 55 deg to CA. There is fine biotite and sericite in the fabric.</p>
75.85	104.41	28.56	6B	<p>From 75.85 to 87.67m, there is fine to medium grained gabbro that is foliated at 55 deg to CA. Fine acicular amphibole and plagioclase ophitically surround medium grained, green uralitized pyroxene. From 87.67 to 104.41m, the unit contains coarse grained, pockety, green uralitized pyroxenes in ophitic association with fine tabular to needly white and black plagioclase-amphibole. The coarse gabbro is foliated at 50 deg to CA. From 87.33 to 87.80m, there are thin fracture veinlets of white calcite at 20 deg to CA that fracture the core.</p> <p>From 90.48 to 90.57m, groundmass feldspar is brick red due to potassic alteration. The gabbro is non-magnetic.</p>
104.41	126	21.59	1A	<p>From 104.41 to 111.56m, there is aphanitic, pillow mafic volcanic with foliation at 50 deg to CA. Some thin biotite bands occur from 104.56 to 105.30m and from 109 to 109.30m. There are few scattered, thin quartz and calcite veinlets. From 111.56 to 117.50m, there is fine to medium grained massive mafic volcanic flow with foliation at 50 deg to CA. Some thin biotite and calcite bands from 116.05 to 116.59m. Core is broken with calcite veinleting from 117.50 to 117.95m. From 117.95 to 122.90m, there is pillow mafic volcanic again with foliation at 50 deg to CA. From 120 to 120.95m, the unit is light green epidotized and potassically altered in an area of X-cutting feldspar porphyry dikes. From 122.90 to 126m, there is fine grained massive mafic volcanic flow with foliation at 50 deg to CA.</p>

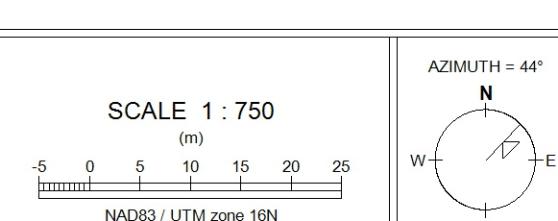
CZ-15-08



CZ-15-08



PAT	LABEL	DESCRIPTION
OB		overburden
1A	1A	massive flow
1U	1U	ultramafic komatiite
3D		iron formation
4B	4B	feldspar porphyry
6B	6B	gabbro



Harte Gold Corp

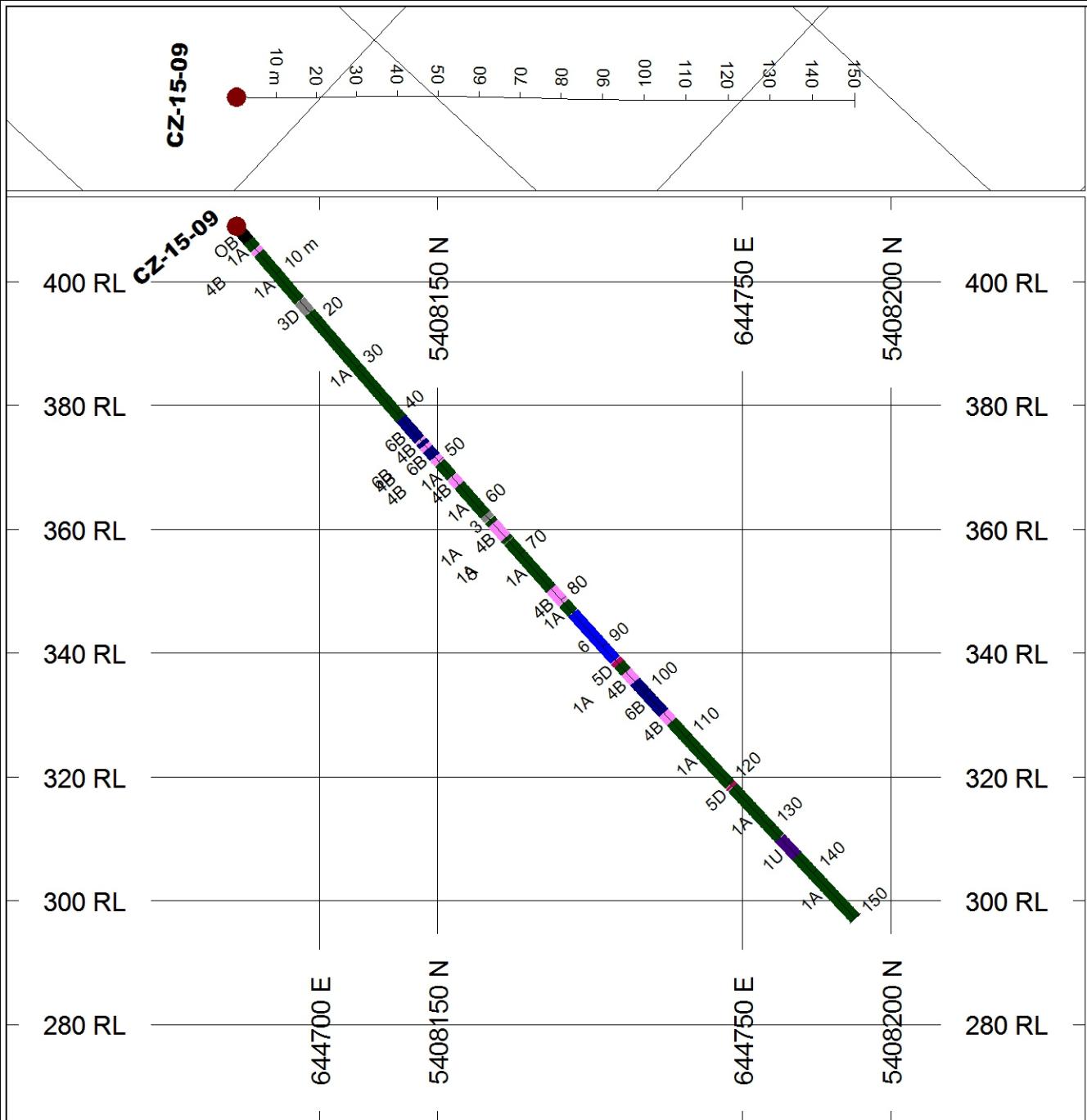
CZ-15-08

April 2015 by R.Joly

Harte Gold Corporation		TWP. OR AREA:	Hambleton	HOLE NUMBER:	CZ-15-09				
		CLAIM NO:		Drill Rig					
Location		Drill Hole Orientation		Dates Drilled:	From: 14-Apr-15 To: 15-Apr-15				
UTM Zone 16		Azimuth:	50	Drilled By:	Chibougamau				
Prelim		Dip:	-50	Dates Logged:	From: To:				
Easting	644690	Depth:	150	Logged By:	Jordan Laarman				
Northing	5408128	Core Size:	NQ	Assayed By:	AGAT Laboratories				
Elevation	409								
Final									
Easting									
Northing									
Elevation									
Purpose of Hole		Brownfields exploration at Contact Zone							
Results		CZ-15-09 was collared at 644690mE, 5408128mN and targeted IP anomalies on section 14300N at 333W. The hole collared in mafic volcanic to 15.7m with a feldspar porphyry dike. From 15.7 to 18.22m, there is a carbonaceous-chert banded iron formation with stringer pyrite. From 18.22 to 40.86, there is mafic volcanic followed by gabbro and feldspar porphyries to 50.3m. There is then mafic volcanic with feldspar porphyries to 61.49m. From 61.49 to 62.54m, there is a purple-cream coloured metasediment with fine stringer pyrite. From 62.54 to 67.29m, there is mafic volcanic with feldspar porphyry. From 67.29 to 82.77m, there is altered diopside-biotite and quartz banded mafic volcanic with a feldspar porphyry dike within from 77.53 to 80.55m. There is pyroxenite to 93.05m. A syenite from 93.05 to 93.9m. From 93.9 to 104.6m, there is mafic volcanic, feldspar porphyry and gabbro. From 104.6 to 106.53m, there an interesting pink coloured feldspar porphyry or sediment with nodular pyrite which could also be a conductor. There is then mainly mafic volcanic to a final depth of 150m. One light green, soft komatiite layer occurs from 132.15 to 136.15m.							
Comments									
azimuth corrected to 7.2 degrees west declination									
Dip Tests									
Depth	Az.	Dip	Mag	Notes					
18	45.3	-49.4	56982						
69	48.6	-48.4	55729						
126	46.8	-46.9	55470						
150.0	46.6	-46.7	55700						

From	To	Interval	Code	Description
0.00	3	3.00	OB	From 2.19 to 3m, there is broken core of green, very fine grained mafic volcanic foliated at 45 deg to CA.
3.00	4.72	1.72	1A	Green, aphanitic to very fine grained pillow mafic volcanic with foliation at 50 deg to CA.
4.72	5.6	0.88	4B	Light grey to white, up to 6mm, round, white feldspar porphyritic dike with foliation at 45 deg to CA. There is common biotite along foliation.
5.60	15.7	10.10	1A	Green-grey, aphanitic, banded pillow mafic volcanic with common, thin, white quartz and calcite veinlets. Foliation is 50 deg to CA. There are small, X-cutting feldspar porphyry dikes. From 9.64 to 11.24m, there are up to 1.5cm wide brown bands of biotite with the quartz-calcite veinlets. Core is broken from 12.70 to 12.84m and from 13.46 to 13.78m.
15.70	18.22	2.52	3D	Beige to dark sooty grey, banded metasediment with pyrite stringers in the bands. Layering is 50 deg to CA. There are common fracture/breaks among the layers.
18.22	40.86	22.64	1A	Green, fine to medium grained, massive mafic volcanic flow. There are a couple X-cutting feldspar porphyry dikes. Foliation is 45 to 50 deg to CA. There's a medium to coarse grained gabbroic section from 28.84 to 35.87m.
40.86	45.46	4.60	6B	There are thin calcite veinlets scattered in the section that run along foliation. There are green-grey, aphanitic basaltic dikes within the gabbro from 29.98 to 30.48m, 30.84 to 30.94m, 31 to 31.08m and from 32.56 to 32.64m, that appear primary or sheared. From 38.73 to 39.17m, there are up to 1.5cm wide biotite and diopside bands surrounding a small feldspar porphyry dikelet.
45.46	45.76	0.30	4B	Coarse grained, dark grey to green gabbro contains up to 4mm, rounded green uralitized pyroxenes in a groundmass of ophitic acicular, fine amphibole-plagioclase. The unit becomes foliated at 5 deg to CA at lower contact with feldspar porphyry. The gabbro is non-magnetic.
				Purple-grey, biotite-bearing dike with common, 2-4mm wide, white porphyritic feldspar. Foliation is 65 deg to CA.

From	To	Interval	Code	Description
45.76	46.62	0.86	6B	Foliated gabbro occurs from 45.76 to 46.20m. From 46.20 to 46.62m, there is a very fine grained grey-green basaltic dike.
46.62	47.36	0.74	4B	Purple-grey to white feldspar porphyry with common, 2 to 5mm, round, white porphyritic feldspar. There is fine biotite along foliation fabric of 50 deg to CA.
47.36	49.16	1.80	6B	Very fine grey-green basalt dike occurs from 47.36 to 48.06m. From 48.06 to 49.16m, there is foliated gabbro. Foliation is 50 deg to CA.
49.16	50.3	1.14	4B	Large purple-grey to white feldspar porphyry with common, fine to coarse, white porphyritic feldspars as the above units. Foliation is 50 deg to CA. Fine grained, green and light green banded mafic volcanic with foliation at 50 deg to CA. There is wispy biotite within the bands. A few 1-2cm feldspar porphyry bands.
50.30	53.35	3.05	1A	
53.35	55.12	1.77	4B	Purple-grey, biotite-bearing dike with white porphyritic feldspar. Foliation is 50 deg to CA. There's a selvage of green and light green, mottly banded mafic volcanic with the feldspar porphyry from 53.75 to 54m.
55.12	61.49	6.37	1A	Green to light green tremolitic, very fine to fine grained mafic volcanic with common biotite alteration. Foliation is 50 deg to CA.
61.49	62.54	1.05	3	Purple and creamy white, banded metasediment or highly sheared feldspar porphyry with layering at 50 deg to CA. Layers are purple probably from potassic metasomatism. There are fine pyrite stringers along the layers.
62.54	63.46	0.92	1A	Green with lesser light green, very fine grained mafic volcanic with foliation at 50 deg to CA.
63.46	66.5	3.04	4B	Light purple-grey, foliated feldspar porphyry from 63.46 to 65.57m with foliation at 55 deg to CA. From 63.57 to 63.66m, there is a selvage of green mafic volcanic. From 65.57 to 66.50m, there is feldspar porphyry with prolific up to 0.5cm wide, white porphyritic feldspar in a purple-grey groundmass.
66.50	67.05	0.55	1A	Green and light green altered mafic volcanic.





PAT	LABEL	DESCRIPTION
	1A	massive flow
	1U	ultramafic komatiite
	3D	iron formation
	4B	feldspar porphyry
	5D	syenite
	6B	gabbro
	3	greywacke
	6	pyroxenite
	OB	overburden

SCALE 1 : 1000
(m)

AZIMUTH = 47°

N
W E

-10 0 10 20 30

NAD83 / UTM zone 16N

Harte Gold Corp
CZ-15-09
April 2015 by R.Joly

Harte Gold Corporation		TWP. OR AREA:	Hambleton	HOLE NUMBER:	CZ-15-10			
		CLAIM NO:			Drill Rig			
Location		Drill Hole Orientation		Dates Drilled:	From: 15-Apr-15 To: 17-Apr-15			
UTM Zone 16		Azimuth:	50	Drilled By:	Chibougamau			
Prelim		Dip:	-50	Dates Logged:	From: To:			
Easting	643772	Depth:	198	Logged By:	Jordan Laarman			
Northing	5408765	Core Size:	NQ	Assayed By:	AGAT Laboratories			
Elevation	395			Dip Tests				
Final								
Easting								
Northing								
Elevation				Depth	Az.	Dip	Mag	Notes
Purpose of Hole		Brownfields exploration at Contact Zone		24	50.4	-51.5	53185	
				78	45.6	-51.4	55839	
				135	66.3	-50.8	57131	
				198.0	63.6	-50.3	57092	
Results		CZ-15-10 was collared at 643772mE, 5408765mN on section 15400N at 575W and targeted the sericite schist that was intercepted in DDH CZ-15-01. The hole collared in a large section of peridotite to 71.77m that ended in a talc phyllonite to 78.42m. From 78.42 to 93.05m, there is feldspar porphyry alternating with talcose ultramafics. From 93.05 to 98.83m, there is mafic volcanic. From 98.83 to 107.16m, there is another talc-tremolite altered ultramafic. There is sericitic felsic volcanic from 107.16 to 109.28m. From 109.28 to 147.29m, there are various talc and serpentine altered ultramafics. The section of biotite-sericite schist occurs from 147.29 to 163.79m with occasional mm bands and very fine pyrite. From 163.79 to 184.64m, there is olivine pyroxenite followed by pyroxenite to a final depth of 198m.						
Comments						azimuth corrected to 7.2 degrees west declination		

From	To	Interval	Code	Description
0.00	9	9.00	OB	<p>From 7 to 7.21m, there's an unusual leopard textured boulder of porphyritic intrusion which consists of up to 1cm long, ovoidal, green amphiboles set in a white groundmass of plagioclase. From 7.21 to 7.80m, there are white and black, coarse grained feldspar-quartz with accessory biotite granodiorite boulders. From 7.80 to 9m, there are lots of pebbles and cobbles of soastone ultramafic and quartz. Quartz vein cobbles are from 8.50 to 9m.</p>
9.00	71.77	62.77	6	<p>From 9 to 10.12m, there is ultramafic which consists of very coarse grained dark green pyroxenes in a white talcose groundmass. Then from 10.12 to 71.77m, there is a large section of dark serpentinized, monotonous, medium grained, soapstonized peridotite intrusion. The unit is predominantly olivine cumulate that has been completely serpentinized. The peridotite is moderately magnetic from magnetite in serpentine. There is a pegmatoidal phase in the intrusion from 27 to 28.51m which consists of up to 1cm long by 1mm acicular/elongate blades of dark serpentinized mineral, which is probably pyroxene in a groundmass of 30 to 50% plagioclase. This pegmatoidal layer has a sharp upper and lower contact with peridotite and probably separates one ultramafic pulse from the next. From 27.59 to 27.92m, there is white-light grey talcose ultramafic and a small vein of coarse feldspathic pegmatite that is surrounded by baked light green, tremolitic thermal aureole which is inturn surrounded by talcose ultramafic. Since it baked the ultramafic, the vein is later stage. From 30.72 to 71.77m, there are small fracture veinlets of calcite-talc present periodically in the unit. From 47.24 to 48.29m, there is a series of white, talcose 1cm wide layers in the ultramafic oriented 65 to 70 deg to CA which could be primary layering. Layers are also present from 50.40 to 50.67m. From 54.53 to 56.20m, there is calcite fracturing of core along CA with light orange oxidation on fracture coating. From 58.74 to 64.36m, there are patches of up to 15%, white interstitial feldspars within the dark serpentinized olivines.</p>

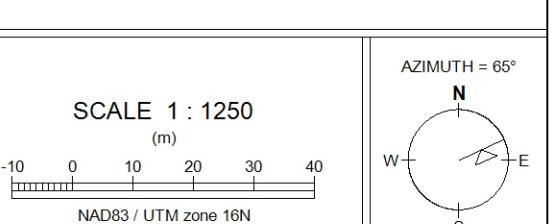
From	To	Interval	Code	Description
71.77	78.42	6.65	1U	White talcose ultramafic, shallow angle to CA fault zone in ultramafic. Sheared fabric is 35 deg to CA. There is dark green and brown chloritic and biotitized baked margin rock to a mafic dike from 72 to 72.61m. The mafic dike is in the centre from 72.44 to 72.55m. From 73.85 to 78.42m, there is broken core of light green, soapstonized tremolite-talc ultramafic with foliation at 50 deg to CA.
78.42	80.81	2.39	4B	Broken, faulted core of foliated, purple-grey, biotite-bearing feldspar porphyry. There is lots of brown biotite alteration from 78.63 to 79.10m. Foliation is 50 deg to CA.
80.81	82.69	1.88	1U	Light green to white talc-tremolite soapstone ultramafic that is foliated at 50 deg to CA. Core is weak.
82.69	84.32	1.63	4B	Purple-grey, foliated, very fine biotite-bearing feldspar porphyry foliated at 55 deg to CA.
84.32	86.56	2.24	1U	White, talcose phyllonitized ultramafic. Foliation is 60 deg to CA. There are silicified sections from 84.92 to 85.57m and from 86.17 to 86.46m which could be feldspar porphyries within the fault zone.
86.56	89.44	2.88	4B	Purple-grey, foliated feldspar porphyry with foliation at 60 deg to CA. Core is brokent throughout the unit. There's a talc-tremolite ultramafic layer with calcite vein from 88.14 to 88.30m. The feldspar porphyry is surrounded by light green tremolitic alteration haloes overprinting the ultramafic.
89.44	93.05	3.61	6	White, talcose ultramafic that is probably protolith pyroxene cumulate. Foliation is 55 deg to CA.
93.05	98.83	5.78	1A	Green and brown, fine grained, commonly biotitized massive mafic volcanic with foliation at 55 deg to CA.
98.83	107.16	8.33	6	White talcose to light green tremolitized, soapstonized, heterogeneous ultramafic with X-cutting small biotite-rich mafic dikes. Core is weak and greasy. The protolith is probably pyroxenite. Foliation is 55 deg to CA.
107.16	109.28	2.12	2	Medium grained muscovite and biotite-bearing, siliceous felsic volcanic that contains foliated mica at 30 deg to CA.

From	To	Interval	Code	Description
109.28	110.37	1.09	1U	Broken core of white to light green talc and tremolite altered ultramafic with X-cutting biotite-rich mafic dikes from 109.48 to 109.64m and from 109.84 to 110.18m. Core is broken since it's a fault zone. Foliation in the talc phyllonite is 50 deg to CA.
110.37	113.68	3.31	6	From 110.37 to 113.68m, there is coarse talc-altered patchy pyroxene in a dark serpentized olivine cumulate peridotite giving a dark and light heterogeneous texture. At the lower contact, the unit grades into talc pyroxenite where it is baked at the margin of a mafic dike.
113.68	114.18	0.50	6	White, talcose pyroxenite fault zone.
114.18	116.29	2.11	6F	Large brown-grey, fine grained mafic dike with medium grained foliated biotite along a weak foliation fabric. Contacts are broken with talc phyllonite. From 115.53 to 116.29m, core is broken and talc-altered along fracture coatings.
116.29	116.71	0.42	1U	White, talcose pyroxenite fault zone. Foliation is 60 deg to CA.
116.71	125.2	8.49	6	Dark serpentized to patchy, light grey pyroxenitic olivine cumulate peridotite. The unit is dominantly dark-black serpentized with large, very coarse grained light grey patches of pyroxene for a composition of 70:30 olivine to pyroxene. The unit is moderately magnetic. There are thin, X-cutting calcite veinlets. The unit becomes medium grained at the lower contact with talcose ultramafic. There is a large section of light green, tremolitized, talcose soapstone with 10% fine cumulus magnetite from 125.20 to 126.42m. Then there is white, talc soapstone pyroxenite from 126.42 to 126.74m followed by aphanitic grey chill margin to 126.95m. Common breaks in the green soapstone are at 50 deg to CA.
125.20	126.95	1.75	1U	

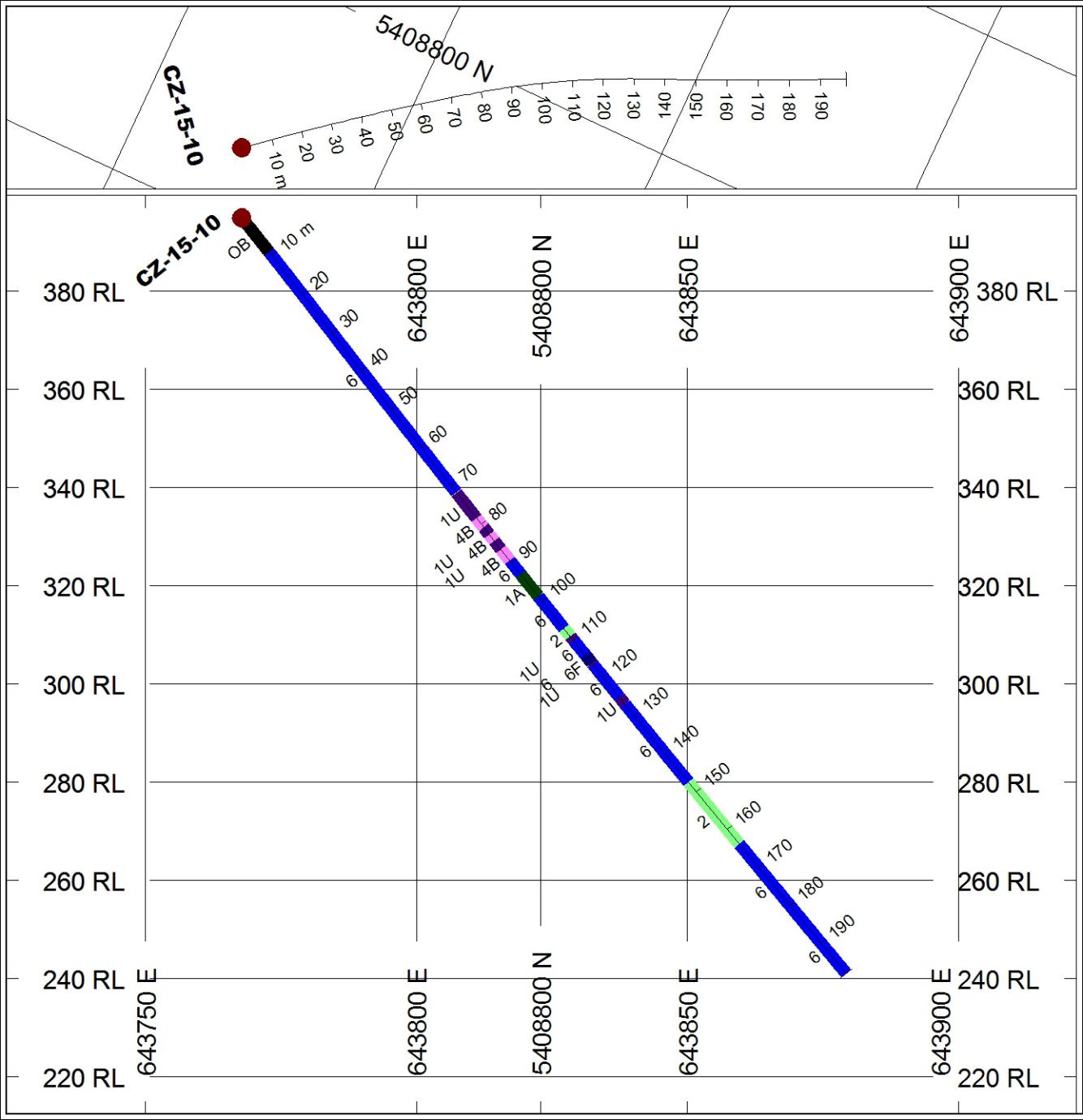
CZ-15-10



PAT	LABEL	DESCRIPTION
1A		massive flow
1U		ultramafic komatiite
4B		feldspar porphyry
6F		mafic dyke
2		Intermediate to Felsic flows
6		pyroxenite
OB		overburden



Harte Gold Corp
CZ-15-10
April 2015 by R.Joly



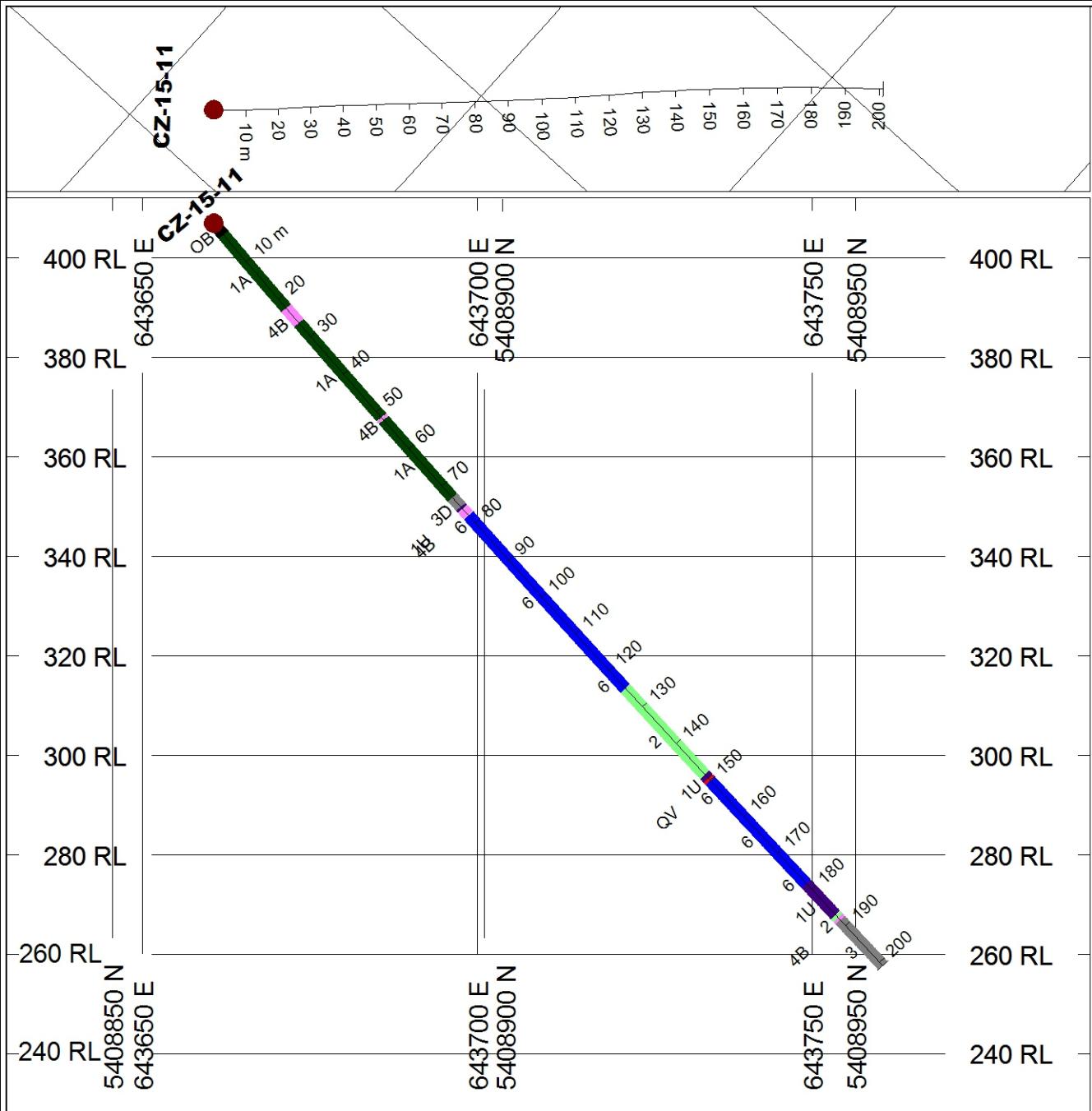
From	To	Interval	Code	Description
0.00	3	3.00	OB	From 1.74 to 3m, there is broken, blocky core of fine grained, green, massive foliated mafic volcanic. Foliation is 45 deg to CA.
3.00	22.4	19.40	1A	Green, very fine to fine grained massive, banded mafic volcanic with foliation at 45 deg to CA. From 4.39 to 4.60m, there is a cream white, banded siliceous unit which could be sheared felsic dike. From 6.33 to 6.67m, there are sheared, white siliceous bands alternating with chlorite.
22.40	26.37	3.97	4B	Light purple-grey, foliated feldspar porphyry with biotite along foliation and white, porphyritic feldspar. Foliation is 50 deg to CA. From 23.21 to 23.66m, there is sheared brown and green, biotite-altered chloritic mafic volcanic within the porphyry. More mafic volcanic selvages occur from 23.93 to 23.92m, 24.39 to 24.46m and from 25.18 to 25.41m. There are lots of sheared beige-brown biotite bands in the porphyry from 23.92 to 24.29m. The porphyry is finely purple-grey-white banded from 25.41 to 26.37m. From 23.92 to 26.37m, foliation is 40 deg to CA.
26.37	51.57	25.20	1A	Green-grey, banded, very fine to fine grained, massive mafic volcanic. Foliation is 50 deg to CA. There are thin X-cutting quartz and calcite veins scattered in the unit. There is thin, brown biotite banding from 28.90 to 30.22m.
51.57	52.2	0.63	4B	Purple-grey to brown, fine biotite-rich feldspar porphyry foliated at 45 deg to CA. There are X-cutting 1.5cm wide quartz and calcite veins in the unit.

From	To	Interval	Code	Description
52.20	73.05	20.85	1A	<p>Green-grey, aphanitic to very fine grained massive mafic volcanic with common, thin quartz and calcite veinlets throughout. There are areas of brown biotite banding from 51.16 to 51.39m, 55.59 to 56.84m and from 62.55 to 66.56m. Foliation is 45 to 50 deg to CA. There are coarse up to 1cm wide, round, red garnets in dark green actinolite and biotite along foliation from 64.88 to 65.56m. From 69.15 to 70.76m, foliation is 40 deg to CA. Then from 70.76 to 75.64m, it steepens and then becomes 50 deg to CA. From 70.76 to 72.90m, the volcanic is light green to white, fine grained chlorite-carbonate altered. From 72.30 to 73.05m, there is brown biotite banding in mafic volcanic toward lower contact with sediment.</p> <p>Dark charcoal/sooty grey to beige to white finely banded sediment/iron formation with layering at 45 to 48 deg to CA. There is a wider charcoal/sooty carbonaceous band from 73.26 to 73.45m and more charcoal banding from 73.68 to 73.96m. There is very fine stringer pyrrhotite in the banded iron formation.</p>
73.05	75.64	2.59	3D	
75.64	76.16	0.52	1U	<p>Altered section of brown biotite bands in light green to white talc-tremolite and calcite veinlet altered pyroxenite ultramafic. Foliation is 40 deg to CA.</p> <p>Purple-grey, biotite-bearing feldspar porphyry with foliation at 50 deg to CA.</p>
76.16	77.85	1.69	4B	<p>There is a selvage of talc-tremolite-biotite-calcite banded ultramafic within the porphyry from 76.70 to 76.95m.</p>
77.85	79.57	1.72	6	White to light grey talcose altered, fine grained pyroxenite with foliation at 40 to 45 deg to CA.

From	To	Interval	Code	Description
79.57	118.29	38.72	6	<p>Large section of serpentinized ultramafic. From 79.57 to 96m, the unit consists of dark grey to green serpentinized peridotite, highly altered with composition of medium to coarse olivine and intercumulus pyroxene content of up to 10%. Then from 96 to 118.29m, there is dark green to black serpentinized medium to coarse grained olivine cumulate with up to 20% intercumulus pyroxene. There are variable shade of forest green and bright, light green serpentine veins throughout the section. There are periodic thin up to 0.5cm wide, white calcite fracture veinlets. From 108.78 to 108.82m, there is a 2cm wide magnetite vein at 45 deg to CA. From 115.56 to 115.68m, there is a magnetite vein within a vein of tremolitized pyroxenite. From 116.95 to 117.95m, there is common light grey to white, talcose pyroxenite veining within the peridotite. Lower contact of peridotite at 118.29 is sharp at 35 deg to CA.</p> <p>White to light green, highly talcose and tremolitized, soapstonized pyroxenite.</p>
118.29	124.9	6.61	6	<p>The unit is homogeneous with foliation at 60 deg to CA. Core is weak. It is broken at lower contact with sericite schist.</p>
124.90	148.52	23.62	2	<p>From 124.90 to 127.83m, there is light purple-grey, hard, siliceous, homogeneous felsic volcanic. Foliation is 60 deg to CA. From 126.42 to 126.76m, there is a white, talc-tremolite-biotite phyllonite within the felsic volcanic that is oriented at 50 deg to CA. There's a fine chalcopyrite stringer within the felsic volcanic at 126.97m. From 127.83 to 136.38m, there is abundant biotite and muscovite mica in the felsic volcanic, with foliation that shallows to 30 deg to CA. There is often pyrite on the fracture coatings of the schist core. From 136.38 to 148.52m, the felsic volcanic is purple-grey in colour and hard, siliceous compared to the micaceous section. Foliation is 55 deg to CA. From 140.48 to 141.15m, there is pink potassiac alteration along fractures. From 146 to 148.52m, the core is blocky/broken with fine calcite veinlets toward lower contact with ultramafic.</p>

From	To	Interval	Code	Description
148.52	149.56	1.04	1U	Foliated fault zone of white to light green talc-tremolitized, soapstonized, and biotite altered fine grained ultramafic. Lower contact is crumbly/broken with quartz vein. Foliation is 30 deg to CA. Lots of irregular, 3mm wide calcite fracture veinletting.
149.56	150.18	0.62	QV	Cloudy white to grey quartz vein. Core is broken. There is coarse pyrite on the fracture coating at 149.92m. Some coarse pink feldspar in the vein from 150 to 150.18m.
150.18	154.38	4.20	6	From 150.19 to 151.17m, there is dark grey, serpentinized peridotite. Then from 151.17 to 152.14m, there is white, talcose altered, massive pyroxenite. The upper contact of talc pyroxenite is sharp at 50 deg to CA. There are very fine cumulus spots of magnetite after chromite in the talc pyroxenite. There is lots of thick calcite veining in the talcose pyroxenite from 151.81 to 152.09m. From 152.14 to 154.38m, there is medium grey, massive medium grained pyroxenite that is soapy feeling/ altered. The pyroxenite is moderately magnetic except for the more white, talcose areas.
154.38	174	19.62	6	Dark serpentinized, medium grained olivine cumulate with variable up to 30-40% patchy, grey intercumulus pyroxene giving a heterogeneous texture. There are scattered, thin white calcite-marble-serpentine veinlets X-cutting the unit. There's a layer of white to light grey talc pyroxenite in the unit from 157.03 to 157.20m. Another light grey pyroxenite layer from 160.89 to 161.16m. The peridotite is moderately magnetic. There is broken, fractured core with calcite fracture veinlets from 170.78 to 171.05m. The unit grades into a more pyroxene-rich olivine pyroxenite at the lower contact.
174.00	178.44	4.44	6	Light grey to black, talc-serpentine altered, coarse grained, heterogeneous olivine pyroxenite contains 70:30 pyroxene to olivine. This unit is the transition from the peridotite to the underlying talc pyroxenite. Foliation is 45 deg to CA. There is thin calcite fracture veinletting.

From	To	Interval	Code	Description
178.44	187.1	8.66	1U	White to light green, heavily talc and tremolite altered, soapstonized, fine grained, massive pyroxenite. There is thin to hairline calcite veinletting throughout unit. Foliation is 50 deg to CA. The unit is moderately magnetic. Core is broken from 183.53 to 185.05m.



CZ-15-11



PAT	LABEL	DESCRIPTION
	1A	massive flow
	1U	ultramafic komatiite
	3D	iron formation
	4B	feldspar porphyry
	QV	quartz vein
	2	Intermediate to Felsic flows
	3	greywacke
	6	pyroxenite
	QB	overburden

SCALE 1:1250

NAD92 / HTM \sim 46N

NAD83 / UTM zone 16N

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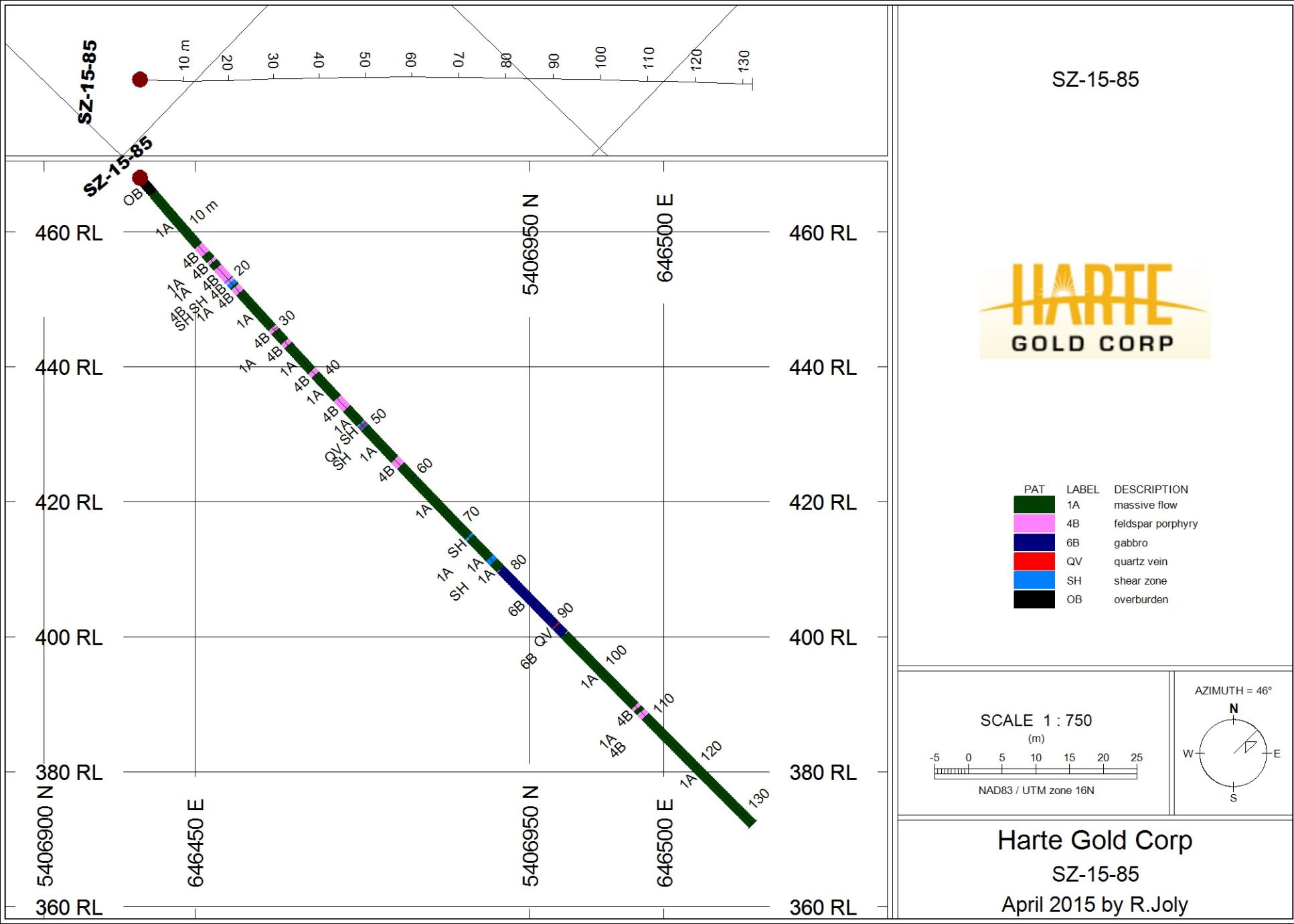
C7 15 11

April 2015 by R.Joly

Harte Gold Corporation		TWP. OR AREA:		Hambleton		HOLE NUMBER: SZ-15-85								
		CLAIM NO:				Drill Rig								
Location		Drill Hole Orientation		Dates Drilled:	From: _____ To: _____									
UTM Zone 16		Azimuth:	50		9-Apr-15 10-Apr-15		Chibougamau							
Prelim				Drilled By:										
Easting	646444		Chibougamau											
Northing	5406910	Dip:	-50	Dates Logged:	From: _____ To: _____									
Elevation	468													
Final		Depth:	132	Logged By:	Jordan Laarman									
Easting														
Northing		Core Size:	NQ	Assayed By:	AGAT Laboratories									
Elevation														
Purpose of Hole		Brownfields exploration at Contact Zone		Dip Tests										
Results		SZ-15-85 was collared at 646444mE, 5406910mN. The hole targeted the Upper, Lower and Footwall Zones on section 12220N based on elevated Au intercepts in DDH CH-21 on the same section and up to 42g/t Au on surface. The hole collared in mafic volcanic with feldspar porphyries to 19.94m. The Upper Zone occurs from 19.94 to 21.12m with feldspar porphyry bounded by sheared banded alteration zones with 3-5% disseminated pyrrhotite. There's a crack seal vein with pyrrhotite from 20.63 to 20.77m. Intermediate mafic volcanic with feldspar porphyry dikes occurs from 21.12 to 48.9m. The Lower Zone is from 48.9 to 49.78m consisting of sheared bands surrounding a 25cm crack seal vein with pyrrhotite-sphalerite-galena sulphides and an overlimit of Au. From 49.78 to 75m, there is dominant mafic volcanic with few feldspar porphyry. From 75 to 78.83m, there is carbonated bleached mafic volcanic with some veins and sulphide. There's a gabbro from 78.83 to 90.51m. The Footwall Zone quartz vein with pyrrhotite is small and occurs from 90.51 to 90.64m. Gabbro continues to 92.38m followed by mafic volcanic with porphyry dikes to a final depth of 132m.		Depth	Az.	Dip	Mag	Notes						
Comments														
				azimuth corrected to 7.2 degrees west declination										

From	To	Interval	Code	Description
0.00	3	3.00	OB	From 2.02 to 2.28m, there are granodiorite boulders. From 2.28 to 3m, there is green foliated mafic volcanic. Core is broken.
3.00	13.28	10.28	1A	Green, foliated, pillowd mafic volcanic with thin quartz-calcite veinlets along foliation of 65 deg to CA. From 10.68 to 10.95m, there is the nose of a white, biotite-bearing granodiorite vein/dike. Brown biotite patches from 12.60 to 12.63m, 12.76 to 12.84m and from 13.15 to 13.17m.
13.28	14.85	1.57	4B	Light purple-grey, foliated feldspar porphyry with foliation at 70 deg to CA. From 14.09 to 14.18m, there is foliated, green chlorite mafic selvaging in the porphyry. Orange oxidation on fracture coating at 14.12m.
14.85	16.05	1.20	1A	Green, foliated mafic volcanic. Garnets in pillow selvage at 15.26m. Foliation is 70 deg to CA.
16.05	16.55	0.50	4B	Light, purple grey feldspar porphyry with foliation at 70 deg to CA. Dark green, fine grained massive mafic volcanic with foliation at 70 deg to CA.
16.55	17.58	1.03	1A	Thin light green/dark green banding at the upper contact with feldspar porphyry from 16.55 to 16.84m.
17.58	19.41	1.83	4B	Light purple-grey feldspar porphyry with foliation at 70 deg to CA. There are a few thin quartz veins within the feldspar porphyry. Green mafic volcanic band from 19.23 to 19.30m.
19.41	19.94	0.53	4B	Large purple-grey to white, biotite-altered and silicified feldspar porphyry with foliation at 60 deg to CA.
19.94	20.03	0.09	SH	Upper Zone. Thin, bounding sheared biotite-diopsid-chlorite bands with 3% very fine pyrrhotite. Foliation is 65 deg to CA.
20.03	20.52	0.49	4B	Light purple-grey feldspar porphyry with foliation at 65 deg to CA. The feldspar porphyry is cut off by a pegmatite dike at 20.26m. Pegmatite from 20.26 to 20.52m.
20.52	21.12	0.60	SH	Sheared, mineralized zone consists of purple-green, biotite-diopsid-chlorite bands with 3-5% very fine pyrrhotite. Medium grained pyrrhotite from 20.81 to 20.85m. There's a crack seal quartz vein with pyrrhotite from 20.63 to 20.77m. Foliation in the shear is 70 deg to CA.

From	To	Interval	Code	Description
21.12	21.47	0.35	1A	Green mafic volcanic that contains thin biotite-diopside bands. Foliation is 70 deg to CA.
21.47	22.54	1.07	4B	Two 31 and 54cm wide feldspar porphyry dikes separated by light and dark green, banded mafic volcanic from 21.78 to 22.02m. Feldspar porphyries are light purple-grey in colour. Foliation is 70 deg to CA.
22.54	29.61	7.07	1A	Interzone mafic volcanic. Dark and light green, banded, pillow mafic volcanic with foliation at 65 to 70 deg to CA. There are thin quartz-calcite bands throughout section.
29.61	30.26	0.65	4B	Three 15cm wide feldspar porphyry dikes separated by mafic volcanic selvages. The dike from 29.62 to 29.80m is grey with white porphyritic feldspar. There is a quartz vein with pyrrhotite from 29.98 to 30.03m. Foliation is 70 deg to CA.
30.26	32.35	2.09	1A	Green, banded mafic volcanic with thin quartz-calcite veinlets and light green pillow interiors. Foliation is 70 deg to CA.
32.35	33.13	0.78	4B	Light purple-grey very fine biotite-bearing feldspar porphyry with round, up to 4mm stretched porphyritic feldspars along foliation. Foliation is 70 deg to CA.
33.13	38.27	5.14	1A	Green, banded mafic volcanic contains common, white 0.5 to 2cm wide quartz-calcite veins. Foliation is 65 deg to CA. There is a split quartz vein from 34.41 to 34.57m.
38.27	39.07	0.80	4B	Light purple-grey, very fine biotite-bearing feldspar porphyry with foliation at 62 deg to CA.



Harte Gold Corporation		TWP. OR AREA:		Hambleton	HOLE NUMBER:	SZ-15-86		
		CLAIM NO:			Drill Rig			
Location		Drill Hole Orientation		Dates Drilled:	From:	To:		
UTM Zone 16					10-Apr-15	11-Apr-15		
Prelim		Azimuth:	50	Drilled By:	Chibougamau			
Easting	646468	Dip:	-50		From:	To:		
Northing	5406837	Depth:	129	Dates Logged:				
Elevation	465	Core Size:	NQ		Logged By:	Jordan Laarman		
Final				Assayed By:	AGAT Laboratories			
Easting								
Northing				Dip Tests				
Elevation				Depth	Az.	Dip		
		Brownfields exploration at Contact Zone		Mag	Notes			
				18	49.1	-49.8	56048	
				69	51.2	-48.5	56139	
				129	50.5	-47	55671	
Results		SZ-15-86 was collared at 646468mE, 5406837mN. The hole targeted the Upper, Lower and Footwall Zones on section 12150N based on DDH SZ-15-79 that contains a large crack seal vein in the Lower Zone with 4g/t Au. The hole collared in mafic volcanic with feldspar porphyries to 36.25m. The Upper Zone consists of a large feldspar porphyry from 36.25 to 40.73m and a bounding shear to 41.05m with trace sulphide. Then there is mafic volcanic to 49.39m followed by a soft green komatiite from 49.39 to 50.31m. There are feldspar porphyries with mafic volcanic to 55.44m. Mafic volcanic to 61.34. The Lower Zone, from 61.34 to 62.92m consists of a large crack seal quartz vein bounding by sheared banded zones. The crack seal vein occurs from 61.99 to 62.79m and consists of up to 5% pyrrhotite and lesser chalcopyrite, sphalerite and pyrite. There is visible gold at 62.37m. From 62.79 to 70.71m, there is mafic volcanic with feldspar porphyry dikes. From 70.71 to 80.64m, there are sections of sheared biotite-diopside-calcite banded alteration in the mafic volcanic. From 80.64 to 98.8m, there is mafic volcanic with one feldspar porphyry dike. The Footwall Zone, from 98.8 to 98.98m is a small set of thin veins with fine pyrrhotite-chalcopyrite. From 98.98 to the final depth of 129m, there is mainly mafic volcanic with X-cutting feldspar porphyry dikes and granodiorites.						
Comments		azimuth corrected to 7.2 degrees west declination						

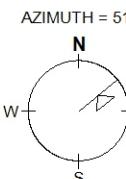
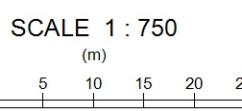
From	To	Interval	Code	Description
0.00	3	3.00	OB	From 1.92 to 1.96m, there is a granodiorite pebble. From 1.96 to 3m, there is green foliated mafic volcanic with quartz and calcite veinlets. Foliation is 70 deg to CA. Core is blocky.
3.00	11.36	8.36	1A	Green-grey, aphanitic pillow mafic volcanic. Foliation is 70 deg to CA. There are scattered thin quartz and calcite veinlets.
11.36	12	0.64	4B	Purple-grey, silicified, foliated feldspar porphyry with foliation at 65 deg to CA.
12.00	28.32	16.32	1A	Green, banded pillow mafic volcanic with X-cutting quartz and calcite veins. Foliation is 65 deg to CA. There is rust/oxidation along fracture coatings of the mafic volcanic. From 26.81 to 27.40m, there is a series of 0.4cm wide pyrrhotite veins spaced 14cm apart that are oriented 70 deg to CA and at 5%.
28.32	29.46	1.14	4B	Light purple-grey feldspar porphyry with foliation at 65 deg to CA. There is mafic volcanic within the porphyry from 28.75 to 29.02m.
29.46	30.45	0.99	1A	Green, banded mafic volcanic with foliation at 70 deg to CA. There are hairline calcite veinlets.
30.45	31.59	1.14	4B	Light purple-grey feldspar porphyry with foliation of 65 deg to CA.
31.59	32.8	1.21	1A	Green mafic volcanic with thin quartz-calcite veinlets. Foliation is 65 deg to CA.
32.80	33.84	1.04	4B	Light purple-grey, siliceous feldspar porphyry with foliation at 70 deg to CA.
33.84	36.25	2.41	1A	Green, pillowed mafic volcanic. From 35.54 to 35.83m, there are light purple-brown sheared biotite and thin feldspar porphyry bands in the mafic volcanic that are oriented at 75 deg to CA. After the bands, from 35.83 to 36.25m, the mafic volcanic is fine grained, green and massive, foliated at 70 deg to CA.
36.25	40.73	4.48	4B	Upper Zone. The porphyry starts off as silicified, creamy white in colour from 36.25 to 36.87m. There is very fine pyrrhotite at 36.59m. Then the porphyry is a massive, light purple-grey unit foliated at 70 deg to CA.
40.73	41.05	0.32	SH	Bounding shear of light green and purple diopside and biotite bands in green mafic volcanic. Foliation is 70 deg to CA. There is trace very fine sulphide.

From	To	Interval	Code	Description
41.05	43.72	2.67	1A	Green-grey with light green, banded pillow mafic volcanic with foliation at 70 deg to CA. There are thin quartz and calcite veinlets.
43.72	44.27	0.55	QV	Two white quartz veins from 43.72 to 43.90 and from 44 to 44.27m that are separated by green mafic volcanic. Veins are oriented at 70 deg to CA. Core is broken in veins.
44.27	49.39	5.12	1A	Green, banded pillow mafic volcanic with foliation at 70 deg to CA. There are minor thin quartz and calcite veinlets.
49.39	50.31	0.92	1U	Soft, light green, greasy feeling talcose unit. Near vertical common fracturing.
50.31	51.92	1.61	4B	Light purple-grey feldspar porphyry with foliation at 55 deg to CA. From 51.72 to 51.80m, there is a selvage of mafic volcanic with thin brown biotite bands at 60 deg to CA.
51.92	54.08	2.16	1A	Green, pillow mafic volcanic. There are thin, brown biotite bands/alteration in the mafic volcanic from 51.92 to 52.76m that are oriented at 65 deg to CA. From 53.10 to 53.51m, there are small silica flooding veins.
54.08	55.44	1.36	4B	Light purple-grey, siliceous feldspar porphyry with foliation at 65 deg to CA. There is fine pyrrhotite in a X-cutting, white granitic vein at 54.19m.

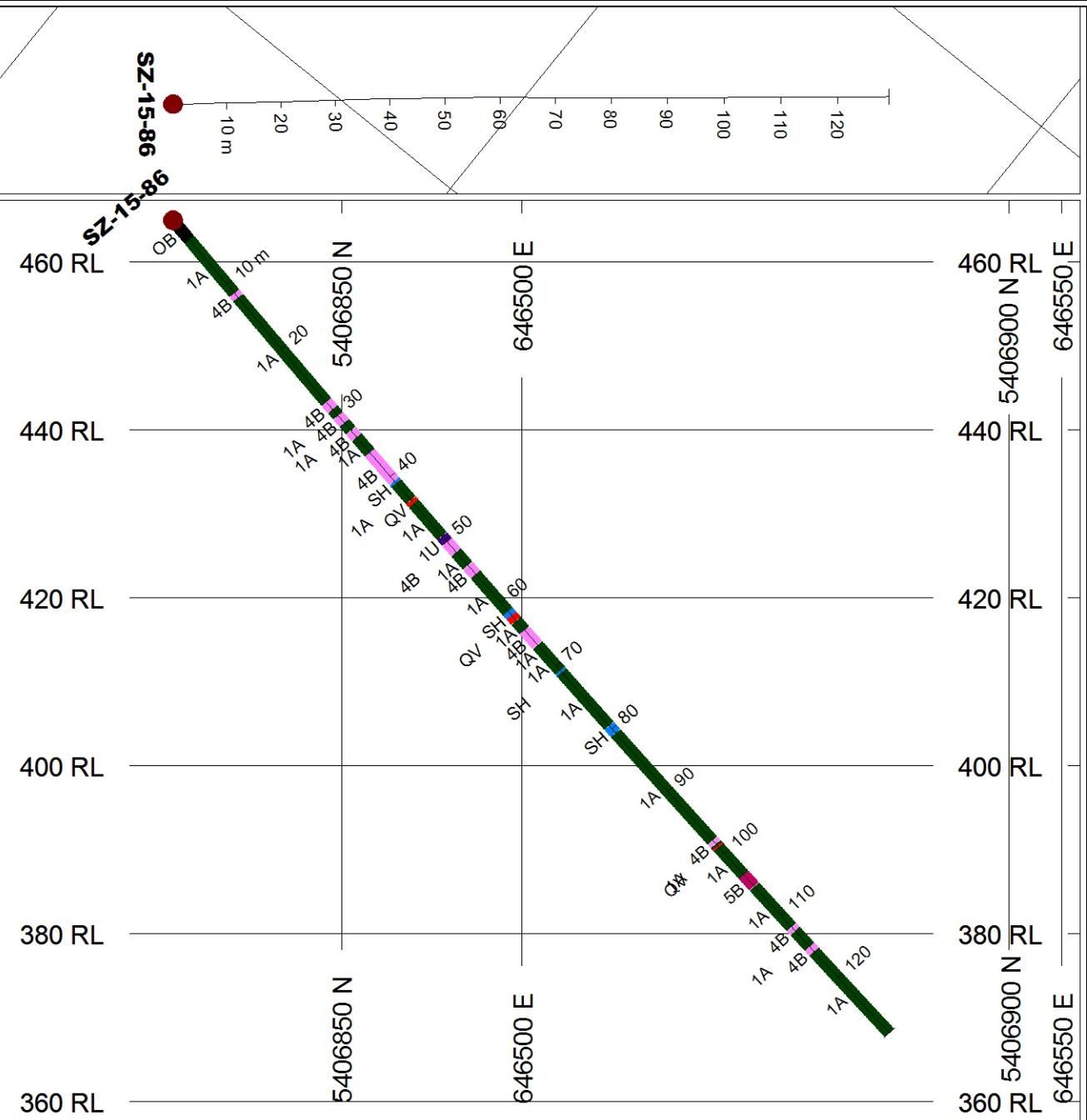
SZ-15-86



PAT	LABEL	DESCRIPTION
1A	OB	overburden
1U	1A	massive flow
4B	4B	ultramafic komatiite
5B	1U	feldspar porphyry
QV	4B	granodiorite
SH	1A	quartz vein
SH	4B	shear zone
OB	OB	



Harte Gold Corp
SZ-15-86
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Appendix C
Assay Certificates

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
CZ-15-06	8.5	9.5	1	E5547289	E5547289	Good	<0.005			
CZ-15-06	9.5	10.5	1	E5547290	E5547290	Good	<0.005			
CZ-15-06	10.5	11.5	1	E5547291	E5547291	Good	<0.005			
CZ-15-06	21.12	22.12	1	E5547292	E5547292	Good	0.009			
CZ-15-06	42	42.56	0.56	E5547293	E5547293	Good	<0.005			
CZ-15-06	47.3	47.81	0.51	E5547294	E5547294	Good	<0.005			
CZ-15-06	47.81	48.82	1.01	E5547295	E5547295	Good	<0.005			
CZ-15-07	12.77	13.6	0.83	E5547296	E5547296	Good	<0.005			
CZ-15-07	21.6	22.67	1.07	E5547297	E5547297	Good	<0.005			
CZ-15-07	49.55	50.26	0.71	E5547298	E5547298	Good	<0.005			
CZ-15-07	Standard			E5547299	E5547299	Good	3.23			
CZ-15-07	50.26	50.83	0.57	E5547300	E5547300	Good	0.018			
CZ-15-07	50.83	51.83	1	E5547301	E5547301	Good	0.006			
CZ-15-07	51.83	52.3	0.47	E5547302	E5547302	Good	0.006			
CZ-15-07	69.19	69.56	0.37	E5547303	E5547303	Good	<0.005			
CZ-15-08	40.15	40.77	0.62	E5547304	E5547304	Good	<0.005			
CZ-15-08	43.74	44.61	0.87	E5547305	E5547305	Good	<0.005			
CZ-15-08	44.61	45.76	1.15	E5547306	E5547306	Good	<0.005			
CZ-15-08	45.76	46.31	0.55	E5547307	E5547307	Good	<0.005			
CZ-15-08	46.31	47.26	0.95	E5547308	E5547308	Good	<0.005			
CZ-15-08	50.1	51.12	1.02	E5547309	E5547309	Good	<0.005			
CZ-15-08	51.12	52.12	1	E5547310	E5547310	Good	<0.005			
CZ-15-08	52.12	53.06	0.94	E5547311	E5547311	Good	<0.005			
CZ-15-08	53.06	53.66	0.6	E5547312	E5547312	Good	<0.005			
CZ-15-08	53.66	54.65	0.99	E5547313	E5547313	Good	<0.005			
CZ-15-08	Standard			E5547314	E5547314	Good	3.02			
CZ-15-08	75	75.87	0.87	E5547315	E5547315	Good	0.019			
CZ-15-08	116.04	116.62	0.58	E5547316	E5547316	Good	<0.005			
CZ-15-08	118.9	119.74	0.84	E5547317	E5547317	Good	<0.005			
CZ-15-09	4.72	5.6	0.88	E5547318	E5547318	Good	<0.005			
CZ-15-09	10.16	11.2	1.04	E5547319	E5547319	Good	<0.005			
CZ-15-09	15.69	16.7	1.01	E5547320	E5547320	Good	<0.005			

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
CZ-15-09	16.7	17.31	0.61	E5547321	E5547321	Good		0.008		
CZ-15-09	17.31	18.21	0.9	E5547322	E5547322	Good		<0.005		
CZ-15-09	38.66	39.3	0.64	E5547323	E5547323	Good		<0.005		
CZ-15-09	46.62	47.39	0.77	E5547324	E5547324	Good		<0.005		
CZ-15-09	49.16	50.33	1.17	E5547325	E5547325	Good		<0.005		
CZ-15-09	52.36	53.36	1	E5547326	E5547326	Good		<0.005		
CZ-15-09	53.36	54	0.64	E5547327	E5547327	Good		<0.005		
CZ-15-09	Blank			E5547328	E5547328	Good		<0.005		
CZ-15-09	54	55.12	1.12	E5547329	E5547329	Good		<0.005		
CZ-15-09	55.12	56.12	1	E5547330	E5547330	Good		<0.005		
CZ-15-09	60.49	61.49	1	E5547331	E5547331	Good		<0.005		
CZ-15-09	61.49	62.49	1	E5547332	E5547332	Good	0.005			
CZ-15-09	62.49	63.45	0.96	E5547333	E5547333	Good		<0.005		
CZ-15-09	63.45	64.45	1	E5547334	E5547334	Good		<0.005		
CZ-15-09	64.45	65.55	1.1	E5547335	E5547335	Good		<0.005		
CZ-15-09	65.55	66.51	0.96	E5547336	E5547336	Good		<0.005		
CZ-15-09	66.51	67.54	1.03	E5547337	E5547337	Good		<0.005		
CZ-15-09	67.54	68.54	1	E5547338	E5547338	Good		<0.005		
CZ-15-09	Standard			E5547339	E5547339	Good	2.94			
CZ-15-09	68.54	69.54	1	E5547340	E5547340	Good	0.009			
CZ-15-09	69.54	70.53	0.99	E5547341	E5547341	Good		<0.005		
CZ-15-09	70.53	71.54	1.01	E5547342	E5547342	Good		<0.005		
CZ-15-09	71.54	72.55	1.01	E5547343	E5547343	Good		<0.005		
CZ-15-09	72.55	73.64	1.09	E5547344	E5547344	Good		<0.005		
CZ-15-09	75.62	76.57	0.95	E5547345	E5547345	Good		<0.005		
CZ-15-09	76.57	77.53	0.96	E5547346	E5547346	Good		<0.005		
CZ-15-09	77.53	78.53	1	E5547347	E5547347	Good		<0.005		
CZ-15-09	78.53	79.58	1.05	E5547348	E5547348	Good		<0.005		
CZ-15-09	79.58	80.55	0.97	E5547349	E5547349	Good		<0.005		
CZ-15-09	Blank			E5547350	E5547350	Good		<0.005		
CZ-15-09	80.55	81.56	1.01	E5547351	E5547351	Good		<0.005		
CZ-15-09	81.56	82.69	1.13	E5547352	E5547352	Good		<0.005		

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
CZ-15-09	94.95	95.95	1	E5547353	E5547353	Good	<0.005			
CZ-15-09	95.95	96.93	0.98	E5547354	E5547354	Good	<0.005			
CZ-15-09	96.93	97.69	0.76	E5547355	E5547355	Good	<0.005			
CZ-15-09	101.38	101.95	0.57	E5547356	E5547356	Good	<0.005			
CZ-15-09	104.57	105.57	1	E5547357	E5547357	Good	<0.005			
CZ-15-09	105.57	106.56	0.99	E5547358	E5547358	Good	<0.005			
CZ-15-09	109.98	110.74	0.76	E5547359	E5547359	Good	<0.005			
CZ-15-09	114	115	1	E5548810	E5548810	Good	<0.005			
CZ-15-09	Standard			E5548811	E5548811	Good		2.89		
CZ-15-09	115	116	1	E5548812	E5548812	Good		0.011		
CZ-15-10	107.15	108.18	1.03	E5548813	E5548813	Good	<0.005			
CZ-15-10	108.18	109.28	1.1	E5548814	E5548814	Good	<0.005			
CZ-15-10	147.6	149	1.4	E5548815	E5548815	Good	<0.005			
CZ-15-10	149	150	1	E5548816	E5548816	Good	<0.005			
CZ-15-10	150	151	1	E5548817	E5548817	Good	<0.005			
CZ-15-10	151	152	1	E5548818	E5548818	Good	<0.005			
CZ-15-10	152	153	1	E5548819	E5548819	Good	<0.005			
CZ-15-10	153	154	1	E5548820	E5548820	Good	<0.005			
CZ-15-10	154	155	1	E5548821	E5548821	Good	<0.005			
CZ-15-10	155	156	1	E5548822	E5548822	Good	<0.005			
CZ-15-10	Standard			E5548823	E5548823	Good		2.93		
CZ-15-10	156	157	1	E5548824	E5548824	Good		0.011		
CZ-15-10	157	158	1	E5548825	E5548825	Good	<0.005			
CZ-15-10	158	159	1	E5548826	E5548826	Good		0.011		
CZ-15-10	159	160	1	E5548827	E5548827	Good	<0.005			
CZ-15-10	160	161	1	E5548828	E5548828	Good	<0.005			
CZ-15-10	161	162	1	E5548829	E5548829	Good	<0.005			
CZ-15-10	162	163	1	E5548830	E5548830	Good	<0.005			
CZ-15-10	163	163.8	0.8	E5548831	E5548831	Good	<0.005			
CZ-15-11	22.4	23.13	0.73	E5548832	E5548832	Good	<0.005			
CZ-15-11	23.13	23.92	0.79	E5548833	E5548833	Good	<0.005			
CZ-15-11	23.92	24.92	1	E5548834	E5548834	Good	<0.005			

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
CZ-15-11	24.92	25.41	0.49	E5548835	E5548835	Good	<0.005			
CZ-15-11	25.41	26.41	1	E5548836	E5548836	Good	<0.005			
CZ-15-11	51.54	52.22	0.68	E5548837	E5548837	Good	<0.005			
CZ-15-11	63.66	64.66	1	E5548838	E5548838	Good	<0.005			
CZ-15-11	64.66	65.56	0.9	E5548839	E5548839	Good	<0.005			
CZ-15-11	65.56	66.56	1	E5548840	E5548840	Good	<0.005			
CZ-15-11	66.56	66.97	0.41	E5548841	E5548841	Good	<0.005			
CZ-15-11	Blank			E5548842	E5548842	Good	0.008			
CZ-15-11	66.97	68.15	1.18	E5548843	E5548843	Good	<0.005			
CZ-15-11	72.27	73.07	0.8	E5548844	E5548844	Good	<0.005			
CZ-15-11	73.07	74.07	1	E5548845	E5548845	Good	0.013			
CZ-15-11	74.07	75	0.93	E5548846	E5548846	Good	<0.005			
CZ-15-11	75	75.64	0.64	E5548847	E5548847	Good	<0.005			
CZ-15-11	76.18	77.15	0.97	E5548848	E5548848	Good	<0.005			
CZ-15-11	77.15	77.84	0.69	E5548849	E5548849	Good	<0.005			
CZ-15-11	123.82	124.86	1.04	E5548850	E5548850	Good	<0.005			
CZ-15-11	124.86	126	1.14	E5548851	E5548851	Good	<0.005			
CZ-15-11	126	126.42	0.42	E5548852	E5548852	Good	<0.005			
CZ-15-11	Standard			E5548853	E5548853	Good	2.75			
CZ-15-11	126.76	128	1.24	E5548854	E5548854	Good	0.007			
CZ-15-11	128	129	1	E5548855	E5548855	Good	<0.005			
CZ-15-11	129	130	1	E5548856	E5548856	Good	<0.005			
CZ-15-11	130	130.64	0.64	E5548857	E5548857	Good	<0.005			
CZ-15-11	131.11	132	0.89	E5548858	E5548858	Good	<0.005			
CZ-15-11	132	133	1	E5548859	E5548859	Good	<0.005			
CZ-15-11	133	134	1	E5549160	E5549160	Good	<0.005			
CZ-15-11	134	135	1	E5549161	E5549161	Good	<0.005			
CZ-15-11	135	136	1	E5549162	E5549162	Good	<0.005			
CZ-15-11	136	137	1	E5549163	E5549163	Good	<0.005			
CZ-15-11	Blank			E5549164	E5549164	Good	0.006			
CZ-15-11	137	138	1	E5549165	E5549165	Good	<0.005			
CZ-15-11	138	139	1	E5549166	E5549166	Good	<0.005			

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
CZ-15-11	139	140	1	E5549167	E5549167	Good	<0.005			
CZ-15-11	140	141	1	E5549168	E5549168	Good	<0.005			
CZ-15-11	141	142	1	E5549169	E5549169	Good	<0.005			
CZ-15-11	142	143	1	E5549170	E5549170	Good	<0.005			
CZ-15-11	143	144	1	E5549171	E5549171	Good	<0.005			
CZ-15-11	144	145	1	E5549172	E5549172	Good	<0.005			
CZ-15-11	145	146	1	E5549173	E5549173	Good	<0.005			
CZ-15-11	146	147	1	E5549174	E5549174	Good	<0.005			
CZ-15-11	Standard			E5549175	E5549175	Good		3.01		
CZ-15-11	147	148.18	1.18	E5549176	E5549176	Good		0.009		
CZ-15-11	148.18	149	0.82	E5549177	E5549177	Good	<0.005			
CZ-15-11	149	149.57	0.57	E5549178	E5549178	Good	<0.005			
CZ-15-11	149.57	150.18	0.61	E5549179	E5549179	Good		0.01		
CZ-15-11	188.43	189	0.57	E5549180	E5549180	Good		0.019		
CZ-15-11	189	190	1	E5549181	E5549181	Good		0.044		
CZ-15-11	190	191	1	E5549182	E5549182	Good		0.022		
CZ-15-11	191	192	1	E5549183	E5549183	Good		0.016		
CZ-15-11	192	193	1	E5549184	E5549184	Good		0.019		
CZ-15-11	155	155.36	0.36	E5549185	E5549185	Good	<0.005			
CZ-15-11	95.04	95.5	0.46	E5549186	E5549186	Good	<0.005			
SZ-15-85	12.28	13.28	1	E5547210	E5547210	Good		0.005	0.006	
SZ-15-85	13.28	14.86	1.58	E5547211	E5547211	Good		0.008	0.007	
SZ-15-85	14.86	15.96	1.1	E5547212	E5547212	Good		0.005	0.01	
SZ-15-85	15.96	16.85	0.89	E5547213	E5547213	Good		0.014	0.037	
SZ-15-85	16.85	17.66	0.81	E5547214	E5547214	Good		0.058	0.082	
SZ-15-85	17.66	18.22	0.56	E5547215	E5547215	Good		0.023	0.013	
SZ-15-85	18.22	19.25	1.03	E5547216	E5547216	Good		0.007	0.017	
SZ-15-85	19.25	19.79	0.54	E5547217	E5547217	Good		0.016	0.009	
SZ-15-85	19.79	20.22	0.43	E5547218	E5547218	Good		0.068	0.08	
SZ-15-85	20.22	20.52	0.3	E5547219	E5547219	Good		0.006	0.008	
SZ-15-85	Standard			E5547220	E5547220	Good		2.95	3.11	
SZ-15-85	20.52	21.12	0.6	E5547221	E5547221	Good		0.55	0.622	

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
SZ-15-85	21.12	22.03	0.91	E5547222	E5547222	Good		0.037	0.124	
SZ-15-85	22.03	22.55	0.52	E5547223	E5547223	Good		0.014	0.019	
SZ-15-85	22.55	23.18	0.63	E5547224	E5547224	Good		0.208	0.288	
SZ-15-85	29.57	30.28	0.71	E5547225	E5547225	Good		0.016	0.011	
SZ-15-85	31.67	32.35	0.68	E5547226	E5547226	Good		0.007	0.008	
SZ-15-85	32.35	33.13	0.78	E5547227	E5547227	Good	<0.005	0.004		
SZ-15-85	34.43	34.85	0.42	E5547228	E5547228	Good	<0.005	0.006		
SZ-15-85	43.81	44.78	0.97	E5547229	E5547229	Good		0.024	0.117	
SZ-15-85	44.78	45.86	1.08	E5547230	E5547230	Good		0.021	0.026	
SZ-15-85	Blank			E5547231	E5547231	Good	<0.005	0.002		
SZ-15-85	45.86	46.84	0.98	E5547232	E5547232	Good		0.014	0.014	
SZ-15-85	46.84	47.88	1.04	E5547233	E5547233	Good		0.019	0.03	
SZ-15-85	47.88	48.89	1.01	E5547234	E5547234	Good		0.023	0.021	
SZ-15-85	48.89	49.29	0.4	E5547235	E5547235	Good		7.46	8.29	
SZ-15-85	49.29	49.53	0.24	E5547236	E5547236	Good		5.34	>10	13.7
SZ-15-85	49.53	49.81	0.28	E5547237	E5547237	Good		0.103	0.131	
SZ-15-85	49.81	50.81	1	E5547238	E5547238	Good		0.032	0.024	
SZ-15-85	56.29	57.52	1.23	E5547239	E5547239	Good		0.014	0.013	
SZ-15-85	60.79	61.38	0.59	E5547240	E5547240	Good		0.008	0.01	
SZ-15-85	63.92	64.91	0.99	E5547241	E5547241	Good		0.008	0.009	
SZ-15-85	Standard			E5547242	E5547242	Good		2.96	3.01	
SZ-15-85	64.91	65.91	1	E5547243	E5547243	Good		0.017	0.009	
SZ-15-85	65.91	66.88	0.97	E5547244	E5547244	Good		0.011	0.008	
SZ-15-85	71.93	72.4	0.47	E5547245	E5547245	Good	<0.005	0.004		
SZ-15-85	76.35	77.42	1.07	E5547246	E5547246	Good	<0.005	0.005		
SZ-15-85	90.44	90.7	0.26	E5547247	E5547247	Good		0.132	0.031	
SZ-15-85	92.12	92.49	0.37	E5547248	E5547248	Good		0.066	0.243	
SZ-15-86	26.79	27.43	0.64	E5547249	E5547249	Good		0.006		
SZ-15-86	28.31	29.46	1.15	E5547250	E5547250	Good		0.003		
SZ-15-86	30.45	31.57	1.12	E5547251	E5547251	Good		0.004		
SZ-15-86	31.57	32.79	1.22	E5547252	E5547252	Good		0.015		
SZ-15-86	32.79	33.85	1.06	E5547253	E5547253	Good		0.009		

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
SZ-15-86	35.39	36.25	0.86	E5547254	E5547254	Good		0.218		
SZ-15-86	36.25	37.25	1	E5547255	E5547255	Good		0.041		
SZ-15-86	37.25	38.25	1	E5547256	E5547256	Good		0.032		
SZ-15-86	38.25	39.25	1	E5547257	E5547257	Good		0.008		
SZ-15-86	39.25	40	0.75	E5547258	E5547258	Good		0.027		
SZ-15-86	Standard			E5547259	E5547259	Good		2.95		
SZ-15-86		40	0.74	0.74	E5547260	E5547260	Good	0.03		
SZ-15-86	40.74	41.09	0.35	E5547261	E5547261	Good		0.025		
SZ-15-86	41.09	42.09	1	E5547262	E5547262	Good		0.048		
SZ-15-86	43.64	44.36	0.72	E5547263	E5547263	Good		0.004		
SZ-15-86	50.32	51.07	0.75	E5547264	E5547264	Good		0.047		
SZ-15-86	51.07	51.92	0.85	E5547265	E5547265	Good		0.042		
SZ-15-86	51.92	52.89	0.97	E5547266	E5547266	Good		0.118		
SZ-15-86	54.08	55.44	1.36	E5547267	E5547267	Good		0.005		
SZ-15-86	55.44	56.34	0.9	E5547268	E5547268	Good		0.017		
SZ-15-86	60.37	61.38	1.01	E5547269	E5547269	Good		0.012		
SZ-15-86	Blank			E5547270	E5547270	Good		0.001		
SZ-15-86		61.38	61.9	0.52	E5547271	E5547271	Good	0.017		
SZ-15-86	61.9	62.21	0.31	E5547272	E5547272	Good		0.199		
SZ-15-86	62.21	62.83	0.62	E5547273	E5547273	Good		>10		7.39
SZ-15-86	62.83	63.81	0.98	E5547274	E5547274	Good		0.075		
SZ-15-86	63.81	64.31	0.5	E5547275	E5547275	Good		0.031		
SZ-15-86	64.31	65.44	1.13	E5547276	E5547276	Good		0.005		
SZ-15-86	65.44	66.61	1.17	E5547277	E5547277	Good		0.004		
SZ-15-86	66.61	67.65	1.04	E5547278	E5547278	Good		0.006		
SZ-15-86	67.65	68.43	0.78	E5547279	E5547279	Good		0.009		
SZ-15-86	70.57	71.1	0.53	E5547280	E5547280	Good		0.014		
SZ-15-86	Standard			E5547281	E5547281	Good		3.02		
SZ-15-86		78	79	1	E5547282	E5547282	Good	0.006		
SZ-15-86	79	80	1	E5547283	E5547283	Good		0.007		
SZ-15-86	80	81	1	E5547284	E5547284	Good		0.005		
SZ-15-86	84.6	85.01	0.41	E5547285	E5547285	Good		0.006		

Hole	From	To	Length	Sample	Sample Ch	True/False	Au (ICP)	Au (FA)	Au (G)	Au (M)
SZ-15-86	92.67	93.12	0.45	E5547286	E5547286	Good		0.047		
SZ-15-86	97.89	98.44	0.55	E5547287	E5547287	Good		<0.001		
SZ-15-86	98.44	99	0.56	E5547288	E5547288	Good		0.019		

CLIENT NAME: HARTE GOLD CORPORATION
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ATTENTION TO: BOB MIDDLETON

PROJECT: CZ-15-06, CZ-15-07

AGAT WORK ORDER: 15B963797

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: Apr 22, 2015

PAGES (INCLUDING COVER): 10

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

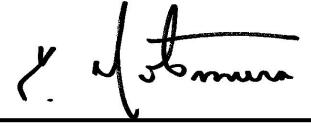
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 17, 2015		DATE RECEIVED: Apr 17, 2015		DATE REPORTED: Apr 22, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5547289 (6452982)		2.20	0.13	1.43	1.2	<0.005	<5	97	0.08	0.22	0.36	0.34	36.5	13.0	36.3
E5547290 (6452983)		2.16	0.16	1.50	0.6	<0.005	<5	90	0.09	0.24	0.51	0.44	47.9	12.9	30.2
E5547291 (6452984)		2.28	0.16	1.90	0.6	<0.005	<5	158	0.08	0.21	0.65	0.22	50.3	16.7	51.9
E5547292 (6452985)		2.34	0.10	2.36	0.6	0.009	<5	194	0.13	0.07	2.25	0.06	21.8	15.9	76.8
E5547293 (6452986)		1.42	0.11	1.08	1.4	<0.005	<5	17	0.21	0.50	1.91	0.09	31.7	36.1	39.2
E5547294 (6452987)		1.12	0.17	1.36	0.9	<0.005	<5	48	0.24	0.68	1.32	0.74	53.4	18.4	23.1
E5547295 (6452988)		2.28	0.21	1.32	1.3	<0.005	<5	22	0.17	0.32	1.55	0.29	41.0	16.1	31.9
E5547296 (6452989)		1.58	0.20	1.74	0.7	<0.005	<5	87	0.13	0.27	0.88	0.44	47.7	16.3	26.8
E5547297 (6452990)		2.38	0.07	0.97	0.5	<0.005	<5	70	<0.05	0.12	0.81	0.02	39.6	11.9	40.2
E5547298 (6452991)		1.44	0.24	1.39	1.4	<0.005	6	18	0.28	0.41	0.75	0.64	36.5	14.8	11.9
E5547299 (6452992)		0.10	0.58	1.40	2760	3.23	<5	94	0.17	0.13	2.12	0.16	32.2	34.3	50.7
E5547300 (6452993)		1.28	0.42	1.59	13.8	0.018	<5	13	0.31	0.43	1.49	0.84	38.7	32.3	35.6
E5547301 (6452994)		2.26	0.15	3.07	2.6	0.006	<5	17	0.30	0.15	2.57	0.39	45.7	8.6	19.3
E5547302 (6452995)		1.10	0.30	1.40	1.0	0.006	<5	12	0.13	0.95	2.34	0.39	50.1	38.8	18.7
E5547303 (6452996)		0.84	0.07	1.30	0.6	<0.005	<5	71	0.09	0.13	0.84	0.03	7.50	16.9	50.8

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

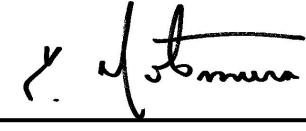
5623 McADAM ROAD
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 17, 2015		DATE RECEIVED: Apr 17, 2015							DATE REPORTED: Apr 22, 2015							SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo				
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm				
	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05				
E5547289 (6452982)		2.87	57.5	2.44	8.08	0.18	0.24	0.01	0.045	0.99	17.5	20.5	1.29	382	1.23				
E5547290 (6452983)		2.55	47.1	2.56	7.94	0.18	0.19	0.01	0.046	1.00	23.3	18.0	1.33	463	1.52				
E5547291 (6452984)		2.69	50.7	2.94	8.80	0.20	0.10	<0.01	0.027	1.14	24.1	17.4	1.44	457	2.50				
E5547292 (6452985)		3.79	95.4	2.78	5.57	0.16	0.03	0.01	0.010	0.91	8.3	30.2	1.87	364	1.91				
E5547293 (6452986)		1.42	105	2.35	3.40	0.17	0.10	<0.01	0.011	0.17	11.2	4.5	0.40	263	6.41				
E5547294 (6452987)		2.21	62.1	2.80	5.30	0.18	0.18	0.02	0.051	0.24	26.1	18.1	0.72	372	4.10				
E5547295 (6452988)		1.26	52.4	3.23	4.77	0.17	0.12	<0.01	0.025	0.21	19.1	13.7	0.56	328	1.65				
E5547296 (6452989)		1.93	67.6	2.94	7.20	0.18	0.18	0.01	0.024	0.75	22.8	24.6	0.98	350	1.32				
E5547297 (6452990)		8.03	38.8	1.99	4.82	0.17	0.08	0.01	0.009	0.52	19.7	22.1	0.70	278	0.60				
E5547298 (6452991)		3.46	67.8	3.68	5.79	0.16	0.24	<0.01	0.047	0.29	17.4	31.3	1.08	271	2.82				
E5547299 (6452992)		1.14	101	6.73	4.54	0.21	0.34	0.01	0.025	0.06	17.9	5.6	2.31	2180	3.24				
E5547300 (6452993)		3.06	84.5	4.63	5.23	0.20	0.17	0.01	0.055	0.15	18.8	23.7	0.66	284	5.53				
E5547301 (6452994)		3.37	33.0	2.21	8.59	0.15	0.10	0.01	0.014	0.31	23.5	17.9	0.60	363	2.16				
E5547302 (6452995)		2.46	101	5.94	4.22	0.21	0.13	<0.01	0.020	0.12	25.1	7.7	0.25	255	4.64				
E5547303 (6452996)		61.9	71.8	2.37	4.20	0.17	0.04	0.01	0.013	0.44	3.3	32.6	1.06	246	1.15				

Certified By: 

**AGAT**Labs
Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 17, 2015		DATE RECEIVED: Apr 17, 2015						DATE REPORTED: Apr 22, 2015						SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte:	Na Unit: RDL:	Nb %	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm		
E5547289 (6452982)		0.08 0.01	0.13 0.05	28.9 0.2	739 10	3.5 0.1	77.7 0.1	0.002 0.001	0.780 0.005	0.08 0.05	5.9 0.1	0.5 0.2	0.6 0.2	9.2 0.2	<0.01 0.01		
E5547290 (6452983)		0.06 0.04	0.21 0.35	23.0 61.0	817 1050	4.0 2.6	72.1 7.7	0.002 0.003	0.805 0.671	0.05 <0.05	5.9 6.7	0.5 <0.2	0.6 0.4	17.3 34.5	<0.01 <0.01		
E5547291 (6452984)		0.09 0.08	0.19 0.10	38.2 35.8	809 1120	2.6 1.9	75.1 42.6	0.001 0.002	0.736 0.092	<0.05 <0.05	5.7 5.8	<0.2 0.4	0.4 <0.2	34.5 39.5	<0.01 <0.01		
E5547292 (6452985)		0.08 0.04	0.10 0.35	35.8 61.0	1120 1050	1.9 2.6	42.6 7.7	0.002 0.003	0.092 0.671	<0.05 <0.05	5.8 5.2	0.4 0.7	<0.2 0.5	39.5 26.7	<0.01 <0.01		
E5547293 (6452986)		0.03 0.03	0.24 0.24	29.5 29.5	799 799	7.3 7.3	14.1 14.1	0.004 0.004	1.14 1.14	<0.05 <0.05	4.4 3.3	1.1 0.8	0.3 0.2	17.4 23.5	<0.01 <0.01		
E5547294 (6452987)		0.05 0.03	0.17 0.24	38.1 29.5	660 660	4.3 7.3	11.9 14.1	0.001 0.001	1.53 1.53	<0.05 <0.05	3.3 4.4	0.8 1.1	0.3 1.1	23.5 17.4	<0.01 <0.01		
E5547295 (6452988)		0.05 0.06	0.17 0.12	38.1 32.7	660 877	4.3 4.4	11.9 52.6	0.001 0.002	1.53 1.14	<0.05 <0.05	3.3 3.9	0.8 0.9	0.2 0.3	23.5 30.3	<0.01 <0.01		
E5547296 (6452989)		0.08 0.08	0.15 0.15	25.1 25.1	910 910	0.9 0.9	47.5 47.5	0.001 0.001	0.209 0.209	<0.05 <0.05	3.2 3.2	<0.2 <0.2	<0.2 11.7	<0.01 <0.01			
E5547297 (6452990)		0.04 0.04	0.10 0.10	25.8 25.8	547 547	6.9 6.9	15.8 15.8	0.003 0.003	1.94 1.94	<0.05 <0.05	2.8 2.8	1.2 1.2	0.5 0.5	8.3 8.3	<0.01 <0.01		
E5547298 (6452991)		0.12 0.12	0.61 0.61	111 111	1790 1790	9.4 9.4	3.8 3.8	0.003 0.003	1.67 1.67	3.78 4.7	4.7 2.2	2.2 0.4	0.4 68.7	0.01 68.7			
E5547299 (6452992)		0.03 0.03	0.14 0.14	43.9 43.9	694 694	12.9 8.7	8.7 8.7	0.004 0.004	2.59 2.59	0.08 0.08	4.1 4.1	1.7 1.7	0.3 0.3	13.2 13.2	<0.01 <0.01		
E5547300 (6452993)		0.16 0.08	0.23 0.25	13.4 55.5	582 779	4.5 6.4	18.5 7.0	0.002 0.003	1.10 3.26	<0.05 <0.05	2.8 3.2	0.8 1.7	0.4 0.4	59.1 33.1	<0.01 <0.01		
E5547301 (6452994)		0.10 0.10	0.10 26.1	445 445	1.3 1.3	76.1 76.1	0.002 0.002	0.125 0.125	<0.05 <0.05	6.4 6.4	0.7 0.7	<0.2 <0.2	5.7 5.7	<0.01 <0.01			
E5547302 (6452995)																	
E5547303 (6452996)																	

Certified By: _____



Certificate of Analysis

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

5623 MCADAM ROAD
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 17, 2015			DATE RECEIVED: Apr 17, 2015			DATE REPORTED: Apr 22, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5547289 (6452982)		0.04	2.2	0.146	0.48	0.41	57.1	<0.05	5.41	180	13.5	
E5547290 (6452983)		0.02	2.7	0.157	0.49	0.55	59.3	<0.05	5.48	195	7.6	
E5547291 (6452984)	<0.01	2.4	0.186	0.49	0.43	72.7	<0.05	4.52	109	4.0		
E5547292 (6452985)	<0.01	0.7	0.168	0.21	0.14	74.7	<0.05	3.35	42.4	0.8		
E5547293 (6452986)	0.07	1.5	0.126	0.09	0.25	52.9	<0.05	4.35	53.6	2.6		
E5547294 (6452987)	0.12	3.3	0.087	0.20	0.83	41.5	1.65	5.49	342	5.9		
E5547295 (6452988)	0.07	2.0	0.055	0.21	0.42	30.0	<0.05	4.92	160	4.2		
E5547296 (6452989)	0.11	2.5	0.112	0.40	0.48	46.0	<0.05	5.40	225	8.1		
E5547297 (6452990)	<0.01	1.7	0.150	0.19	0.22	50.3	<0.05	3.80	38.9	2.4		
E5547298 (6452991)	0.13	2.3	0.054	0.18	0.27	24.9	<0.05	4.60	257	13.2		
E5547299 (6452992)	0.14	2.1	0.114	0.04	0.59	62.5	1.73	17.8	84.7	16.7	3.11	
E5547300 (6452993)	0.14	2.4	0.055	0.14	0.27	38.4	<0.05	4.83	406	6.8		
E5547301 (6452994)	0.05	2.5	0.061	0.29	0.22	25.4	<0.05	3.13	174	6.8		
E5547302 (6452995)	0.30	2.6	0.054	0.12	0.29	31.0	<0.05	4.08	170	7.0		
E5547303 (6452996)	0.05	0.4	0.131	0.29	<0.05	69.0	<0.05	4.24	28.0	1.0		

Comments: RDL - Reported Detection Limit

6452982-6452996 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Quality Assurance - Replicate
AGAT WORK ORDER: 15B963797
PROJECT: CZ-15-06, CZ-15-07

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

		REPLICATE #1														
Parameter	Sample ID	Original	Replicate	RPD												
Ag	6452982	0.130	0.149	13.6%												
Al	6452982	1.43	1.40	2.1%												
As	6452982	1.2	0.8													
Au	6452982	< 0.005	< 0.005	0.0%												
B	6452982	< 5	< 5	0.0%												
Ba	6452982	97	96	1.0%												
Be	6452982	0.078	0.074	5.3%												
Bi	6452982	0.218	0.214	1.9%												
Ca	6452982	0.359	0.352	2.0%												
Cd	6452982	0.34	0.35	2.9%												
Ce	6452982	36.5	35.8	1.9%												
Co	6452982	13.0	13.1	0.8%												
Cr	6452982	36.3	36.1	0.6%												
Cs	6452982	2.87	2.83	1.4%												
Cu	6452982	57.5	56.1	2.5%												
Fe	6452982	2.44	2.40	1.7%												
Ga	6452982	8.08	8.06	0.2%												
Ge	6452982	0.175	0.172	1.7%												
Hf	6452982	0.24	0.24	0.0%												
Hg	6452982	0.01	< 0.01													
In	6452982	0.0446	0.0428	4.1%												
K	6452982	0.986	0.955	3.2%												
La	6452982	17.5	16.8	4.1%												
Li	6452982	20.5	19.8	3.5%												
Mg	6452982	1.29	1.26	2.4%												
Mn	6452982	382	369	3.5%												
Mo	6452982	1.23	1.25	1.6%												
Na	6452982	0.075	0.073	2.7%												
Nb	6452982	0.13	0.13	0.0%												
Ni	6452982	28.9	28.6	1.0%												
P	6452982	739	744	0.7%												



Quality Assurance - Replicate
AGAT WORK ORDER: 15B963797
PROJECT: CZ-15-06, CZ-15-07

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ATTENTION TO: BOB MIDDLETON

Pb	6452982	3.46	3.32	4.1%															
Rb	6452982	77.7	76.8	1.2%															
Re	6452982	0.002	0.002	0.0%															
S	6452982	0.780	0.749	4.1%															
Sb	6452982	0.08	0.05																
Sc	6452982	5.9	5.8	1.7%															
Se	6452982	0.5	0.6	18.2%															
Sn	6452982	0.6	0.6	0.0%															
Sr	6452982	9.2	9.1	1.1%															
Ta	6452982	< 0.01	< 0.01	0.0%															
Te	6452982	0.037	0.033	11.4%															
Th	6452982	2.2	2.2	0.0%															
Ti	6452982	0.146	0.143	2.1%															
Tl	6452982	0.48	0.48	0.0%															
U	6452982	0.41	0.39	5.0%															
V	6452982	57.1	57.0	0.2%															
W	6452982	< 0.05	< 0.05	0.0%															
Y	6452982	5.41	5.37	0.7%															
Zn	6452982	180	179	0.6%															
Zr	6452982	13.5	10.2	27.8%															



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B963797
PROJECT: CZ-15-06, CZ-15-07

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	CRM #1 (ref.CDN-ME-1304)																
Parameter	Expect	Actual	Recovery	Limits													
Ag	34.0	34.7	102%	90% - 110%													
Cu	2680	2805	105%	90% - 110%													
Pb	2580	2628	102%	90% - 110%													
Zn	2200	2260	103%	90% - 110%													



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B963797

PROJECT: CZ-15-06, CZ-15-07

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Au-FA	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: HARTE GOLD CORPORATION
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ATTENTION TO: BOB MIDDLETON

PROJECT: CZ-15-08

AGAT WORK ORDER: 15B965472

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: May 04, 2015

PAGES (INCLUDING COVER): 9

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 15B965472

PROJECT: CZ-15-08

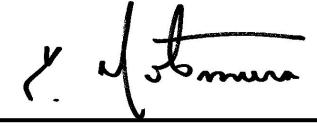
5623 MCADAM ROAD
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TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5547304 (6467483)		1.66	0.04	2.79	1.1	<0.005	<5	31	0.08	0.01	3.59	0.07	3.88	20.7	76.9
E5547305 (6467484)		2.16	0.07	4.38	0.5	<0.005	<5	23	0.06	0.01	4.04	0.06	3.09	13.6	79.7
E5547306 (6467485)		2.64	0.08	3.23	0.8	<0.005	<5	42	0.05	0.06	4.19	0.66	4.33	20.7	94.3
E5547307 (6467486)		1.36	0.06	2.51	1.1	<0.005	<5	636	0.09	0.04	1.66	0.06	71.0	14.1	52.7
E5547308 (6467487)		2.34	0.08	3.39	1.3	<0.005	<5	70	0.06	0.08	4.40	0.84	6.09	20.6	93.0
E5547309 (6467488)		2.46	0.06	1.70	0.7	<0.005	<5	115	<0.05	0.02	2.56	0.05	6.73	15.9	94.4
E5547310 (6467489)		2.42	0.07	2.18	0.6	<0.005	<5	153	0.09	0.05	6.00	0.12	49.2	21.5	93.2
E5547311 (6467490)		2.16	0.04	2.27	0.7	<0.005	<5	313	0.07	0.05	5.51	0.08	56.7	23.8	113
E5547312 (6467491)		1.44	0.06	2.35	0.5	<0.005	<5	90	<0.05	0.02	4.42	0.06	6.48	25.2	130
E5547313 (6467492)		2.38	0.02	2.22	0.6	<0.005	<5	42	0.09	0.03	3.32	0.07	33.3	19.7	113
E5547314 (6467493)		0.10	0.51	1.26	2140	3.02	<5	88	0.15	0.11	2.00	0.13	24.9	25.7	47.9
E5547315 (6467494)		2.06	0.59	2.20	16.2	0.019	<5	38	0.10	1.49	1.22	12.1	25.0	74.9	85.5
E5547316 (6467495)		1.42	0.11	3.09	3.3	<0.005	<5	111	0.07	0.06	2.49	0.06	6.72	12.6	82.8
E5547317 (6467496)		2.08	0.10	1.20	2.1	<0.005	<5	7	0.06	0.16	2.91	0.07	3.83	23.9	71.1

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965472

PROJECT: CZ-15-08

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cs ppm 0.05	Cu ppm 0.1	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.1	Li ppm 0.1	Mg % 0.01	Mn ppm 1	Mo ppm 0.05
E5547304 (6467483)		1.51	121	1.85	4.33	0.17	0.03	<0.01	0.014	0.08	1.7	11.0	0.74	285	0.76
E5547305 (6467484)		0.95	125	1.66	7.22	0.14	0.02	<0.01	0.012	0.11	1.2	8.1	0.84	195	0.47
E5547306 (6467485)		2.72	125	2.18	6.29	0.16	0.02	<0.01	0.082	0.40	1.7	9.5	0.89	330	0.61
E5547307 (6467486)		4.47	31.6	3.61	10.4	0.22	0.23	<0.01	0.035	1.52	33.8	23.7	1.41	695	0.53
E5547308 (6467487)		8.45	185	2.67	6.53	0.19	0.03	<0.01	0.063	0.46	2.5	10.3	0.95	406	0.79
E5547309 (6467488)		3.10	85.5	2.38	4.24	0.18	0.04	<0.01	0.013	0.23	2.8	11.0	1.12	382	1.14
E5547310 (6467489)		5.67	73.6	3.42	7.68	0.20	0.08	<0.01	0.024	0.58	24.0	20.3	1.74	801	1.32
E5547311 (6467490)		6.06	99.2	4.12	8.24	0.25	0.09	<0.01	0.023	0.82	26.1	19.4	1.79	831	0.86
E5547312 (6467491)		2.33	122	3.57	7.26	0.19	0.03	<0.01	0.020	0.34	2.7	23.3	1.72	659	0.49
E5547313 (6467492)		1.47	61.6	3.03	6.56	0.19	0.08	<0.01	0.019	0.14	15.7	22.3	1.66	527	4.11
E5547314 (6467493)		1.09	96.6	6.42	4.45	0.19	0.39	<0.01	0.027	0.05	12.6	4.7	2.16	2010	3.55
E5547315 (6467494)		2.50	466	5.93	12.6	0.30	0.13	0.04	1.57	0.24	10.7	19.4	1.70	319	4.37
E5547316 (6467495)		7.74	104	1.76	5.06	0.16	0.04	<0.01	0.016	0.25	2.9	14.5	1.03	233	0.49
E5547317 (6467496)		1.62	187	2.26	2.58	0.19	0.07	<0.01	0.009	0.03	1.5	5.3	0.87	343	0.64
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Na % 0.01	Nb ppm 0.05	Ni ppm 0.2	P ppm 10	Pb ppm 0.1	Rb ppm 0.001	Re ppm 0.005	S % 0.05	Sb ppm 0.05	Sc ppm 0.1	Se ppm 0.2	Sn ppm 0.2	Sr ppm 0.2	Ta ppm 0.01
E5547304 (6467483)		0.10	0.07	63.6	244	2.8	5.9	0.001	0.318	0.08	5.3	0.5	<0.2	25.0	<0.01
E5547305 (6467484)		0.19	0.05	47.5	247	2.0	5.3	<0.001	0.163	<0.05	6.6	0.5	0.2	51.6	<0.01
E5547306 (6467485)		0.18	0.05	56.2	251	2.4	17.6	<0.001	0.354	<0.05	6.2	0.7	0.3	41.7	<0.01
E5547307 (6467486)		0.12	0.38	14.7	912	3.5	68.7	<0.001	0.122	<0.05	13.7	0.5	0.9	57.3	<0.01
E5547308 (6467487)		0.16	0.06	56.7	296	2.6	27.0	0.001	0.495	<0.05	5.5	0.9	0.3	39.7	<0.01
E5547309 (6467488)		0.12	<0.05	54.8	338	1.4	11.7	0.001	0.162	<0.05	6.4	0.4	<0.2	29.1	<0.01
E5547310 (6467489)		0.08	0.10	59.7	1050	6.0	30.9	<0.001	0.484	<0.05	8.3	0.8	0.3	91.1	<0.01
E5547311 (6467490)		0.06	0.11	71.2	1250	4.4	34.4	<0.001	0.536	<0.05	7.9	0.9	0.3	87.9	<0.01
E5547312 (6467491)		0.09	0.05	83.8	353	1.8	9.9	<0.001	0.306	<0.05	12.3	0.7	0.3	37.1	<0.01
E5547313 (6467492)		0.14	0.10	62.2	530	1.9	5.3	0.003	0.165	<0.05	9.4	0.5	0.3	31.5	<0.01
E5547314 (6467493)		0.11	0.76	107	1760	9.7	3.7	0.002	1.62	3.88	5.0	2.0	0.4	73.9	0.01
E5547315 (6467494)		0.06	0.14	112	570	20.3	9.1	0.009	2.97	0.07	9.6	10.2	3.1	7.5	<0.01
E5547316 (6467495)		0.21	0.08	32.2	314	1.3	22.2	<0.001	0.097	<0.05	6.1	0.6	<0.2	39.7	<0.01
E5547317 (6467496)		0.20	0.08	66.4	278	0.6	1.4	<0.001	0.627	<0.05	6.8	0.8	<0.2	19.5	<0.01

Certified By: 

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B965472

PROJECT: CZ-15-08

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5547304 (6467483)		0.02	0.4	0.102	0.12	<0.05	46.9	0.39	3.71	42.6	0.7	
E5547305 (6467484)		0.02	0.1	0.074	0.10	<0.05	53.7	0.24	3.28	60.2	<0.5	
E5547306 (6467485)		0.04	0.2	0.102	0.30	<0.05	62.4	0.68	4.01	326	<0.5	
E5547307 (6467486)		0.02	5.7	0.281	0.50	1.05	120	0.25	11.9	75.4	10.2	
E5547308 (6467487)		0.04	0.4	0.128	0.38	<0.05	60.2	0.21	4.37	404	0.9	
E5547309 (6467488)		0.03	0.3	0.137	0.12	<0.05	70.6	1.40	4.81	33.9	0.8	
E5547310 (6467489)		0.05	2.9	0.204	0.34	0.42	97.4	1.61	13.0	55.4	3.0	
E5547311 (6467490)		0.04	3.9	0.250	0.40	0.49	115	0.93	11.2	58.9	2.8	
E5547312 (6467491)		0.04	0.4	0.210	0.11	<0.05	124	0.78	7.30	44.4	0.7	
E5547313 (6467492)		0.08	2.3	0.135	0.05	0.36	93.8	0.20	7.67	45.8	1.9	
E5547314 (6467493)		0.13	2.1	0.101	0.04	0.56	58.2	2.15	13.9	82.7	16.0	3.07
E5547315 (6467494)		1.28	2.2	0.127	0.24	0.32	81.2	0.29	6.27	6410	5.0	
E5547316 (6467495)		0.35	0.3	0.125	0.18	<0.05	54.4	0.17	4.23	34.6	0.8	
E5547317 (6467496)		0.21	0.2	0.132	0.08	<0.05	48.8	0.17	5.31	24.3	1.2	

Comments: RDL - Reported Detection Limit

6467483-6467496 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965472
PROJECT: CZ-15-08

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

		REPLICATE #1														
Parameter	Sample ID	Original	Replicate	RPD												
Ag	6467483	0.04	0.06													
Al	6467483	2.79	2.76	1.1%												
As	6467483	1.07	1.02	4.8%												
Au	6467483	< 0.005	< 0.005	0.0%												
B	6467483	< 5	< 5	0.0%												
Ba	6467483	31	31	0.0%												
Be	6467483	0.08	0.08	0.0%												
Bi	6467483	0.01	0.01	0.0%												
Ca	6467483	3.59	3.62	0.8%												
Cd	6467483	0.07	0.07	0.0%												
Ce	6467483	3.88	3.95	1.8%												
Co	6467483	20.7	21.1	1.9%												
Cr	6467483	76.9	77.6	0.9%												
Cs	6467483	1.51	1.47	2.7%												
Cu	6467483	121	118	2.5%												
Fe	6467483	1.85	1.86	0.5%												
Ga	6467483	4.33	4.74	9.0%												
Ge	6467483	0.17	0.16	6.1%												
Hf	6467483	0.03	0.03	0.0%												
Hg	6467483	< 0.01	< 0.01	0.0%												
In	6467483	0.014	0.015	6.9%												
K	6467483	0.08	0.08	0.0%												
La	6467483	1.74	1.75	0.6%												
Li	6467483	11.0	11.5	4.4%												
Mg	6467483	0.74	0.74	0.0%												
Mn	6467483	285	287	0.7%												
Mo	6467483	0.76	0.76	0.0%												
Na	6467483	0.10	0.10	0.0%												
Nb	6467483	0.07	0.11													
Ni	6467483	63.6	62.5	1.7%												
P	6467483	244	241	1.2%												



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965472
PROJECT: CZ-15-08

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ATTENTION TO: BOB MIDDLETON

Pb	6467483	2.76	2.63	4.8%															
Rb	6467483	5.9	6.5	9.7%															
Re	6467483	0.001	< 0.001																
S	6467483	0.318	0.314	1.3%															
Sb	6467483	0.084	0.100	17.4%															
Sc	6467483	5.3	5.3	0.0%															
Se	6467483	0.51	0.57	11.1%															
Sn	6467483	< 0.2	< 0.2	0.0%															
Sr	6467483	25.0	27.8	10.6%															
Ta	6467483	< 0.01	< 0.01	0.0%															
Te	6467483	0.02	0.03																
Th	6467483	0.4	0.2																
Ti	6467483	0.102	0.108	5.7%															
Tl	6467483	0.118	0.112	5.2%															
U	6467483	< 0.05	< 0.05	0.0%															
V	6467483	46.9	47.9	2.1%															
W	6467483	0.386	0.304	23.8%															
Y	6467483	3.71	4.40	17.0%															
Zn	6467483	42.6	41.0	3.8%															
Zr	6467483	0.7	0.7	0.0%															



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B965472
PROJECT: CZ-15-08

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ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

CRM #1 (ref.CDN-ME-1304)														
Parameter	Expect	Actual	Recovery	Limits										
Ag	34.0	36.2	106%	90% - 110%										
Cu	2680	2667	100%	90% - 110%										
Pb	2580	2604	101%	90% - 110%										
Zn	2200	2196	100%	90% - 110%										



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965472

PROJECT: CZ-15-08

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

PROJECT: CZ-15-08

SAMPLING SITE:

AGAT WORK ORDER: 15B965472

ATTENTION TO: BOB MIDDLETON

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Au-FA	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: HARTE GOLD CORPORATION
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ATTENTION TO: BOB MIDDLETON

PROJECT: CZ-15-09

AGAT WORK ORDER: 15B965475

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: May 04, 2015

PAGES (INCLUDING COVER): 14

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

*NOTES

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Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5547318 (6467507)		1.86	0.06	1.39	1.8	<0.005	<5	66	0.14	0.04	1.00	0.05	83.5	8.1	60.3
E5547319 (6467508)		2.76	0.04	2.63	1.3	<0.005	<5	39	0.25	0.39	2.50	0.04	6.14	18.1	121
E5547320 (6467509)		2.22	0.12	1.61	1.1	<0.005	<5	20	0.08	0.63	1.77	0.96	26.3	21.2	103
E5547321 (6467510)		1.12	0.10	1.67	1.5	0.008	<5	34	0.12	1.64	1.27	0.33	30.9	20.5	95.4
E5547322 (6467511)		2.26	0.15	2.98	0.5	<0.005	<5	74	0.09	0.31	1.00	0.07	29.0	30.1	100
E5547323 (6467512)		1.72	0.06	1.34	0.6	<0.005	<5	67	0.07	0.10	1.42	0.03	12.2	12.4	86.5
E5547324 (6467513)		1.82	0.06	1.33	0.8	<0.005	<5	249	0.11	0.10	0.59	0.02	125	6.9	43.6
E5547325 (6467514)		2.58	0.04	1.10	0.8	<0.005	<5	80	0.17	0.05	0.76	0.02	116	5.8	44.2
E5547326 (6467515)		2.44	0.05	1.48	0.5	<0.005	<5	35	0.08	0.05	1.53	0.03	7.73	15.8	133
E5547327 (6467516)		1.68	0.10	1.26	0.7	<0.005	<5	24	1.37	0.31	1.41	0.07	82.2	10.4	80.2
E5547328 (6467517)		0.64	0.10	0.48	2.0	<0.005	<5	42	0.25	0.02	0.64	0.09	186	1.8	17.5
E5547329 (6467518)		2.42	0.02	1.17	1.6	<0.005	<5	87	0.21	0.09	0.62	0.02	97.2	6.9	37.2
E5547330 (6467519)		2.40	0.05	1.88	0.6	<0.005	<5	68	0.09	0.08	1.54	0.03	34.1	11.4	132
E5547331 (6467520)		2.38	0.07	2.29	0.6	<0.005	<5	35	<0.05	0.03	2.03	0.04	5.40	18.5	134
E5547332 (6467521)		2.46	0.24	1.64	0.8	0.005	<5	40	0.34	0.44	0.94	0.09	27.7	24.6	43.9
E5547333 (6467522)		2.42	0.32	1.55	0.5	<0.005	<5	39	0.07	0.22	1.60	0.22	10.4	21.8	47.6
E5547334 (6467523)		2.12	0.17	2.56	0.7	<0.005	<5	42	0.18	0.15	1.65	0.54	28.2	12.4	41.4
E5547335 (6467524)		2.46	0.09	2.50	0.7	<0.005	<5	45	0.14	0.07	1.62	0.05	31.8	5.9	41.2
E5547336 (6467525)		2.06	0.06	1.49	0.8	<0.005	<5	174	0.11	0.03	0.85	0.03	104	7.0	29.5
E5547337 (6467526)		2.36	0.24	1.84	0.5	<0.005	<5	35	0.10	0.22	1.83	0.32	17.5	20.8	58.0
E5547338 (6467527)		2.32	0.13	2.38	0.6	<0.005	<5	53	0.08	0.37	2.34	0.17	10.7	16.5	55.8
E5547339 (6467528)		0.10	0.52	1.30	2180	2.94	<5	87	0.15	0.11	1.97	0.13	24.4	26.4	49.9
E5547340 (6467529)		2.56	0.23	2.92	14.8	0.009	<5	20	0.09	0.14	2.88	0.15	6.54	16.2	51.8
E5547341 (6467530)		2.42	0.21	2.80	3.5	<0.005	<5	102	0.09	0.06	2.22	0.16	13.9	22.5	67.4
E5547342 (6467531)		2.52	0.16	3.53	1.6	<0.005	6	49	0.10	0.03	3.10	0.09	7.44	23.7	68.8
E5547343 (6467532)		2.50	0.16	2.74	1.3	<0.005	7	65	0.09	0.08	2.25	0.12	6.13	24.5	122
E5547344 (6467533)		2.68	0.10	2.76	0.8	<0.005	<5	143	0.07	0.02	1.84	0.06	12.0	27.6	187
E5547345 (6467534)		2.36	0.07	2.20	0.8	<0.005	<5	144	0.26	0.08	1.82	0.03	62.6	20.7	101
E5547346 (6467535)		2.32	0.03	2.14	1.4	<0.005	<5	134	0.13	0.08	1.91	0.03	71.7	19.5	121
E5547347 (6467536)		2.30	0.04	1.61	1.0	<0.005	<5	40	0.31	0.13	1.44	<0.01	29.1	5.9	50.7
E5547348 (6467537)		2.18	0.04	1.78	0.9	<0.005	<5	19	0.93	0.14	1.40	<0.01	34.3	7.1	57.2

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5547349 (6467538)		2.16	0.03	1.55	0.5	<0.005	<5	22	0.24	0.12	1.24	0.01	31.5	5.7	59.6
E5547350 (6467539)		0.62	0.16	0.33	2.1	<0.005	<5	45	0.76	0.03	0.73	0.11	204	1.6	14.9
E5547351 (6467540)		2.44	0.06	2.59	0.4	<0.005	<5	33	0.15	0.03	2.00	0.04	6.83	17.1	116
E5547352 (6467541)		2.72	0.05	3.67	0.3	<0.005	<5	93	0.06	0.04	2.48	0.02	9.65	19.0	188
E5547353 (6467542)		2.10	0.03	1.65	0.4	<0.005	<5	10	0.16	0.10	1.71	0.02	15.0	17.0	116
E5547354 (6467543)		1.94	0.02	1.37	0.6	<0.005	<5	17	0.13	0.02	1.33	0.04	47.6	7.7	28.9
E5547355 (6467544)		1.78	0.03	1.46	0.6	<0.005	<5	49	0.07	0.03	0.93	0.02	43.7	9.1	37.1
E5547356 (6467545)		1.28	0.03	1.08	0.8	<0.005	<5	130	0.13	0.08	0.97	0.02	61.8	10.1	34.0
E5547357 (6467546)		2.10	0.10	0.81	0.5	<0.005	<5	7	0.08	0.15	0.83	0.01	28.0	37.4	34.2
E5547358 (6467547)		2.32	0.11	1.08	0.4	<0.005	<5	2	0.11	0.49	1.11	0.05	32.1	43.2	45.0
E5547359 (6467548)		1.72	0.11	1.25	0.5	<0.005	<5	12	0.14	0.32	1.15	0.11	23.0	25.9	142
E5548810 (6467549)		2.46	0.05	1.41	0.4	<0.005	<5	14	<0.05	0.05	1.93	0.04	1.78	10.2	101
E5548811 (6467550)		0.10	0.52	1.34	2110	2.89	<5	87	0.15	0.11	1.96	0.14	24.9	25.9	49.0
E5548812 (6467551)		2.52	0.12	1.68	15.1	0.011	<5	12	<0.05	0.03	2.81	0.04	1.75	11.3	106

Certified By: 

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cs ppm 0.05	Cu ppm 0.1	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.1	Li ppm 0.1	Mg % 0.01	Mn ppm 1	Mo ppm 0.05
E5547318 (6467507)		2.80	21.3	2.41	7.59	0.22	0.25	<0.01	0.015	0.26	40.5	30.0	0.74	421	0.82
E5547319 (6467508)		13.7	131	2.45	5.17	0.18	0.05	<0.01	0.012	0.20	2.5	15.7	0.86	371	0.59
E5547320 (6467509)		1.60	107	3.61	4.87	0.18	0.21	<0.01	0.084	0.16	11.8	21.9	1.05	462	2.34
E5547321 (6467510)		2.51	118	3.13	6.08	0.19	0.14	<0.01	0.040	0.23	14.1	24.2	0.90	362	1.47
E5547322 (6467511)		10.9	314	5.05	10.3	0.20	0.06	<0.01	0.041	0.57	12.9	64.1	2.73	441	2.03
E5547323 (6467512)		7.87	65.0	2.20	4.18	0.19	0.08	<0.01	0.015	0.21	5.5	19.7	1.05	312	0.40
E5547324 (6467513)		8.11	60.7	2.50	7.93	0.25	0.49	<0.01	0.019	0.81	57.2	32.1	0.73	369	0.76
E5547325 (6467514)		4.84	9.9	2.10	7.55	0.25	0.45	<0.01	0.016	0.38	55.6	23.1	0.63	296	0.74
E5547326 (6467515)		1.27	90.7	2.14	4.06	0.18	0.06	<0.01	0.009	0.15	3.5	26.7	1.26	330	1.24
E5547327 (6467516)		1.10	64.7	2.11	6.52	0.25	0.25	<0.01	0.013	0.10	37.2	18.2	0.88	333	1.32
E5547328 (6467517)		1.35	13.5	3.66	3.71	0.28	0.85	<0.01	0.022	0.26	92.2	3.6	0.08	940	4.19
E5547329 (6467518)		8.69	26.2	2.14	7.03	0.22	0.37	<0.01	0.012	0.50	45.8	23.0	0.73	333	0.72
E5547330 (6467519)		3.83	52.1	1.82	4.48	0.20	0.09	<0.01	0.011	0.40	16.1	17.3	1.12	307	0.53
E5547331 (6467520)		1.51	98.3	2.21	4.52	0.16	0.03	<0.01	0.013	0.23	2.4	28.5	1.42	216	0.30
E5547332 (6467521)		4.27	217	2.42	6.13	0.18	0.14	<0.01	0.061	0.45	12.7	15.9	0.73	219	3.14
E5547333 (6467522)		0.90	174	2.57	4.41	0.17	0.06	<0.01	0.022	0.15	4.5	9.9	0.86	302	0.68
E5547334 (6467523)		3.51	73.0	1.97	7.62	0.15	0.13	<0.01	0.035	0.48	14.2	11.5	0.51	309	1.36
E5547335 (6467524)		4.03	18.6	1.52	7.35	0.14	0.15	<0.01	0.007	0.55	16.8	9.2	0.48	299	1.22
E5547336 (6467525)		4.47	9.1	2.53	7.96	0.24	0.33	<0.01	0.021	0.84	47.6	17.6	0.79	441	0.68
E5547337 (6467526)		2.03	101	3.32	5.16	0.20	0.11	<0.01	0.042	0.34	7.6	7.9	0.86	623	0.97
E5547338 (6467527)		2.47	98.5	2.61	5.49	0.17	0.07	<0.01	0.026	0.27	4.7	6.6	0.90	453	14.6
E5547339 (6467528)		1.09	96.2	6.39	4.53	0.20	0.37	<0.01	0.028	0.06	12.2	4.5	2.17	2040	4.04
E5547340 (6467529)		1.00	134	2.33	5.95	0.17	0.10	<0.01	0.029	0.16	2.7	4.8	0.77	434	0.77
E5547341 (6467530)		3.30	122	3.36	7.14	0.21	0.08	<0.01	0.031	0.45	6.1	11.1	0.79	542	0.94
E5547342 (6467531)		2.10	168	3.16	7.22	0.19	0.08	<0.01	0.020	0.34	2.9	7.5	0.77	531	0.50
E5547343 (6467532)		3.59	158	3.09	5.84	0.18	0.06	<0.01	0.017	0.39	2.5	11.5	0.70	466	0.55
E5547344 (6467533)		3.42	128	3.31	6.86	0.26	0.04	<0.01	0.026	0.55	5.0	25.2	1.26	355	0.59
E5547345 (6467534)		3.44	119	2.53	5.55	0.22	0.05	<0.01	0.021	0.37	26.5	28.6	1.39	328	1.06
E5547346 (6467535)		4.08	75.4	2.58	5.18	0.22	0.05	<0.01	0.011	0.35	31.9	28.6	1.42	334	0.81
E5547347 (6467536)		3.07	15.8	1.17	4.68	0.14	0.10	<0.01	0.005	0.28	15.1	9.6	0.35	200	1.20
E5547348 (6467537)		2.07	15.6	1.25	5.79	0.16	0.11	<0.01	0.008	0.18	17.9	13.3	0.47	206	1.78
E5547349 (6467538)		1.58	11.7	1.24	4.95	0.14	0.15	<0.01	<0.005	0.22	16.2	12.1	0.38	186	1.57

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

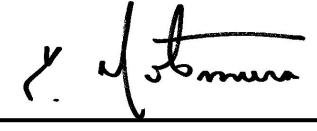
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cs ppm 0.05	Cu ppm 0.1	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.1	Li ppm 0.1	Mg % 0.01	Mn ppm 1	Mo ppm 0.05
E5547350 (6467539)		1.89	20.9	4.20	2.57	0.27	1.31	<0.01	0.031	0.20	101	3.8	0.06	1280	4.07
E5547351 (6467540)		1.47	122	2.21	5.07	0.18	0.04	<0.01	0.014	0.16	2.9	21.1	1.22	282	0.97
E5547352 (6467541)		3.84	73.0	2.02	5.85	0.14	0.03	<0.01	0.007	0.43	4.5	32.3	1.35	231	0.43
E5547353 (6467542)		1.19	189	2.38	5.01	0.20	0.07	<0.01	0.023	0.09	7.3	23.8	1.32	331	0.41
E5547354 (6467543)		0.79	7.8	2.06	7.02	0.18	0.13	<0.01	0.007	0.11	21.4	28.0	0.91	300	0.76
E5547355 (6467544)		2.98	20.4	2.19	6.98	0.18	0.16	<0.01	0.008	0.59	20.7	26.5	0.88	334	0.77
E5547356 (6467545)		1.52	66.2	1.86	5.70	0.19	0.29	<0.01	0.014	0.19	28.0	28.6	0.84	236	0.44
E5547357 (6467546)		0.38	327	1.94	3.71	0.18	0.26	<0.01	0.030	0.06	11.9	14.2	0.50	135	2.61
E5547358 (6467547)		0.28	218	2.41	5.09	0.19	0.22	<0.01	0.031	0.02	13.7	25.3	0.97	263	1.32
E5547359 (6467548)		0.83	134	2.12	3.69	0.19	0.07	<0.01	0.023	0.07	10.1	16.7	1.34	369	0.38
E5548810 (6467549)		1.14	86.8	1.05	2.43	0.15	0.04	<0.01	0.006	0.05	0.7	8.8	0.69	232	0.18
E5548811 (6467550)		1.11	96.2	6.48	4.49	0.20	0.36	<0.01	0.028	0.06	12.8	4.3	2.20	2070	3.37
E5548812 (6467551)		1.07	104	1.11	2.94	0.16	0.05	<0.01	0.007	0.04	0.7	9.3	0.70	260	0.23

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

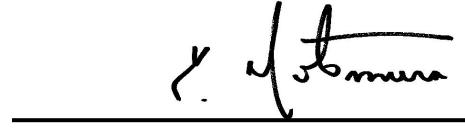
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm
E5547318 (6467507)	0.07	0.22	14.7	623	7.7	18.8	<0.001	0.101	0.09	3.6	0.4	0.4	27.9	<0.01	
E5547319 (6467508)	0.17	0.11	69.7	341	1.5	11.2	<0.001	0.232	0.15	8.1	0.5	<0.2	37.8	<0.01	
E5547320 (6467509)	0.04	0.08	43.9	489	6.2	7.7	0.002	1.37	0.13	5.6	1.4	0.3	13.9	<0.01	
E5547321 (6467510)	0.05	0.14	48.9	539	5.5	13.2	0.001	0.730	0.06	6.6	0.9	0.5	14.3	<0.01	
E5547322 (6467511)	0.05	0.10	55.8	503	3.9	19.7	0.005	0.754	<0.05	9.8	2.2	0.7	7.9	<0.01	
E5547323 (6467512)	0.14	0.10	24.0	398	1.2	36.8	<0.001	0.058	<0.05	9.5	0.4	0.2	12.9	<0.01	
E5547324 (6467513)	0.09	0.38	5.6	1160	4.8	57.9	<0.001	0.237	<0.05	4.0	0.6	0.5	57.0	<0.01	
E5547325 (6467514)	0.08	0.31	4.9	1140	5.7	32.0	<0.001	0.134	0.05	2.7	0.3	0.5	61.9	<0.01	
E5547326 (6467515)	0.11	0.06	40.9	287	3.2	6.3	<0.001	0.105	<0.05	6.9	0.3	<0.2	17.0	<0.01	
E5547327 (6467516)	0.11	0.22	19.7	939	11.9	8.2	<0.001	0.179	<0.05	5.0	0.5	1.8	38.5	<0.01	
E5547328 (6467517)	0.14	6.76	1.5	694	7.9	15.2	0.001	0.071	0.10	2.1	0.9	0.6	17.8	0.08	
E5547329 (6467518)	0.08	0.34	6.3	856	5.4	69.1	<0.001	0.160	0.11	2.5	0.3	0.5	41.6	<0.01	
E5547330 (6467519)	0.20	0.09	31.0	472	2.0	24.6	<0.001	0.083	<0.05	6.3	0.3	0.2	53.2	<0.01	
E5547331 (6467520)	0.06	0.05	95.3	285	2.4	9.9	<0.001	0.133	<0.05	5.2	0.4	<0.2	12.6	<0.01	
E5547332 (6467521)	0.09	0.18	34.0	350	2.6	46.0	0.001	0.632	<0.05	3.7	1.3	1.0	14.4	<0.01	
E5547333 (6467522)	0.09	0.14	36.0	353	2.9	7.3	<0.001	0.420	<0.05	7.4	1.3	0.3	21.6	<0.01	
E5547334 (6467523)	0.17	0.36	16.0	402	9.2	32.2	<0.001	0.378	<0.05	3.4	0.9	0.5	58.6	<0.01	
E5547335 (6467524)	0.21	0.36	10.6	382	6.8	41.6	<0.001	0.162	<0.05	3.2	0.3	0.3	70.6	<0.01	
E5547336 (6467525)	0.08	0.45	4.7	1340	6.3	54.1	<0.001	0.114	<0.05	5.3	0.3	0.6	55.6	<0.01	
E5547337 (6467526)	0.11	0.21	37.8	346	5.7	18.2	<0.001	0.486	<0.05	9.7	0.7	0.9	23.8	<0.01	
E5547338 (6467527)	0.15	0.15	34.9	306	1.8	20.4	0.015	0.200	<0.05	9.5	0.5	0.3	49.6	<0.01	
E5547339 (6467528)	0.12	0.70	110	1810	9.5	3.8	0.002	1.56	4.17	5.2	2.1	0.5	75.3	0.01	
E5547340 (6467529)	0.22	0.21	32.4	368	1.7	6.7	<0.001	0.153	0.06	10.5	0.5	0.3	73.9	<0.01	
E5547341 (6467530)	0.16	0.21	44.6	334	1.6	27.1	0.002	0.455	<0.05	11.1	0.9	0.3	49.6	<0.01	
E5547342 (6467531)	0.23	0.18	47.8	392	1.7	16.9	<0.001	0.355	<0.05	12.1	0.8	0.2	67.4	<0.01	
E5547343 (6467532)	0.13	0.15	55.4	296	2.2	17.9	<0.001	0.442	<0.05	10.3	0.7	0.2	55.1	<0.01	
E5547344 (6467533)	0.12	0.09	94.5	377	1.9	22.6	0.001	0.312	<0.05	11.3	0.5	0.2	42.2	<0.01	
E5547345 (6467534)	0.06	0.07	63.1	787	2.9	21.1	<0.001	0.203	<0.05	6.2	0.4	0.3	24.4	<0.01	
E5547346 (6467535)	0.09	0.10	72.0	947	2.4	23.9	<0.001	0.299	0.12	6.2	0.4	<0.2	50.8	<0.01	
E5547347 (6467536)	0.14	0.26	14.2	369	2.0	32.4	<0.001	0.161	0.07	2.1	0.2	0.3	32.3	<0.01	
E5547348 (6467537)	0.17	0.32	11.8	475	5.7	18.9	<0.001	0.196	<0.05	2.6	<0.2	1.1	45.5	<0.01	
E5547349 (6467538)	0.13	0.30	13.2	411	3.2	14.2	<0.001	0.175	<0.05	2.0	<0.2	0.4	26.3	<0.01	

Certified By: 

**AGAT**Labs
Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015						DATE REPORTED: May 04, 2015						SAMPLE TYPE: Drill Core			
Analyte: Sample ID (AGAT ID)	Unit: RDL:	Na 0.01	Nb 0.05	Ni 0.2	P 10	Pb 0.1	Rb 0.1	Re 0.001	S 0.005	Sb 0.05	Sc 0.1	Se 0.2	Sn 0.2	Sr 0.2	Ta 0.01		
E5547350 (6467539)		0.11	14.9	1.5	639	8.4	13.2	0.002	0.087	0.10	1.7	0.9	1.0	31.0	0.18		
E5547351 (6467540)		0.14	0.69	69.8	418	1.6	6.9	0.001	0.145	<0.05	6.8	0.3	0.2	36.5	<0.01		
E5547352 (6467541)		0.17	0.37	102	224	1.3	19.7	<0.001	0.081	<0.05	4.7	0.3	<0.2	54.2	<0.01		
E5547353 (6467542)		0.10	0.27	52.9	415	0.7	3.0	<0.001	0.123	<0.05	6.8	0.4	0.3	18.5	<0.01		
E5547354 (6467543)		0.08	0.40	11.0	730	1.4	4.4	<0.001	0.075	<0.05	3.3	0.3	0.4	12.4	<0.01		
E5547355 (6467544)		0.07	0.49	13.5	700	1.1	27.5	<0.001	0.028	<0.05	4.0	0.2	0.4	12.0	<0.01		
E5547356 (6467545)		0.10	0.49	14.5	1170	2.4	11.2	<0.001	0.253	<0.05	4.6	0.5	0.5	27.0	<0.01		
E5547357 (6467546)		0.08	0.48	40.0	446	1.4	2.1	0.003	1.06	<0.05	3.1	2.2	1.2	14.3	<0.01		
E5547358 (6467547)		0.10	0.32	35.9	541	2.2	0.5	0.001	0.878	<0.05	5.1	1.5	1.0	11.1	<0.01		
E5547359 (6467548)		0.11	0.11	65.0	448	1.1	2.8	<0.001	0.347	<0.05	7.2	0.7	0.2	16.9	<0.01		
E5548810 (6467549)		0.14	0.09	42.3	177	0.5	3.2	<0.001	0.085	<0.05	4.4	0.3	<0.2	26.6	<0.01		
E5548811 (6467550)		0.12	0.69	107	1770	10.0	3.8	0.002	1.58	4.15	5.2	2.0	0.5	77.7	<0.01		
E5548812 (6467551)		0.15	0.10	47.2	169	0.5	2.9	<0.001	0.137	0.06	4.5	0.5	<0.2	42.2	<0.01		

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AGAT WORK ORDER: 15B965475

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5547318 (6467507)		0.09	7.1	0.147	0.14	1.10	50.5	0.13	7.21	66.1	8.5	
E5547319 (6467508)		0.03	0.3	0.128	0.12	<0.05	73.1	0.46	4.93	26.2	0.9	
E5547320 (6467509)		0.15	1.9	0.042	0.12	0.24	54.4	0.32	5.27	527	7.7	
E5547321 (6467510)		0.14	2.6	0.149	0.18	0.36	65.5	0.31	6.03	249	4.6	
E5547322 (6467511)		0.22	2.2	0.152	0.24	0.33	78.9	0.24	6.21	99.4	2.5	
E5547323 (6467512)		0.08	0.7	0.187	0.39	0.10	83.0	0.20	6.39	23.8	2.0	
E5547324 (6467513)		0.05	7.7	0.193	0.45	1.09	50.7	0.22	6.30	78.4	16.3	
E5547325 (6467514)		0.04	7.4	0.157	0.26	1.04	41.9	0.17	5.18	77.7	14.9	
E5547326 (6467515)		0.03	0.6	0.157	0.04	0.06	70.4	0.15	4.17	25.0	1.9	
E5547327 (6467516)		0.02	5.1	0.141	0.07	0.66	51.6	0.24	5.79	89.9	8.5	
E5547328 (6467517)		0.02	12.6	0.079	0.05	2.67	3.9	0.75	30.7	81.7	31.1	
E5547329 (6467518)		<0.01	8.2	0.162	0.68	1.19	42.7	0.46	5.44	70.8	13.4	
E5547330 (6467519)		<0.01	2.3	0.135	0.21	0.30	53.8	0.27	4.04	31.0	2.5	
E5547331 (6467520)		0.01	0.4	0.117	0.08	<0.05	59.8	0.19	3.51	61.2	0.8	
E5547332 (6467521)		0.09	1.9	0.105	0.61	0.20	30.5	0.25	4.71	55.1	5.2	
E5547333 (6467522)		0.14	0.6	0.118	0.07	0.08	64.2	0.25	4.74	105	1.5	
E5547334 (6467523)		0.10	2.5	0.115	0.33	0.29	28.9	0.21	3.79	208	5.7	
E5547335 (6467524)		0.04	2.9	0.114	0.41	0.33	27.1	0.18	3.31	55.4	5.9	
E5547336 (6467525)		0.02	6.2	0.203	0.42	1.08	53.8	0.18	8.97	70.4	11.2	
E5547337 (6467526)		0.05	1.1	0.163	0.22	0.14	73.0	0.26	5.67	133	2.7	
E5547338 (6467527)		0.06	0.6	0.169	0.22	0.09	76.1	0.22	6.22	61.4	1.4	
E5547339 (6467528)		0.09	2.0	0.102	0.04	0.53	61.1	1.96	14.2	78.4	16.4	3.01
E5547340 (6467529)		0.04	0.3	0.184	0.06	<0.05	81.1	0.51	7.74	44.7	2.3	
E5547341 (6467530)		0.07	0.8	0.177	0.27	0.13	91.6	2.83	6.18	92.7	1.8	
E5547342 (6467531)		0.05	0.3	0.194	0.18	<0.05	104	1.76	7.32	49.8	1.6	
E5547343 (6467532)		0.05	0.3	0.168	0.19	<0.05	86.3	0.55	5.06	69.1	1.5	
E5547344 (6467533)		0.05	0.6	0.164	0.24	0.09	115	5.24	4.20	65.8	0.8	
E5547345 (6467534)		0.04	3.3	0.139	0.23	0.50	67.3	1.05	4.85	41.2	1.5	
E5547346 (6467535)		0.03	3.8	0.134	0.25	0.54	73.9	0.57	5.10	40.3	1.1	
E5547347 (6467536)		0.02	2.8	0.078	0.34	0.45	21.3	0.37	3.20	20.2	3.3	
E5547348 (6467537)		0.02	3.2	0.081	0.18	0.54	27.7	0.35	3.48	22.2	3.7	
E5547349 (6467538)		0.02	2.8	0.076	0.14	0.35	21.0	0.29	3.01	17.1	5.5	

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5547350 (6467539)		0.01	16.9	0.070	0.05	3.33	3.3	1.37	30.6	103	46.5	
E5547351 (6467540)		0.02	0.5	0.109	0.10	0.05	64.9	1.27	3.78	39.5	1.0	
E5547352 (6467541)		0.02	0.9	0.132	0.17	0.13	56.8	0.31	2.42	22.8	0.7	
E5547353 (6467542)		0.02	0.5	0.167	0.02	0.06	75.1	0.51	5.76	42.8	1.8	
E5547354 (6467543)		0.01	2.8	0.141	0.03	0.40	37.8	0.44	5.29	49.6	4.8	
E5547355 (6467544)		<0.01	2.7	0.184	0.18	0.33	41.2	0.31	5.76	54.6	6.6	
E5547356 (6467545)		0.01	5.8	0.195	0.08	0.94	46.6	0.31	7.63	39.7	9.0	
E5547357 (6467546)		0.09	2.4	0.128	0.02	0.25	19.1	0.29	5.02	20.5	8.0	
E5547358 (6467547)		0.19	2.6	0.160	<0.01	0.28	51.0	0.36	5.41	55.0	6.9	
E5547359 (6467548)		0.12	1.3	0.131	0.02	0.17	67.4	0.21	4.61	63.6	1.7	
E5548810 (6467549)		0.05	0.1	0.089	0.02	<0.05	33.0	0.11	3.39	16.1	0.7	
E5548811 (6467550)		0.10	2.0	0.103	0.04	0.56	61.1	2.45	14.2	78.4	15.7	
E5548812 (6467551)		0.05	<0.1	0.099	0.02	<0.05	34.8	0.22	4.32	12.6	1.4	

Comments: RDL - Reported Detection Limit

6467507-6467551 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Quality Assurance - Replicate
 AGAT WORK ORDER: 15B965475
 PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3							
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Ag	6467507	0.06	0.05	18.2%	6467518	0.02	0.04		6467532	0.16	0.15	6.5%				
Al	6467507	1.39	1.41	1.4%	6467518	1.17	1.15	1.7%	6467532	2.74	2.81	2.5%				
As	6467507	1.8	1.6	11.8%	6467518	1.6	1.0		6467532	1.3	0.8					
Au	6467507	< 0.005	< 0.005	0.0%	6467518	< 0.005	< 0.005	0.0%	6467532	< 0.005	< 0.005	0.0%				
B	6467507	< 5	< 5	0.0%	6467518	< 5	< 5	0.0%	6467532	7	7	0.0%				
Ba	6467507	66	68	3.0%	6467518	87	86	1.2%	6467532	65	65	0.0%				
Be	6467507	0.139	0.145	4.2%	6467518	0.21	0.20	4.9%	6467532	0.091	0.096	5.3%				
Bi	6467507	0.04	0.04	0.0%	6467518	0.09	0.09	0.0%	6467532	0.08	0.08	0.0%				
Ca	6467507	1.00	1.02	2.0%	6467518	0.616	0.605	1.8%	6467532	2.25	2.32	3.1%				
Cd	6467507	0.05	0.05	0.0%	6467518	0.02	0.02	0.0%	6467532	0.12	0.12	0.0%				
Ce	6467507	83.5	80.1	4.2%	6467518	97.2	100	2.8%	6467532	6.13	6.35	3.5%				
Co	6467507	8.1	8.4	3.6%	6467518	6.9	6.8	1.5%	6467532	24.5	24.9	1.6%				
Cr	6467507	60.3	60.2	0.2%	6467518	37.2	37.9	1.9%	6467532	122	127	4.0%				
Cs	6467507	2.80	2.75	1.8%	6467518	8.69	9.07	4.3%	6467532	3.59	3.62	0.8%				
Cu	6467507	21.3	22.2	4.1%	6467518	26.2	25.8	1.5%	6467532	158	159	0.6%				
Fe	6467507	2.41	2.46	2.1%	6467518	2.14	2.12	0.9%	6467532	3.09	3.18	2.9%				
Ga	6467507	7.59	7.61	0.3%	6467518	7.03	6.96	1.0%	6467532	5.84	6.03	3.2%				
Ge	6467507	0.218	0.202	7.6%	6467518	0.221	0.227	2.7%	6467532	0.18	0.20	10.5%				
Hf	6467507	0.25	0.29	14.8%	6467518	0.373	0.413	10.2%	6467532	0.061	0.065	6.3%				
Hg	6467507	< 0.01	< 0.01	0.0%	6467518	< 0.01	< 0.01	0.0%	6467532	< 0.01	< 0.01	0.0%				
In	6467507	0.0147	0.0144	2.1%	6467518	0.012	0.012	0.0%	6467532	0.017	0.018	5.7%				
K	6467507	0.264	0.268	1.5%	6467518	0.50	0.50	0.0%	6467532	0.394	0.402	2.0%				
La	6467507	40.5	39.2	3.3%	6467518	45.8	46.9	2.4%	6467532	2.52	2.57	2.0%				
Li	6467507	30.0	32.7	8.6%	6467518	23.0	22.9	0.4%	6467532	11.5	11.9	3.4%				
Mg	6467507	0.744	0.763	2.5%	6467518	0.729	0.720	1.2%	6467532	0.700	0.719	2.7%				
Mn	6467507	421	433	2.8%	6467518	333	329	1.2%	6467532	466	482	3.4%				
Mo	6467507	0.82	0.83	1.2%	6467518	0.72	0.72	0.0%	6467532	0.55	0.54	1.8%				
Na	6467507	0.07	0.07	0.0%	6467518	0.08	0.08	0.0%	6467532	0.13	0.13	0.0%				
Nb	6467507	0.22	0.25	12.8%	6467518	0.34	0.32	6.1%	6467532	0.15	0.16	6.5%				
Ni	6467507	14.7	14.5	1.4%	6467518	6.3	6.4	1.6%	6467532	55.4	57.2	3.2%				
P	6467507	623	607	2.6%	6467518	856	882	3.0%	6467532	296	292	1.4%				



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965475
PROJECT: CZ-15-09

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

Pb	6467507	7.7	7.7	0.0%	6467518	5.39	5.67	5.1%	6467532	2.2	2.1	4.7%					
Rb	6467507	18.8	19.1	1.6%	6467518	69.1	70.3	1.7%	6467532	17.9	17.4	2.8%					
Re	6467507	< 0.001	< 0.001	0.0%	6467518	< 0.001	< 0.001	0.0%	6467532	< 0.001	< 0.001	0.0%					
S	6467507	0.101	0.102	1.0%	6467518	0.160	0.158	1.3%	6467532	0.442	0.433	2.1%					
Sb	6467507	0.09	0.11	20.0%	6467518	0.11	0.07		6467532	< 0.05	< 0.05	0.0%					
Sc	6467507	3.65	3.89	6.4%	6467518	2.5	2.5	0.0%	6467532	10.3	10.8	4.7%					
Se	6467507	0.4	0.4	0.0%	6467518	0.34	0.38	11.1%	6467532	0.73	0.78	6.6%					
Sn	6467507	0.4	0.4	0.0%	6467518	0.5	0.5	0.0%	6467532	0.2	0.2	0.0%					
Sr	6467507	27.9	28.6	2.5%	6467518	41.6	44.3	6.3%	6467532	55.1	54.5	1.1%					
Ta	6467507	< 0.01	< 0.01	0.0%	6467518	< 0.01	< 0.01	0.0%	6467532	< 0.01	< 0.01	0.0%					
Te	6467507	0.09	0.07	25.0%	6467518	< 0.01	< 0.01	0.0%	6467532	0.052	0.059	12.6%					
Th	6467507	7.10	7.19	1.3%	6467518	8.21	8.80	6.9%	6467532	0.3	0.3	0.0%					
Ti	6467507	0.147	0.154	4.7%	6467518	0.162	0.158	2.5%	6467532	0.168	0.175	4.1%					
Tl	6467507	0.14	0.14	0.0%	6467518	0.68	0.70	2.9%	6467532	0.19	0.20	5.1%					
U	6467507	1.10	1.14	3.6%	6467518	1.19	1.21	1.7%	6467532	< 0.05	< 0.05	0.0%					
V	6467507	50.5	50.3	0.4%	6467518	42.7	43.9	2.8%	6467532	86.3	90.5	4.8%					
W	6467507	0.134	0.143	6.5%	6467518	0.46	0.32		6467532	0.55	0.48	13.6%					
Y	6467507	7.21	7.34	1.8%	6467518	5.44	5.60	2.9%	6467532	5.06	5.20	2.7%					
Zn	6467507	66.1	65.5	0.9%	6467518	70.8	68.2	3.7%	6467532	69.1	69.2	0.1%					
Zr	6467507	8.54	9.87	14.4%	6467518	13.4	14.4	7.2%	6467532	1.5	1.2	22.2%					



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B965475
PROJECT: CZ-15-09

5623 McADAM ROAD
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	CRM #1 (ref.CDN-ME-1304)				CRM #2 (ref.CDN-ME-1304)				CRM #3 (ref.CDN-ME-1304)				CRM #4 (ref.CDN-ME-1304)			
	Expect	Actual	Recovery	Limits												
Ag	34.0	36.2	106%	90% - 110%	34.0	37	109%	90% - 110%	34.0	35.6	105%	90% - 110%	34.0	35.6	105%	90% - 110%
Cu	2680	2667	100%	90% - 110%	2680	2725	102%	90% - 110%	2680	2717	101%	90% - 110%	2680	2720	101%	90% - 110%
Pb	2580	2604	101%	90% - 110%	2580	2721	105%	90% - 110%	2580	2582	100%	90% - 110%	2580	2485	96%	90% - 110%
Zn	2200	2196	100%	90% - 110%	2200	2275	103%	90% - 110%	2200	2222	101%	90% - 110%	2200	2145	98%	90% - 110%



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965475

PROJECT: CZ-15-09

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Au-FA	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES

CLIENT NAME: HARTE GOLD CORPORATION
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(416) 368-0999

ATTENTION TO: BOB MIDDLETON

PROJECT: CZ-15-10

AGAT WORK ORDER: 15B965486

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: May 04, 2015

PAGES (INCLUDING COVER): 10

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5548813 (6467583)		2.06	0.01	2.90	2.4	<0.005	<5	1020	0.38	0.04	1.03	0.05	93.5	9.0	54.4
E5548814 (6467584)		2.54	0.04	1.44	4.1	<0.005	<5	508	0.14	0.02	0.69	0.04	104	5.5	50.2
E5548815 (6467586)		2.46	0.04	1.76	0.9	<0.005	<5	236	0.07	0.63	0.16	0.01	17.2	8.6	59.4
E5548816 (6467587)		2.08	0.04	1.54	0.7	<0.005	<5	223	0.09	0.91	0.14	<0.01	16.8	6.4	64.7
E5548817 (6467588)		2.00	0.03	1.84	0.6	<0.005	<5	441	0.14	0.20	0.15	<0.01	19.5	8.2	63.1
E5548818 (6467589)		2.46	0.01	1.64	0.5	<0.005	<5	332	0.23	0.03	0.19	<0.01	36.1	5.3	65.4
E5548819 (6467590)		1.84	0.01	1.41	0.6	<0.005	<5	168	0.18	0.03	0.16	<0.01	36.2	7.0	59.8
E5548820 (6467591)		2.22	0.02	1.30	0.5	<0.005	<5	365	0.06	0.14	0.16	<0.01	25.4	8.5	65.6
E5548821 (6467592)		2.18	0.01	1.50	0.5	<0.005	<5	400	0.22	0.47	0.12	<0.01	42.6	4.7	46.9
E5548822 (6467593)		2.10	<0.01	1.02	0.5	<0.005	<5	145	0.18	0.02	0.15	<0.01	39.2	2.8	38.9
E5548823 (6467594)		0.10	0.49	1.36	2090	2.93	<5	90	0.14	0.11	2.03	0.13	24.5	25.7	48.7
E5548824 (6467595)		1.96	0.08	0.95	16.4	0.011	<5	63	0.12	<0.01	0.16	<0.01	42.2	3.4	34.0
E5548825 (6467596)		2.20	0.01	1.74	3.7	<0.005	<5	240	0.19	0.16	0.14	<0.01	38.7	6.4	81.8
E5548826 (6467597)		2.08	0.01	1.90	2.0	0.011	<5	314	0.19	0.02	0.12	<0.01	45.8	3.9	32.3
E5548827 (6467598)		2.12	<0.01	2.59	1.4	<0.005	<5	833	0.14	0.04	0.13	<0.01	52.6	8.3	40.2
E5548828 (6467599)		2.14	<0.01	1.91	1.2	<0.005	<5	262	0.20	<0.01	0.14	<0.01	51.5	6.1	27.6
E5548829 (6467600)		2.20	0.02	1.35	1.1	<0.005	<5	153	0.18	0.17	0.30	<0.01	38.8	6.3	34.6
E5548830 (6467601)		2.14	0.02	1.67	0.8	<0.005	<5	185	0.17	0.02	0.13	<0.01	45.7	8.1	46.0
E5548831 (6467602)		1.84	<0.01	0.89	1.2	<0.005	<5	109	0.08	0.03	0.15	<0.01	40.7	4.0	29.3

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

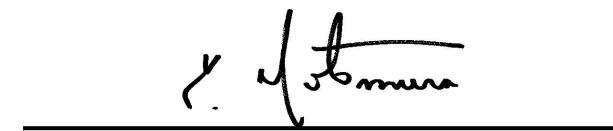
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
E5548813 (6467583)		5.74	13.0	2.61	9.29	0.23	0.10	<0.01	0.021	1.26	43.2	13.8	1.82	424	1.27
E5548814 (6467584)		2.45	36.1	2.02	6.20	0.22	0.23	<0.01	0.009	0.61	52.7	10.8	0.71	401	1.23
E5548815 (6467586)		2.70	69.4	3.54	6.88	0.18	0.05	<0.01	<0.005	0.80	8.2	19.8	2.50	205	1.68
E5548816 (6467587)		2.36	71.4	3.27	6.88	0.17	0.06	<0.01	<0.005	0.75	7.9	15.7	1.21	108	1.86
E5548817 (6467588)		2.68	71.1	3.06	8.22	0.18	0.04	<0.01	0.016	0.90	9.0	15.6	1.26	97	2.03
E5548818 (6467589)		2.82	0.3	1.74	7.12	0.18	0.05	<0.01	<0.005	0.56	17.1	15.4	1.24	77	2.68
E5548819 (6467590)		1.63	1.8	1.62	7.87	0.17	0.05	<0.01	<0.005	0.32	17.2	12.9	1.22	79	1.64
E5548820 (6467591)		0.98	66.1	2.08	5.50	0.17	0.06	<0.01	0.011	0.59	12.3	11.3	0.91	57	1.63
E5548821 (6467592)		1.07	<0.1	1.43	7.19	0.17	0.05	<0.01	<0.005	0.63	20.9	15.2	1.10	79	1.35
E5548822 (6467593)		0.67	<0.1	0.84	5.42	0.17	0.09	<0.01	<0.005	0.28	18.3	10.3	1.07	82	0.84
E5548823 (6467594)		1.09	99.2	6.60	4.30	0.21	0.34	<0.01	0.027	0.06	12.5	4.4	2.24	2100	3.32
E5548824 (6467595)		0.66	<0.1	0.79	5.99	0.17	0.13	<0.01	<0.005	0.19	21.3	11.3	1.11	79	0.98
E5548825 (6467596)		3.57	<0.1	1.34	8.68	0.17	0.07	<0.01	<0.005	0.74	17.6	15.4	1.80	98	3.06
E5548826 (6467597)		3.24	<0.1	0.80	4.41	0.16	0.06	<0.01	<0.005	0.78	21.9	13.1	1.94	57	0.93
E5548827 (6467598)		7.21	<0.1	2.28	9.65	0.18	0.05	<0.01	0.010	1.44	25.4	19.1	2.18	146	1.16
E5548828 (6467599)		5.12	<0.1	1.19	6.95	0.16	0.12	<0.01	<0.005	0.59	25.0	16.7	2.20	83	0.72
E5548829 (6467600)		2.86	<0.1	1.52	6.97	0.16	0.12	<0.01	<0.005	0.47	18.7	11.0	1.16	87	1.44
E5548830 (6467601)		5.59	<0.1	2.24	9.09	0.18	0.08	<0.01	0.006	0.60	21.9	14.7	1.48	116	1.05
E5548831 (6467602)		10.8	<0.1	0.99	4.93	0.17	0.12	<0.01	<0.005	0.49	19.0	9.7	1.22	57	0.92

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

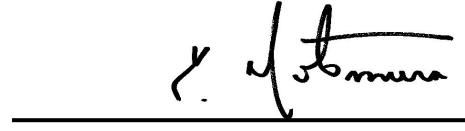
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 04, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
E5548813 (6467583)		0.14	0.17	32.1	1050	4.5	43.9	<0.001	0.047	0.13	5.2	0.3	0.6	117	<0.01
E5548814 (6467584)		0.09	0.38	17.9	700	4.8	29.6	<0.001	0.086	0.05	2.0	0.3	0.3	102	<0.01
E5548815 (6467586)		0.05	0.08	11.7	474	2.0	17.5	<0.001	1.09	<0.05	2.8	1.4	0.3	12.0	<0.01
E5548816 (6467587)		0.05	<0.05	9.2	500	1.2	16.1	<0.001	1.17	<0.05	2.6	1.0	0.4	11.6	<0.01
E5548817 (6467588)		0.06	0.09	8.1	499	1.2	17.5	<0.001	0.715	<0.05	4.0	1.0	0.7	15.9	<0.01
E5548818 (6467589)		0.06	0.08	9.4	539	1.5	11.8	<0.001	0.013	<0.05	4.0	<0.2	0.4	19.1	<0.01
E5548819 (6467590)		0.06	0.12	7.8	470	1.5	7.8	<0.001	0.014	0.05	3.9	<0.2	0.7	14.7	<0.01
E5548820 (6467591)		0.10	0.28	8.2	477	2.0	11.6	<0.001	0.196	<0.05	3.2	0.5	1.0	13.4	<0.01
E5548821 (6467592)		0.09	0.09	8.1	434	1.1	13.3	<0.001	<0.005	<0.05	4.7	<0.2	0.7	19.0	<0.01
E5548822 (6467593)		0.08	<0.05	6.8	449	1.1	5.8	<0.001	0.005	<0.05	3.5	<0.2	0.2	16.4	<0.01
E5548823 (6467594)		0.12	0.61	108	1770	10.0	3.7	0.002	1.64	3.74	4.8	1.9	0.4	74.3	<0.01
E5548824 (6467595)		0.09	<0.05	7.6	506	1.2	4.0	<0.001	<0.005	0.06	3.8	<0.2	0.2	12.2	<0.01
E5548825 (6467596)		0.06	<0.05	24.2	473	1.2	16.4	<0.001	0.007	<0.05	4.9	<0.2	0.4	12.5	<0.01
E5548826 (6467597)		0.05	<0.05	7.1	573	1.3	21.1	<0.001	<0.005	<0.05	2.8	<0.2	0.2	11.3	<0.01
E5548827 (6467598)		0.06	0.14	9.2	561	4.4	34.5	<0.001	<0.005	<0.05	5.0	<0.2	1.2	12.3	<0.01
E5548828 (6467599)		0.05	<0.05	8.8	531	1.0	17.2	<0.001	<0.005	<0.05	3.8	<0.2	0.2	12.5	<0.01
E5548829 (6467600)		0.07	0.25	11.1	490	1.5	11.9	<0.001	<0.005	<0.05	4.1	<0.2	0.7	16.3	<0.01
E5548830 (6467601)		0.08	0.33	15.7	450	1.1	15.3	<0.001	<0.005	<0.05	5.0	<0.2	1.5	8.8	<0.01
E5548831 (6467602)		0.09	<0.05	6.0	520	1.6	19.2	<0.001	<0.005	0.09	3.5	<0.2	0.3	9.9	<0.01

Certified By: 

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 04, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5548813 (6467583)		0.01	8.2	0.180	0.35	1.20	59.4	0.90	9.11	46.5	4.2	
E5548814 (6467584)		0.01	9.3	0.127	0.25	1.34	26.7	0.49	9.01	54.4	9.8	
E5548815 (6467586)		0.08	1.6	0.100	0.10	0.24	30.1	0.25	2.88	15.7	2.4	
E5548816 (6467587)		0.10	1.5	0.076	0.07	0.26	26.8	0.19	2.84	8.4	2.5	
E5548817 (6467588)		0.07	1.4	0.108	0.06	0.22	33.5	0.15	3.45	11.5	2.1	
E5548818 (6467589)		0.03	2.5	0.077	0.05	0.38	37.1	0.10	4.25	7.0	2.0	
E5548819 (6467590)		0.02	2.4	0.049	0.03	0.40	35.5	0.09	4.32	6.8	2.3	
E5548820 (6467591)		0.06	2.0	0.094	0.05	0.30	31.6	0.10	3.23	4.2	2.7	
E5548821 (6467592)		0.04	2.8	0.088	0.05	0.48	34.3	0.07	3.72	7.4	2.2	
E5548822 (6467593)		0.02	2.8	0.036	0.03	0.48	30.1	0.05	3.91	5.5	3.3	
E5548823 (6467594)		0.08	2.2	0.105	0.04	0.57	60.1	2.00	14.1	81.5	14.9	3.07
E5548824 (6467595)		0.03	3.0	0.041	0.02	0.54	30.4	0.17	4.70	5.8	4.7	
E5548825 (6467596)		0.02	3.2	0.073	0.07	0.51	37.7	0.09	4.39	7.1	2.9	
E5548826 (6467597)	<0.01	3.3	0.054	0.08	0.54	26.6	0.07	4.31	5.2	2.2		
E5548827 (6467598)	<0.01	3.4	0.155	0.13	0.51	41.5	0.09	4.80	12.0	2.1		
E5548828 (6467599)	<0.01	3.1	0.050	0.08	0.58	30.0	<0.05	4.51	7.2	4.9		
E5548829 (6467600)	<0.01	3.0	0.077	0.06	0.48	35.6	12.4	4.25	6.4	3.7		
E5548830 (6467601)	<0.01	3.5	0.105	0.07	0.54	42.0	1.55	4.61	7.7	3.1		
E5548831 (6467602)	<0.01	3.0	0.071	0.12	0.47	32.2	0.50	4.51	5.7	4.4		

Comments: RDL - Reported Detection Limit

6467583-6467602 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965486
PROJECT: CZ-15-10

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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<http://www.agatlabs.com>

CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

REPLICATE #1																		
Parameter	Sample ID	Original	Replicate	RPD														
Ag	6467583	0.01	0.02															
Al	6467583	2.90	2.96	2.0%														
As	6467583	2.4	1.8	28.6%														
Au	6467583	< 0.005	< 0.005	0.0%														
B	6467583	< 5	< 5	0.0%														
Ba	6467583	1020	1050	2.9%														
Be	6467583	0.38	0.38	0.0%														
Bi	6467583	0.036	0.033	8.7%														
Ca	6467583	1.03	1.06	2.9%														
Cd	6467583	0.049	0.045	8.5%														
Ce	6467583	93.5	98.9	5.6%														
Co	6467583	8.98	9.86	9.3%														
Cr	6467583	54.4	55.0	1.1%														
Cs	6467583	5.74	5.90	2.7%														
Cu	6467583	13.0	12.5	3.9%														
Fe	6467583	2.61	2.68	2.6%														
Ga	6467583	9.29	10.4	11.3%														
Ge	6467583	0.229	0.237	3.4%														
Hf	6467583	0.097	0.125	25.2%														
Hg	6467583	< 0.01	< 0.01	0.0%														
In	6467583	0.021	0.023	9.1%														
K	6467583	1.26	1.29	2.4%														
La	6467583	43.2	46.6	7.6%														
Li	6467583	13.8	14.1	2.2%														
Mg	6467583	1.82	1.87	2.7%														
Mn	6467583	424	435	2.6%														
Mo	6467583	1.27	1.50	16.6%														
Na	6467583	0.143	0.148	3.4%														
Nb	6467583	0.17	0.21	21.1%														
Ni	6467583	32.1	33.1	3.1%														
P	6467583	1050	1080	2.8%														



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965486
PROJECT: CZ-15-10

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

Pb	6467583	4.5	4.0	11.8%															
Rb	6467583	43.9	48.7	10.4%															
Re	6467583	< 0.001	< 0.001	0.0%															
S	6467583	0.0473	0.0479	1.3%															
Sb	6467583	0.13	0.07																
Sc	6467583	5.2	5.9	12.6%															
Se	6467583	0.3	0.3	0.0%															
Sn	6467583	0.64	0.71	10.4%															
Sr	6467583	117	134	13.5%															
Ta	6467583	< 0.01	< 0.01	0.0%															
Te	6467583	0.014	0.016	13.3%															
Th	6467583	8.2	8.6	4.8%															
Ti	6467583	0.180	0.186	3.3%															
Tl	6467583	0.35	0.35	0.0%															
U	6467583	1.20	1.23	2.5%															
V	6467583	59.4	60.2	1.3%															
W	6467583	0.896	0.845	5.9%															
Y	6467583	9.11	10.0	9.3%															
Zn	6467583	46.5	48.2	3.6%															
Zr	6467583	4.2	5.8																



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B965486
PROJECT: CZ-15-10

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	CRM #1 (ref.CDN-ME-1304)				CRM #2 (ref.CDN-ME-1304)							
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Ag	34.0	36.2	106%	90% - 110%	34.0	36.2	106%	90% - 110%				
Cu	2680	2720	101%	90% - 110%	2680	2667	100%	90% - 110%				
Pb	2580	2621	102%	90% - 110%	2580	2604	101%	90% - 110%				
Zn	2200	2239	102%	90% - 110%	2200	2196	100%	90% - 110%				



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965486

PROJECT: CZ-15-10

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Au-FA	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: HARTE GOLD CORPORATION
8 KING STREET EAST, SUITE 1700
TORONTO, ON M5C1B5
(416) 368-0999

ATTENTION TO: BOB MIDDLETON

PROJECT: CZ-15-11

AGAT WORK ORDER: 15B965491

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: May 05, 2015

PAGES (INCLUDING COVER): 16

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

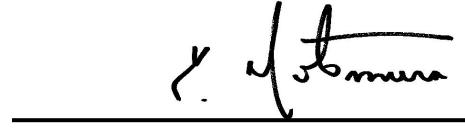
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TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 05, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	RDL:	0.01	0.01	0.01	0.1	0.005	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5
E5548832 (6467637)		1.54	0.05	1.26	4.0	<0.005	<5	304	0.15	0.23	1.06	0.12	147	5.4	5.3
E5548833 (6467638)		1.66	0.02	1.39	1.5	<0.005	<5	168	0.06	0.04	0.80	0.11	41.4	11.7	82.8
E5548834 (6467639)		2.18	0.03	1.43	1.3	<0.005	<5	259	0.09	0.07	0.73	0.06	82.7	9.5	46.2
E5548835 (6467640)		1.16	0.05	2.03	0.8	<0.005	<5	474	0.09	0.09	1.65	0.08	78.0	15.0	107
E5548836 (6467641)		2.36	0.03	3.53	0.7	<0.005	<5	38	0.23	0.02	5.49	0.11	52.3	9.3	23.7
E5548837 (6467642)		1.68	0.04	1.95	0.4	<0.005	<5	783	0.12	0.02	2.06	0.07	109	14.1	67.7
E5548838 (6467643)		2.46	0.04	1.93	0.4	<0.005	<5	149	0.06	<0.01	3.48	0.05	8.80	16.1	93.6
E5548839 (6467644)		2.62	0.07	1.61	0.7	<0.005	<5	59	<0.05	0.02	2.31	0.04	8.60	18.8	95.6
E5548840 (6467645)		2.44	0.05	1.97	0.6	<0.005	<5	194	0.07	0.03	2.19	0.04	9.61	24.0	118
E5548841 (6467646)		0.88	0.05	1.29	0.7	<0.005	<5	420	0.09	0.08	1.03	0.02	112	16.4	124
E5548842 (6467647)		0.52	0.23	0.33	2.5	0.008	<5	41	0.88	0.03	0.80	0.13	221	1.9	3.0
E5548843 (6467648)		2.68	0.02	1.64	1.2	<0.005	<5	323	0.06	0.05	2.19	0.03	34.6	15.6	95.7
E5548844 (6467649)		1.82	0.04	2.40	7.8	<0.005	<5	247	0.07	0.04	2.60	0.06	19.5	22.4	78.8
E5548845 (6467650)		2.26	0.23	1.75	4.2	0.013	<5	60	0.20	0.36	2.26	0.98	33.9	18.6	56.3
E5548846 (6467651)		2.24	0.07	1.23	11.1	<0.005	<5	67	0.06	0.06	0.74	0.08	32.1	11.5	24.7
E5548847 (6467652)		2.58	0.07	1.61	146	<0.005	<5	107	0.09	0.21	3.85	0.11	24.9	38.9	688
E5548848 (6467653)		2.04	0.06	1.84	3.4	<0.005	<5	794	0.11	0.17	1.55	0.03	98.3	26.0	426
E5548849 (6467654)		1.84	0.08	1.54	1.9	<0.005	<5	834	0.19	0.07	0.47	0.02	159	8.3	32.8
E5548850 (6467655)		2.50	0.04	1.79	0.7	<0.005	<5	6	<0.05	0.14	0.37	<0.01	3.14	48.4	1060
E5548851 (6467656)		2.38	0.02	1.33	0.6	<0.005	<5	285	0.07	0.01	0.16	<0.01	37.7	10.7	267
E5548852 (6467657)		1.00	0.01	1.21	0.9	<0.005	<5	106	0.06	0.02	0.19	0.01	37.2	8.6	196
E5548853 (6467658)		0.10	0.50	1.42	2110	2.75	<5	95	0.15	0.10	1.99	0.13	23.2	25.7	48.6
E5548854 (6467659)		2.64	0.13	0.90	14.5	0.007	<5	97	0.05	0.08	0.17	0.01	35.6	5.5	618
E5548855 (6467660)		2.22	0.03	1.05	3.1	<0.005	<5	159	0.07	0.02	0.14	<0.01	37.0	3.8	993
E5548856 (6467661)		2.18	0.02	1.01	1.8	<0.005	<5	180	0.08	0.02	0.12	<0.01	39.4	3.7	1070
E5548857 (6467662)		1.50	0.01	1.40	1.3	<0.005	<5	199	0.12	0.01	0.20	0.06	40.5	5.8	1310
E5548858 (6467663)		1.94	0.05	1.93	1.0	<0.005	<5	553	0.12	0.14	0.17	0.03	25.7	10.0	22.5
E5548859 (6467664)		2.12	0.03	2.10	0.8	<0.005	<5	535	0.17	0.13	0.13	<0.01	20.1	5.7	64.5
E5549160 (6467665)		1.98	0.04	2.45	0.8	<0.005	<5	532	0.22	0.22	0.15	0.07	17.8	7.6	12.6
E5549161 (6467666)		2.14	0.04	2.12	0.6	<0.005	<5	433	0.23	0.19	0.15	<0.01	16.2	6.7	64.6
E5549162 (6467667)		2.30	0.02	2.25	1.2	<0.005	<5	776	0.23	0.11	0.15	0.01	21.6	5.9	16.2

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

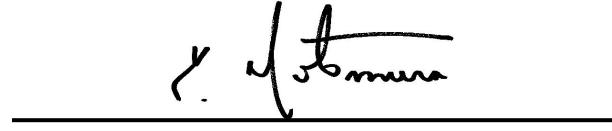
5623 McADAM ROAD
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 05, 2015		SAMPLE TYPE: Drill Core									
Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
Sample ID (AGAT ID)	Unit: RDL:	kg 0.01	ppm 0.01	% 0.01	ppm 0.1	ppm 0.005	ppm 5	ppm 1	ppm 0.05	ppm 0.01	ppm 0.01	ppm 0.01	ppm 0.1	ppm 0.5	
E5549163 (6467668)		2.20	0.03	1.52	0.8	<0.005	<5	328	0.16	0.08	0.15	<0.01	25.3	4.3	74.0
E5549164 (6467669)		0.60	0.17	0.50	2.3	0.006	<5	68	0.62	0.02	0.78	0.10	195	2.0	3.0
E5549165 (6467670)		2.40	0.03	2.33	0.6	<0.005	6	338	0.33	0.08	0.21	0.02	26.1	6.1	71.6
E5549166 (6467671)		2.14	0.02	1.68	0.7	<0.005	<5	193	0.13	0.04	0.18	0.02	29.7	6.2	18.1
E5549167 (6467672)		2.14	0.02	1.37	0.4	<0.005	<5	220	0.09	0.04	0.19	<0.01	31.5	6.8	65.6
E5549168 (6467673)		1.80	0.02	1.75	0.4	<0.005	<5	93	0.16	0.04	0.17	0.12	25.1	10.8	20.9
E5549169 (6467674)		1.82	0.02	1.62	0.5	<0.005	<5	133	0.18	0.04	0.20	0.04	31.8	12.6	62.6
E5549170 (6467675)		2.38	0.01	1.57	0.6	<0.005	<5	52	0.14	0.04	0.14	0.01	29.6	10.5	18.6
E5549171 (6467676)		2.02	<0.01	1.45	0.5	<0.005	<5	64	0.12	0.01	0.12	<0.01	34.4	6.7	55.6
E5549172 (6467677)		2.04	<0.01	1.42	1.2	<0.005	<5	85	0.12	0.01	0.13	<0.01	34.9	8.2	19.1
E5549173 (6467678)		2.10	<0.01	1.33	0.4	<0.005	<5	155	0.19	0.01	0.08	<0.01	37.1	8.3	56.9
E5549174 (6467679)		2.00	<0.01	1.57	0.4	<0.005	<5	74	0.24	0.02	0.16	<0.01	27.5	8.7	21.3
E5549175 (6467680)		0.10	0.48	1.37	2190	3.01	<5	91	0.15	0.11	1.92	0.13	25.9	26.7	49.8
E5549176 (6467681)		2.18	0.07	1.81	16.2	0.009	<5	33	0.27	0.05	0.25	0.04	24.8	8.2	295
E5549177 (6467682)		2.34	0.05	2.54	3.7	<0.005	<5	80	0.29	0.11	3.45	0.02	25.2	37.8	1140
E5549178 (6467683)		1.32	0.03	0.71	2.3	<0.005	<5	23	0.68	0.43	3.33	<0.01	9.83	51.6	741
E5549179 (6467684)		1.20	0.09	1.02	1.7	0.010	<5	12	1.17	0.03	0.16	<0.01	17.6	3.5	97.8
E5549180 (6467685)		1.30	0.41	1.89	1.5	0.019	<5	249	0.18	0.11	0.85	0.14	53.5	45.1	188
E5549181 (6467686)		2.04	0.48	1.93	1.6	0.044	<5	266	0.14	0.17	0.44	0.11	60.4	35.3	152
E5549182 (6467687)		2.08	0.41	2.07	1.1	0.022	<5	207	0.17	0.16	0.72	0.08	60.8	37.1	309
E5549183 (6467688)		1.62	0.25	2.08	0.7	0.016	<5	164	0.20	0.09	0.63	0.06	56.5	33.8	67.8
E5549184 (6467689)		2.18	0.21	1.84	0.6	0.019	<5	227	0.09	0.07	0.75	0.07	70.9	59.4	128
E5549185 (6467690)		0.78	0.05	0.37	0.6	<0.005	28	<1	<0.05	0.12	0.79	0.01	1.95	50.0	1320
E5549186 (6467691)		1.06	0.03	2.13	0.8	<0.005	14	67	0.83	0.22	0.26	0.01	33.3	4.7	50.5

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 05, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cs ppm 0.05	Cu ppm 0.1	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.1	Li ppm 0.1	Mg % 0.01	Mn ppm 1	Mo ppm 0.05
E5548832 (6467637)		8.24	26.0	2.49	7.79	0.27	0.25	<0.01	0.030	0.66	70.3	12.8	0.50	488	0.48
E5548833 (6467638)		6.28	37.9	2.10	5.07	0.20	0.08	<0.01	0.017	0.51	19.5	11.4	1.29	215	0.74
E5548834 (6467639)		7.41	28.6	2.27	7.20	0.23	0.14	<0.01	0.017	0.68	38.6	13.2	1.18	344	0.77
E5548835 (6467640)		9.60	54.0	3.49	9.22	0.23	0.10	<0.01	0.025	1.11	36.8	15.1	1.31	613	0.69
E5548836 (6467641)		4.45	21.6	2.00	10.3	0.16	0.04	<0.01	<0.005	0.79	23.4	7.9	0.61	465	1.31
E5548837 (6467642)		6.56	37.9	3.22	9.34	0.26	0.39	<0.01	0.032	1.50	49.9	23.5	1.66	641	0.55
E5548838 (6467643)		0.88	113	2.29	5.10	0.16	0.06	<0.01	0.019	0.21	3.5	10.5	0.90	492	0.52
E5548839 (6467644)		0.67	159	3.10	5.29	0.13	0.07	<0.01	0.020	0.11	3.4	12.3	0.88	529	0.56
E5548840 (6467645)		1.98	216	3.16	6.61	0.19	0.04	<0.01	0.020	0.30	4.2	18.0	0.95	383	1.70
E5548841 (6467646)		10.5	53.7	2.20	6.70	0.24	0.38	<0.01	0.011	0.78	53.6	17.5	1.09	305	0.34
E5548842 (6467647)		1.96	26.5	4.45	2.72	0.29	1.74	<0.01	0.034	0.21	111	4.2	0.06	1360	3.89
E5548843 (6467648)		3.67	84.7	2.54	5.14	0.21	0.11	<0.01	0.017	0.54	15.2	12.8	0.96	473	0.57
E5548844 (6467649)		2.88	98.4	3.67	6.97	0.20	0.08	<0.01	0.023	0.73	8.3	15.7	1.05	653	0.58
E5548845 (6467650)		1.91	104	2.94	5.96	0.20	0.20	<0.01	0.099	0.43	15.8	12.1	0.98	477	2.95
E5548846 (6467651)		2.14	19.4	1.54	6.20	0.18	0.14	<0.01	0.014	0.55	13.8	14.2	0.74	326	0.83
E5548847 (6467652)		4.73	51.0	2.31	5.25	0.19	0.08	<0.01	0.017	0.91	11.6	17.0	2.16	604	1.15
E5548848 (6467653)		11.8	29.3	2.92	8.43	0.26	0.25	<0.01	0.018	1.25	45.6	18.3	2.34	473	1.33
E5548849 (6467654)		20.8	41.4	2.60	8.79	0.26	0.40	<0.01	0.018	0.91	77.6	22.5	0.99	393	0.25
E5548850 (6467655)		0.56	127	2.44	4.63	0.18	0.03	<0.01	0.006	0.01	1.6	2.0	3.01	159	0.21
E5548851 (6467656)		15.4	3.2	1.63	7.13	0.16	0.09	<0.01	0.010	0.62	17.6	11.8	1.63	100	0.82
E5548852 (6467657)		12.5	2.1	1.45	5.58	0.16	0.10	<0.01	0.006	0.37	18.0	9.3	1.69	111	0.88
E5548853 (6467658)		1.10	97.5	6.50	4.47	0.20	0.36	<0.01	0.029	0.06	12.1	4.3	2.21	2120	3.46
E5548854 (6467659)		9.76	66.6	1.02	4.38	0.15	0.13	<0.01	<0.005	0.29	16.3	8.0	1.16	90	0.67
E5548855 (6467660)		14.1	0.8	0.89	5.81	0.16	0.12	<0.01	<0.005	0.48	17.8	11.2	1.21	93	0.74
E5548856 (6467661)		11.6	1.3	0.82	6.12	0.16	0.11	<0.01	<0.005	0.52	18.8	11.5	1.20	87	0.67
E5548857 (6467662)		9.35	<0.1	1.23	7.74	0.16	0.14	<0.01	0.009	0.55	18.8	15.2	1.80	158	0.81
E5548858 (6467663)		4.33	82.3	2.88	10.1	0.15	0.07	<0.01	0.049	0.94	12.6	27.1	1.36	265	1.38
E5548859 (6467664)		5.31	25.7	2.79	9.52	0.15	0.04	<0.01	0.051	1.04	9.9	27.1	1.21	270	1.30
E5549160 (6467665)		6.58	41.3	3.74	10.4	0.16	0.04	<0.01	0.047	1.05	8.7	33.8	1.35	260	1.28
E5549161 (6467666)		4.67	39.0	3.54	10.2	0.16	0.06	<0.01	0.029	0.99	8.0	24.2	1.00	155	1.21
E5549162 (6467667)		5.75	25.7	3.17	10.4	0.15	0.06	<0.01	0.026	1.04	10.5	22.6	1.15	183	1.41
E5549163 (6467668)		2.60	43.1	2.18	5.28	0.15	0.12	<0.01	0.018	0.58	11.8	19.5	0.91	94	2.20

Certified By:

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

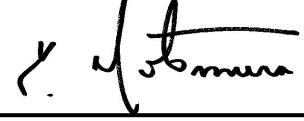
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 05, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cs ppm 0.05	Cu ppm 0.1	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.1	Li ppm 0.1	Mg % 0.01	Mn ppm 1	Mo ppm 0.05
E5549164 (6467669)		1.68	24.0	4.46	3.54	0.30	1.21	<0.01	0.035	0.29	98.1	4.7	0.06	1320	4.01
E5549165 (6467670)		7.02	74.1	2.50	8.11	0.15	0.07	<0.01	0.017	0.65	12.3	42.0	1.35	131	2.00
E5549166 (6467671)		2.29	10.5	2.42	7.36	0.15	0.08	<0.01	0.006	0.43	13.8	17.0	1.19	123	2.04
E5549167 (6467672)		2.08	2.1	2.00	6.54	0.15	0.10	<0.01	<0.005	0.48	14.8	17.3	0.92	83	1.61
E5549168 (6467673)		1.52	4.7	2.86	11.4	0.15	0.07	<0.01	0.006	0.24	11.5	23.3	1.44	233	1.78
E5549169 (6467674)		5.33	4.3	2.55	10.4	0.15	0.07	<0.01	0.005	0.42	15.0	19.6	1.18	170	2.66
E5549170 (6467675)		1.79	3.7	2.49	9.51	0.15	0.07	<0.01	<0.005	0.16	13.9	14.9	1.17	153	1.66
E5549171 (6467676)		0.97	<0.1	2.03	10.8	0.15	0.06	<0.01	<0.005	0.15	16.9	13.8	1.14	118	0.91
E5549172 (6467677)		1.25	<0.1	2.00	9.88	<0.05	0.05	<0.01	<0.005	0.18	17.0	14.2	1.13	130	1.01
E5549173 (6467678)		1.99	<0.1	1.78	9.09	0.15	0.05	<0.01	<0.005	0.42	17.6	16.0	1.00	104	1.09
E5549174 (6467679)		2.51	3.9	2.13	11.5	0.15	0.06	<0.01	0.006	0.28	13.8	22.4	1.59	195	1.14
E5549175 (6467680)		1.15	93.9	6.26	4.72	0.19	0.39	0.01	0.028	0.06	13.1	4.7	2.12	2030	3.53
E5549176 (6467681)		7.97	8.1	2.09	8.67	0.14	0.16	<0.01	0.011	0.29	11.5	25.8	2.83	218	0.74
E5549177 (6467682)		13.5	138	2.87	6.22	0.18	0.06	<0.01	0.012	0.51	13.0	21.0	5.01	567	0.19
E5549178 (6467683)		6.77	21.3	1.34	5.78	0.18	<0.02	<0.01	0.013	0.21	5.6	2.5	2.36	472	0.13
E5549179 (6467684)		1.82	1.6	1.40	6.14	0.15	0.45	<0.01	<0.005	0.04	5.0	14.9	1.80	164	2.48
E5549180 (6467685)		7.10	712	3.04	8.81	0.20	0.21	<0.01	0.033	0.69	24.0	28.3	2.34	268	6.39
E5549181 (6467686)		6.17	1080	3.19	9.01	0.20	0.15	<0.01	0.024	0.90	27.1	29.5	1.59	237	3.56
E5549182 (6467687)		4.21	1010	3.53	10.1	0.23	0.13	<0.01	0.019	0.68	26.5	30.5	2.08	270	4.28
E5549183 (6467688)		3.80	731	3.57	10.0	0.20	0.13	<0.01	0.008	0.58	24.8	27.5	2.38	234	1.57
E5549184 (6467689)		3.52	706	3.83	9.25	0.22	0.12	<0.01	0.008	0.92	32.4	26.5	1.39	223	0.94
E5549185 (6467690)		0.42	4.4	3.28	1.42	0.26	<0.02	<0.01	0.006	<0.01	0.9	4.7	15.3	390	0.19
E5549186 (6467691)		28.7	6.5	0.89	7.13	0.17	0.48	<0.01	<0.005	0.72	11.1	59.1	4.20	999	0.24

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

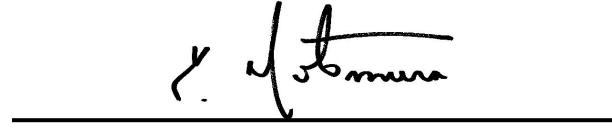
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015						DATE REPORTED: May 05, 2015						SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm		
E5548832 (6467637)		0.05	1.15	2.1	1170	5.6	42.6	<0.001	0.151	0.06	3.7	0.7	0.8	52.4	<0.01		
E5548833 (6467638)		0.09	0.22	22.9	641	2.3	20.3	<0.001	0.042	0.10	5.4	0.4	0.3	16.2	<0.01		
E5548834 (6467639)		0.07	0.43	17.0	847	3.3	29.4	<0.001	0.065	0.08	4.9	0.3	0.4	31.4	<0.01		
E5548835 (6467640)		0.08	0.56	25.8	823	3.2	54.7	<0.001	0.088	0.08	6.4	0.5	0.5	39.7	<0.01		
E5548836 (6467641)		0.12	0.44	16.2	567	1.4	36.7	0.002	0.096	<0.05	4.9	0.4	<0.2	30.7	<0.01		
E5548837 (6467642)		0.06	0.43	27.9	1740	3.8	58.2	<0.001	0.202	<0.05	6.9	0.4	0.9	81.0	<0.01		
E5548838 (6467643)		0.13	0.11	26.9	560	0.8	11.5	0.001	0.148	<0.05	8.4	0.5	<0.2	32.2	<0.01		
E5548839 (6467644)		0.12	0.21	36.2	520	0.7	4.7	0.001	0.302	<0.05	11.0	0.8	0.2	17.4	<0.01		
E5548840 (6467645)		0.11	0.11	39.8	541	1.3	12.5	0.003	0.288	<0.05	10.9	0.7	0.2	27.0	<0.01		
E5548841 (6467646)		0.07	0.21	63.5	1640	4.1	59.1	<0.001	0.258	<0.05	3.1	0.4	0.2	49.1	<0.01		
E5548842 (6467647)		0.10	20.8	1.1	682	8.5	14.4	0.003	0.098	0.11	2.1	1.0	1.1	29.5	0.34		
E5548843 (6467648)		0.15	0.31	28.0	861	1.2	27.2	0.001	0.162	0.11	8.7	0.5	0.2	37.3	<0.01		
E5548844 (6467649)		0.19	0.37	37.6	674	1.2	30.1	0.001	0.333	0.07	12.3	0.7	0.2	40.9	<0.01		
E5548845 (6467650)		0.10	0.23	34.7	589	11.0	22.7	0.003	1.45	0.17	5.0	1.8	0.9	36.6	<0.01		
E5548846 (6467651)		0.11	0.16	19.2	688	1.5	28.2	<0.001	0.178	0.12	5.3	0.3	0.3	16.6	<0.01		
E5548847 (6467652)		0.05	0.14	486	464	3.2	31.7	<0.001	0.776	0.14	4.5	0.7	0.2	55.3	<0.01		
E5548848 (6467653)		0.10	0.47	263	1120	4.0	58.8	<0.001	0.390	<0.05	6.0	0.5	0.4	89.9	<0.01		
E5548849 (6467654)		0.18	1.30	17.0	1100	4.8	69.0	<0.001	0.027	0.14	3.7	0.4	0.4	45.6	0.01		
E5548850 (6467655)		0.01	0.09	361	169	0.5	0.6	<0.001	0.288	<0.05	3.5	0.5	<0.2	5.9	<0.01		
E5548851 (6467656)		0.12	0.13	48.5	363	1.8	24.5	<0.001	0.006	<0.05	7.4	<0.2	0.3	12.2	<0.01		
E5548852 (6467657)		0.12	0.06	40.6	430	1.6	13.7	<0.001	0.006	<0.05	5.2	<0.2	<0.2	13.7	<0.01		
E5548853 (6467658)		0.14	0.80	105	1730	9.0	4.0	0.002	1.64	3.87	5.5	2.1	0.4	76.4	0.01		
E5548854 (6467659)		0.11	0.06	28.2	414	1.0	10.8	<0.001	0.009	0.06	4.4	<0.2	<0.2	10.3	<0.01		
E5548855 (6467660)		0.14	0.05	23.3	404	1.1	17.8	<0.001	<0.005	<0.05	5.3	<0.2	<0.2	10.1	<0.01		
E5548856 (6467661)		0.13	<0.05	24.7	358	0.9	19.0	<0.001	<0.005	<0.05	5.4	<0.2	<0.2	9.1	<0.01		
E5548857 (6467662)		0.13	0.07	30.3	435	4.3	19.6	<0.001	<0.005	<0.05	6.3	<0.2	0.3	13.8	<0.01		
E5548858 (6467663)		0.09	0.25	9.4	298	2.9	25.4	<0.001	0.380	<0.05	5.0	0.2	1.8	16.9	<0.01		
E5548859 (6467664)		0.06	0.25	7.1	372	1.6	24.9	<0.001	0.329	<0.05	4.2	<0.2	2.0	17.4	<0.01		
E5549160 (6467665)		0.05	0.21	5.8	415	7.5	29.5	<0.001	0.797	<0.05	3.2	0.2	1.9	24.2	<0.01		
E5549161 (6467666)		0.05	0.31	7.1	418	2.4	25.9	<0.001	0.887	<0.05	3.6	0.3	1.3	22.0	<0.01		
E5549162 (6467667)		0.06	0.30	5.9	425	1.6	24.7	<0.001	0.392	0.10	4.5	<0.2	2.0	21.2	<0.01		
E5549163 (6467668)		0.10	0.39	9.8	448	0.8	11.8	<0.001	0.230	0.07	4.3	0.3	1.3	15.8	<0.01		

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015						DATE REPORTED: May 05, 2015						SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm		
E5549164 (6467669)		0.18	16.2	0.7	729	6.3	17.7	0.002	0.093	0.10	3.4	1.0	1.0	36.2	0.21		
E5549165 (6467670)		0.08	0.71	8.5	579	3.2	19.8	<0.001	0.055	<0.05	4.4	<0.2	0.8	32.4	<0.01		
E5549166 (6467671)		0.09	0.58	6.6	493	1.6	10.7	<0.001	0.051	<0.05	4.1	<0.2	0.5	14.6	<0.01		
E5549167 (6467672)		0.12	0.55	7.7	542	1.1	11.7	<0.001	0.048	<0.05	3.8	0.2	0.4	14.2	<0.01		
E5549168 (6467673)		0.10	0.34	7.3	519	3.5	7.7	<0.001	0.122	<0.05	4.3	0.2	0.3	14.5	<0.01		
E5549169 (6467674)		0.09	0.38	9.5	573	2.6	18.9	<0.001	0.136	<0.05	4.6	0.2	0.4	16.1	<0.01		
E5549170 (6467675)		0.13	0.41	7.2	401	1.8	5.4	<0.001	0.046	<0.05	4.5	<0.2	0.4	9.6	<0.01		
E5549171 (6467676)		0.14	0.46	8.2	298	2.2	3.7	<0.001	0.006	<0.05	5.2	<0.2	0.4	10.9	<0.01		
E5549172 (6467677)		0.15	0.19	7.2	388	0.9	4.5	<0.001	<0.005	0.12	3.6	<0.2	0.5	9.3	<0.01		
E5549173 (6467678)		0.15	0.47	9.1	195	1.1	10.9	<0.001	<0.005	<0.05	4.7	<0.2	0.7	13.2	<0.01		
E5549174 (6467679)		0.13	0.34	9.7	380	1.2	9.3	<0.001	0.057	<0.05	5.4	<0.2	0.7	12.2	<0.01		
E5549175 (6467680)		0.13	0.81	107	1780	10.0	4.1	0.002	1.55	4.04	5.3	2.1	0.5	78.4	0.01		
E5549176 (6467681)		0.12	0.25	25.0	538	1.5	23.6	<0.001	0.076	0.06	5.4	0.2	0.6	16.4	<0.01		
E5549177 (6467682)		0.04	0.14	325	290	1.7	58.7	<0.001	0.102	<0.05	6.6	0.2	0.3	43.0	<0.01		
E5549178 (6467683)		<0.01	0.25	908	53	0.5	24.2	<0.001	0.327	<0.05	3.7	0.2	0.5	37.5	<0.01		
E5549179 (6467684)		0.08	8.03	22.5	11	1.9	4.3	<0.001	0.015	<0.05	2.4	0.5	0.3	19.9	0.40		
E5549180 (6467685)		0.14	0.54	131	1040	1.9	36.9	0.003	0.171	<0.05	9.7	0.5	0.5	32.2	<0.01		
E5549181 (6467686)		0.13	0.50	184	1230	2.9	27.5	0.001	0.206	0.13	11.3	0.5	1.0	31.0	<0.01		
E5549182 (6467687)		0.08	0.33	114	1250	1.9	24.8	<0.001	0.166	0.05	11.7	0.4	0.6	29.7	<0.01		
E5549183 (6467688)		0.09	0.23	41.6	1170	2.0	23.8	<0.001	0.113	<0.05	7.5	0.3	0.5	27.3	<0.01		
E5549184 (6467689)		0.12	0.51	88.2	981	1.7	32.3	<0.001	0.414	<0.05	8.3	0.4	0.4	23.8	<0.01		
E5549185 (6467690)		<0.01	<0.05	1730	48	0.8	0.5	<0.001	0.102	<0.05	9.7	<0.2	<0.2	32.6	<0.01		
E5549186 (6467691)		0.17	0.95	31.4	47	16.3	59.8	<0.001	0.009	<0.05	7.7	0.3	0.2	27.5	0.15		

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 05, 2015			SAMPLE TYPE: Drill Core		
Sample ID (AGAT ID)	Analyte: Te Unit: ppm RDL: 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5548832 (6467637)	0.02	10.9	0.165	0.35	1.77	38.5	0.18	21.4	82.0	10.2	
E5548833 (6467638)	<0.01	2.8	0.142	0.15	0.44	59.0	0.30	7.05	44.5	2.9	
E5548834 (6467639)	<0.01	5.9	0.173	0.23	0.99	54.2	0.21	11.7	53.3	5.7	
E5548835 (6467640)	<0.01	5.3	0.263	0.42	0.92	79.7	0.18	13.7	79.7	3.9	
E5548836 (6467641)	<0.01	3.4	0.143	0.18	0.70	40.2	0.22	6.88	52.6	1.4	
E5548837 (6467642)	<0.01	7.4	0.291	0.42	1.18	89.5	0.13	11.7	67.9	18.1	
E5548838 (6467643)	0.01	0.5	0.138	0.06	0.06	84.6	0.14	7.09	30.5	1.5	
E5548839 (6467644)	0.04	0.5	0.148	0.03	0.06	90.6	0.25	7.50	37.5	2.0	
E5548840 (6467645)	0.03	0.5	0.195	0.08	0.06	116	0.22	6.36	31.6	0.9	
E5548841 (6467646)	0.01	9.6	0.189	0.54	1.50	63.7	0.15	8.37	36.3	15.6	
E5548842 (6467647)	<0.01	22.3	0.076	0.05	4.06	4.3	1.49	37.5	104	65.7	
E5548843 (6467648)	0.02	2.1	0.196	0.18	0.29	80.2	0.45	7.80	34.8	3.1	
E5548844 (6467649)	0.03	1.1	0.226	0.33	0.15	121	0.43	9.17	41.2	1.9	
E5548845 (6467650)	0.20	2.2	0.075	0.40	0.31	33.9	0.38	5.49	440	6.8	
E5548846 (6467651)	0.08	1.7	0.116	0.40	0.27	49.8	0.17	4.77	70.2	4.7	
E5548847 (6467652)	0.08	1.4	0.084	0.51	0.25	43.7	0.34	5.27	58.5	3.2	
E5548848 (6467653)	0.05	7.9	0.201	0.61	1.36	71.5	0.24	9.08	45.3	11.8	
E5548849 (6467654)	0.02	12.4	0.202	0.55	1.72	45.8	0.21	12.0	48.3	16.4	
E5548850 (6467655)	0.05	0.5	0.026	0.04	0.05	38.6	0.09	0.71	17.0	1.4	
E5548851 (6467656)	0.02	2.5	0.097	0.18	0.42	58.2	0.09	3.36	15.1	3.5	
E5548852 (6467657)	0.01	2.6	0.059	0.10	0.39	43.6	0.08	3.53	12.9	4.0	
E5548853 (6467658)	0.07	2.0	0.118	0.04	0.56	60.1	2.16	14.4	78.8	16.5	3.05
E5548854 (6467659)	0.03	2.3	0.047	0.08	0.31	34.3	0.16	3.37	3.8	5.1	
E5548855 (6467660)	0.01	2.6	0.063	0.10	0.39	33.9	0.07	3.91	<0.5	5.3	
E5548856 (6467661)	<0.01	2.7	0.067	0.10	0.40	34.4	0.05	3.69	<0.5	4.7	
E5548857 (6467662)	<0.01	2.7	0.082	0.12	0.32	40.8	0.10	4.36	13.0	6.0	
E5548858 (6467663)	0.05	2.1	0.140	0.16	0.34	37.8	0.13	3.21	27.3	2.8	
E5548859 (6467664)	0.03	1.5	0.132	0.10	0.25	32.5	0.09	2.91	20.2	1.6	
E5549160 (6467665)	0.03	1.9	0.095	0.35	0.29	26.9	0.10	2.95	34.8	2.2	
E5549161 (6467666)	0.03	1.2	0.125	0.13	0.20	29.8	0.08	2.92	13.7	2.6	
E5549162 (6467667)	0.02	1.5	0.125	0.13	0.25	33.0	0.36	3.29	13.2	2.5	
E5549163 (6467668)	0.01	1.9	0.080	0.07	0.29	31.0	0.20	3.52	4.2	3.5	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 22, 2015			DATE RECEIVED: Apr 22, 2015			DATE REPORTED: May 05, 2015			SAMPLE TYPE: Drill Core			
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Te ppm 0.01	Th ppm 0.1	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Au-FA ppm 0.001
E5549164 (6467669)	<0.01	13.8	0.086	0.05	3.06	3.0	0.89	32.4	99.5	55.9		
E5549165 (6467670)	<0.01	2.1	0.071	0.06	0.30	33.5	0.13	4.89	8.0	2.9		
E5549166 (6467671)	<0.01	2.3	0.063	0.03	0.34	31.6	0.09	4.27	9.1	3.4		
E5549167 (6467672)	<0.01	2.2	0.080	0.04	0.34	29.8	0.07	3.91	4.3	3.8		
E5549168 (6467673)	<0.01	2.4	0.052	0.05	0.36	35.9	0.07	3.67	44.0	3.1		
E5549169 (6467674)	<0.01	2.4	0.076	0.13	0.37	38.0	0.07	4.14	14.6	2.9		
E5549170 (6467675)	<0.01	2.5	0.051	0.03	0.45	36.3	0.05	3.38	9.1	2.2		
E5549171 (6467676)	<0.01	2.6	0.055	0.02	0.52	37.7	<0.05	3.48	5.9	2.1		
E5549172 (6467677)	0.02	2.3	0.051	0.02	0.47	35.7	0.36	3.51	7.7	1.7		
E5549173 (6467678)	<0.01	2.8	0.080	0.05	0.60	41.0	0.06	3.02	5.0	1.9		
E5549174 (6467679)	<0.01	2.5	0.096	0.05	0.47	38.2	0.08	3.77	8.5	2.5		
E5549175 (6467680)	0.11	2.1	0.112	0.04	0.56	61.0	2.04	14.4	75.6	16.1	3.08	
E5549176 (6467681)	0.04	2.5	0.089	0.21	0.33	39.6	0.23	4.21	20.9	6.1		
E5549177 (6467682)	0.02	1.5	0.080	0.70	0.14	46.5	0.28	4.95	13.2	2.4		
E5549178 (6467683)	0.04	0.1	0.019	0.36	0.11	17.9	0.24	3.28	16.0	0.6		
E5549179 (6467684)	0.02	9.3	0.012	0.05	6.82	9.4	1.43	13.1	7.1	5.4		
E5549180 (6467685)	0.10	4.3	0.161	0.40	0.61	80.6	0.33	6.78	26.0	8.2		
E5549181 (6467686)	0.13	3.1	0.218	0.25	0.34	103	0.81	7.99	18.3	6.3		
E5549182 (6467687)	0.13	3.0	0.214	0.26	0.39	119	0.68	6.88	16.2	3.8		
E5549183 (6467688)	0.08	3.6	0.196	0.18	0.47	74.7	0.51	4.96	16.3	4.6		
E5549184 (6467689)	0.09	3.4	0.243	0.34	0.41	83.9	0.37	5.87	13.5	4.5		
E5549185 (6467690)	0.02	0.1	0.017	0.05	<0.05	24.1	0.38	2.90	1.8	<0.5		
E5549186 (6467691)	0.01	12.1	0.015	0.44	21.3	12.9	0.13	9.71	19.1	7.7		

Comments: RDL - Reported Detection Limit

6467637-6467691 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-676) Lithium Borate Fusion - Summation of Oxides, XRF finish

DATE SAMPLED: Apr 22, 2015		DATE RECEIVED: Apr 22, 2015		DATE REPORTED: May 05, 2015		SAMPLE TYPE: Drill Core								
Analyte:	Al ₂ O ₃	BaO	CaO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SiO ₂	TiO ₂	SrO	V ₂ O ₅
Unit:	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
E5548859 (6467664)		15.6	0.09	1.59	0.02	4.33	2.46	2.31	0.03	2.86	0.09	68.0	0.32	0.03 <0.01
E5549185 (6467690)		2.36	<0.01	1.20	2.69	9.70	0.02	35.3	0.11	<0.01	<0.01	37.5	0.02	<0.01 0.02
Analyte: LOI Total														
Unit:	%	%												
Sample ID (AGAT ID)	RDL:	0.01	0.01											
E5548859 (6467664)		2.10	99.8											
E5549185 (6467690)		11.7	101											

Comments: RDL - Reported Detection Limit

Certified By: 



Quality Assurance - Replicate
 AGAT WORK ORDER: 15B965491
 PROJECT: CZ-15-11

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	6467637	0.05	0.03		6467654	0.083	0.088	5.8%	6467671	0.02	0.02	0.0%	6467687	0.405	0.351	14.3%
Al	6467637	1.26	1.26	0.0%	6467654	1.54	1.51	2.0%	6467671	1.68	1.68	0.0%	6467687	2.07	2.07	0.0%
As	6467637	4.0	2.1		6467654	1.9	1.7	11.1%	6467671	0.7	0.4		6467687	1.09	0.82	28.3%
Au	6467637	< 0.005	< 0.005	0.0%	6467654	< 0.005	< 0.005	0.0%	6467671	< 0.005	< 0.005	0.0%	6467687	0.022	0.029	27.5%
B	6467637	< 5	< 5	0.0%	6467654	< 5	< 5	0.0%	6467671	< 5	< 5	0.0%	6467687	< 5	< 5	0.0%
Ba	6467637	304	305	0.3%	6467654	834	822	1.4%	6467671	193	191	1.0%	6467687	207	210	1.4%
Be	6467637	0.15	0.14	6.9%	6467654	0.19	0.19	0.0%	6467671	0.129	0.122	5.6%	6467687	0.17	0.17	0.0%
Bi	6467637	0.23	0.21	9.1%	6467654	0.07	0.07	0.0%	6467671	0.04	0.04	0.0%	6467687	0.157	0.143	9.3%
Ca	6467637	1.06	1.05	0.9%	6467654	0.47	0.47	0.0%	6467671	0.18	0.18	0.0%	6467687	0.720	0.711	1.3%
Cd	6467637	0.12	0.12	0.0%	6467654	0.02	0.02	0.0%	6467671	0.02	0.02	0.0%	6467687	0.075	0.071	5.5%
Ce	6467637	147	151	2.7%	6467654	159	163	2.5%	6467671	29.7	27.8	6.6%	6467687	60.8	59.9	1.5%
Co	6467637	5.39	5.02	7.1%	6467654	8.3	8.2	1.2%	6467671	6.2	6.0	3.3%	6467687	37.1	37.2	0.3%
Cr	6467637	5.30	4.91	7.6%	6467654	32.8	33.1	0.9%	6467671	18.1	18.2	0.6%	6467687	309	312	1.0%
Cs	6467637	8.24	8.38	1.7%	6467654	20.8	21.5	3.3%	6467671	2.29	2.24	2.2%	6467687	4.21	4.06	3.6%
Cu	6467637	26.0	26.9	3.4%	6467654	41.4	40.7	1.7%	6467671	10.5	10.4	1.0%	6467687	1010	1020	1.0%
Fe	6467637	2.49	2.47	0.8%	6467654	2.60	2.58	0.8%	6467671	2.42	2.40	0.8%	6467687	3.53	3.55	0.6%
Ga	6467637	7.79	7.42	4.9%	6467654	8.79	8.69	1.1%	6467671	7.36	7.42	0.8%	6467687	10.1	9.86	2.4%
Ge	6467637	0.27	0.27	0.0%	6467654	0.26	0.26	0.0%	6467671	0.154	0.156	1.3%	6467687	0.229	0.221	3.6%
Hf	6467637	0.247	0.231	6.7%	6467654	0.40	0.40	0.0%	6467671	0.08	0.08	0.0%	6467687	0.13	0.12	8.0%
Hg	6467637	< 0.01	< 0.01	0.0%	6467654	< 0.01	< 0.01	0.0%	6467671	< 0.01	< 0.01	0.0%	6467687	< 0.01	< 0.01	0.0%
In	6467637	0.030	0.029	3.4%	6467654	0.018	0.018	0.0%	6467671	0.006	0.006	0.0%	6467687	0.019	0.018	5.4%
K	6467637	0.657	0.651	0.9%	6467654	0.912	0.903	1.0%	6467671	0.43	0.43	0.0%	6467687	0.675	0.675	0.0%
La	6467637	70.3	68.9	2.0%	6467654	77.6	78.5	1.2%	6467671	13.8	13.4	2.9%	6467687	26.5	26.4	0.4%
Li	6467637	12.8	11.4	11.6%	6467654	22.5	23.4	3.9%	6467671	17.0	16.7	1.8%	6467687	30.5	31.1	1.9%
Mg	6467637	0.50	0.50	0.0%	6467654	0.987	0.980	0.7%	6467671	1.19	1.19	0.0%	6467687	2.08	2.10	1.0%
Mn	6467637	488	498	2.0%	6467654	393	389	1.0%	6467671	123	121	1.6%	6467687	270	274	1.5%
Mo	6467637	0.481	0.464	3.6%	6467654	0.25	0.23	8.3%	6467671	2.04	1.98	3.0%	6467687	4.28	4.48	4.6%
Na	6467637	0.054	0.055	1.8%	6467654	0.18	0.18	0.0%	6467671	0.092	0.095	3.2%	6467687	0.08	0.08	0.0%
Nb	6467637	1.15	1.10	4.4%	6467654	1.30	1.37	5.2%	6467671	0.58	0.53	9.0%	6467687	0.330	0.294	11.5%
Ni	6467637	2.1	1.9	10.0%	6467654	17.0	16.8	1.2%	6467671	6.6	6.6	0.0%	6467687	114	114	0.0%
P	6467637	1170	1170	0.0%	6467654	1100	1110	0.9%	6467671	493	519	5.1%	6467687	1250	1250	0.0%



Quality Assurance - Replicate
 AGAT WORK ORDER: 15B965491
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ATTENTION TO: BOB MIDDLETON

Pb	6467637	5.6	5.4	3.6%	6467654	4.8	4.9	2.1%	6467671	1.6	1.6	0.0%	6467687	1.9	1.9	0.0%
Rb	6467637	42.6	40.3	5.5%	6467654	69.0	69.8	1.2%	6467671	10.7	10.6	0.9%	6467687	24.8	23.9	3.7%
Re	6467637	< 0.001	< 0.001	0.0%	6467654	< 0.001	< 0.001	0.0%	6467671	< 0.001	< 0.001	0.0%	6467687	< 0.001	0.001	
S	6467637	0.151	0.147	2.7%	6467654	0.0272	0.0253	7.2%	6467671	0.051	0.051	0.0%	6467687	0.166	0.165	0.6%
Sb	6467637	0.06	0.06	0.0%	6467654	0.14	0.17	19.4%	6467671	< 0.05	< 0.05	0.0%	6467687	0.05	0.04	22.2%
Sc	6467637	3.7	3.3	11.4%	6467654	3.7	4.0	7.8%	6467671	4.13	4.25	2.9%	6467687	11.7	12.0	2.5%
Se	6467637	0.69	0.64	7.5%	6467654	0.4	0.4	0.0%	6467671	< 0.2	< 0.2	0.0%	6467687	0.4	0.4	0.0%
Sn	6467637	0.79	0.75	5.2%	6467654	0.4	0.4	0.0%	6467671	0.5	0.5	0.0%	6467687	0.6	0.6	0.0%
Sr	6467637	52.4	49.1	6.5%	6467654	45.6	47.6	4.3%	6467671	14.6	15.0	2.7%	6467687	29.7	28.4	4.5%
Ta	6467637	< 0.01	< 0.01	0.0%	6467654	0.01	0.01	0.0%	6467671	< 0.01	< 0.01	0.0%	6467687	< 0.01	< 0.01	0.0%
Te	6467637	0.02	0.02	0.0%	6467654	0.02	0.02	0.0%	6467671	< 0.01	< 0.01	0.0%	6467687	0.13	0.12	8.0%
Th	6467637	10.9	10.6	2.8%	6467654	12.4	12.5	0.8%	6467671	2.25	2.24	0.4%	6467687	3.0	3.0	0.0%
Ti	6467637	0.165	0.162	1.8%	6467654	0.202	0.201	0.5%	6467671	0.063	0.063	0.0%	6467687	0.214	0.214	0.0%
Tl	6467637	0.35	0.34	2.9%	6467654	0.55	0.57	3.6%	6467671	0.03	0.03	0.0%	6467687	0.264	0.270	2.2%
U	6467637	1.77	1.69	4.6%	6467654	1.72	1.73	0.6%	6467671	0.34	0.34	0.0%	6467687	0.39	0.40	2.5%
V	6467637	38.5	38.0	1.3%	6467654	45.8	45.7	0.2%	6467671	31.6	32.1	1.6%	6467687	119	120	0.8%
W	6467637	0.18	0.15	18.2%	6467654	0.212	0.220	3.7%	6467671	0.09	0.07	25.0%	6467687	0.68	0.60	12.5%
Y	6467637	21.4	20.3	5.3%	6467654	12.0	12.4	3.3%	6467671	4.27	4.13	3.3%	6467687	6.88	6.51	5.5%
Zn	6467637	82.0	82.2	0.2%	6467654	48.3	47.5	1.7%	6467671	9.1	8.4	8.0%	6467687	16.2	15.4	5.1%
Zr	6467637	10.2	9.8	4.0%	6467654	16.4	18.3	11.0%	6467671	3.4	3.4	0.0%	6467687	3.80	3.73	1.9%

(201-676) Lithium Borate Fusion - Summation of Oxides, XRF finish

	REPLICATE #1															
Parameter	Sample ID	Original	Replicate	RPD												
Al ₂ O ₃	6467664	15.6	15.4	1.3%												
BaO	6467664	0.09	0.08	7.1%												
CaO	6467664	1.59	1.56	1.6%												
Cr ₂ O ₃	6467664	0.02	0.02	12.5%												
Fe ₂ O ₃	6467664	4.33	4.25	1.8%												
K ₂ O	6467664	2.46	2.41	2.1%												
MgO	6467664	2.31	2.26	2.3%												
MnO	6467664	0.03	0.03	5.6%												
Na ₂ O	6467664	2.86	2.81	1.8%												
P ₂ O ₅	6467664	0.09	0.09	1.1%												
SiO ₂	6467664	68.0	67.0	1.6%												



Quality Assurance - Replicate
AGAT WORK ORDER: 15B965491
PROJECT: CZ-15-11

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

TiO2	6467664	0.32	0.31	3.8%													
SrO	6467664	0.03	0.02	12.2%													
V2O5	6467664	<0.01	<0.01	0.0%													



Quality Assurance - Certified Reference materials
 AGAT WORK ORDER: 15B965491
 PROJECT: CZ-15-11

5623 McADAM ROAD
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	CRM #1 (ref.CDN-ME-1304)				CRM #2 (ref.CDN-ME-1304)				CRM #3 (ref.CDN-ME-1304)				CRM #4 (ref.CDN-ME-1304)			
	Expect	Actual	Recovery	Limits												
Ag	34.0	35.6	105%	90% - 110%	34.0	35.8	105%	90% - 110%	34.0	35	103%	90% - 110%	34.0	34.8	102%	90% - 110%
Cu	2680	2720	101%	90% - 110%	2680	2681	100%	90% - 110%	2680	2688	100%	90% - 110%	2680	2628	98%	90% - 110%
Pb	2580	2485	96%	90% - 110%	2580	2592	100%	90% - 110%	2580	2516	98%	90% - 110%	2580	2530	98%	90% - 110%
Zn	2200	2145	98%	90% - 110%	2200	2103	96%	90% - 110%	2200	2146	98%	90% - 110%	2200	2131	97%	90% - 110%
CRM #5 (ref.CDN-ME-1304)																
Parameter	Expect	Actual	Recovery	Limits												
Ag	34.0	33.9	100%	90% - 110%												
Cu	2680	2662	99%	90% - 110%												
Pb	2580	2458	95%	90% - 110%												
Zn	2200	2093	95%	90% - 110%												

(201-676) Lithium Borate Fusion - Summation of Oxides, XRF finish

Parameter	CRM #1 (sy-4)				CRM #2				CRM #3				CRM #4			
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Al ₂ O ₃	20.69	20.6	99%	90% - 110%												
BaO					0.04	0.04	100%	90% - 110%								
CaO	8.05	8.04	100%	90% - 110%												
Fe ₂ O ₃	6.21	6.29	101%	90% - 110%												
K ₂ O	1.66	1.64	99%	90% - 110%												
MgO	0.54	0.534	99%	90% - 110%												
MnO	0.108	0.113	104%	90% - 110%												
Na ₂ O	7.1	7.20	101%	90% - 110%												
P ₂ O ₅	0.131	0.123	94%	90% - 110%												
SiO ₂	49.9	49.6	99%	90% - 110%												
TiO ₂	0.287	0.294	102%	90% - 110%												
SrO	0.1408	0.138	98%	90% - 110%												



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B965491

PROJECT: CZ-15-11

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Au-FA	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES
Al ₂ O ₃	MIN-200-12027		XRF
BaO	MIN-200-12027		XRF
CaO	MIN-200-12027		XRF
Cr ₂ O ₃	MIN-200-12027		XRF
Fe ₂ O ₃	MIN-200-12027		XRF
K ₂ O	MIN-200-12027		XRF
MgO	MIN-200-12027		XRF
MnO	MIN-200-12027		XRF
Na ₂ O	MIN-200-12027		XRF
P ₂ O ₅	MIN-200-12027		XRF
SiO ₂	MIN-200-12027		XRF
TiO ₂	MIN-200-12027		XRF
SrO	MIN-200-12027		XRF
V ₂ O ₅	MIN-200-12027		XRF
LOI	MIN-200-12021		GRAVIMETRIC
Total	MIN-200-12027		CALCULATION



CLIENT NAME: HARTE GOLD CORPORATION
8 KING STREET EAST, SUITE 1700
TORONTO, ON M5C1B5
(416) 368-0999

ATTENTION TO: BOB MIDDLETON

PROJECT: SZ-15-85

AGAT WORK ORDER: 15B962130

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: Apr 28, 2015

PAGES (INCLUDING COVER): 16

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

*NOTES

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

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

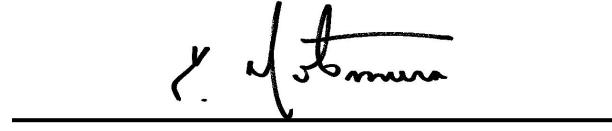
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<http://www.agatlabs.com>

CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015			DATE RECEIVED: Apr 13, 2015			DATE REPORTED: Apr 28, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Ag ppm 0.01	Al % 0.01	As ppm 0.1	Au ppm 0.005	B ppm 5	Ba ppm 1	Be ppm 0.05	Bi ppm 0.01	Ca % 0.01	Cd ppm 0.01	Ce ppm 0.01	Co ppm 0.1	Cr ppm 0.5	Cs ppm 0.05
E5547210 (6439544)		0.05	1.81	2.7	0.005	<5	14	0.09	0.14	2.31	0.07	7.52	23.2	40.7	2.52
E5547211 (6439545)		0.09	1.07	1.8	0.008	<5	72	0.08	0.26	0.55	0.04	27.0	6.5	29.1	5.23
E5547212 (6439546)		0.08	1.40	1.2	0.005	<5	3	0.05	0.05	1.69	0.05	5.51	15.4	22.3	0.96
E5547213 (6439547)		0.11	1.56	1.3	0.014	<5	83	<0.05	0.07	1.36	0.08	19.9	13.9	34.9	5.40
E5547214 (6439548)		0.15	1.31	1.6	0.058	<5	95	<0.05	0.04	1.31	0.08	5.39	14.2	27.4	1.54
E5547215 (6439549)		0.12	1.32	1.2	0.023	<5	74	0.05	0.07	0.50	0.05	29.8	6.5	31.1	7.62
E5547216 (6439550)		0.09	1.27	1.1	0.007	<5	75	0.10	0.08	0.48	0.06	29.6	6.7	18.5	21.5
E5547217 (6439551)		0.14	1.72	1.0	0.016	<5	33	0.19	0.12	1.71	0.33	9.69	18.5	40.2	11.3
E5547218 (6439552)		0.42	1.54	1.8	0.068	<5	26	0.45	0.48	1.08	0.25	41.9	18.9	42.4	52.3
E5547219 (6439553)		0.15	0.21	2.6	0.006	<5	2	1.33	1.29	0.17	0.01	5.67	0.6	4.0	1.58
E5547220 (6439554)		0.57	1.36	2110	2.95	<5	84	0.15	0.12	1.96	0.14	23.2	25.4	49.1	1.08
E5547221 (6439555)		0.87	1.03	3.1	0.550	<5	9	0.80	0.47	1.53	1.71	4.75	32.6	40.6	3.28
E5547222 (6439556)		0.25	1.30	4.0	0.037	<5	30	0.10	0.10	1.33	0.10	12.9	16.0	30.9	8.44
E5547223 (6439557)		0.09	1.23	2.3	0.014	<5	109	0.06	0.05	0.52	0.04	29.5	7.3	33.2	15.5
E5547224 (6439558)		0.19	0.88	1.9	0.208	<5	3	0.08	0.13	1.80	0.09	4.35	16.7	26.8	0.75
E5547225 (6439559)		0.09	1.09	1.5	0.016	<5	192	0.06	0.11	1.04	0.24	36.8	8.5	37.0	4.25
E5547226 (6439560)		0.07	1.02	1.4	0.007	<5	5	<0.05	0.04	2.37	0.08	5.42	17.9	26.2	0.59
E5547227 (6439561)		0.04	1.37	1.2	<0.005	<5	102	<0.05	0.04	1.18	0.06	52.2	9.8	62.2	5.09
E5547228 (6439562)		0.05	0.81	1.2	<0.005	<5	5	<0.05	0.06	2.34	0.06	3.97	14.9	23.0	0.36
E5547229 (6439563)		0.05	1.25	1.7	0.024	<5	83	<0.05	0.07	1.39	0.07	35.0	10.8	42.5	1.78
E5547230 (6439564)		0.03	1.06	2.2	0.021	<5	74	<0.05	0.02	1.65	0.04	41.7	6.9	19.4	1.23
E5547231 (6439565)		0.12	0.30	2.3	<0.005	<5	45	0.43	0.03	0.77	0.10	182	1.7	8.6	1.35
E5547232 (6439566)		0.07	1.09	1.1	0.014	<5	2	<0.05	0.10	1.88	0.05	5.78	15.9	24.5	0.78
E5547233 (6439567)		0.17	1.28	1.0	0.019	<5	15	<0.05	0.15	1.78	0.09	7.12	15.7	32.2	1.33
E5547234 (6439568)		0.23	1.19	0.9	0.023	<5	39	<0.05	0.11	1.79	0.06	5.12	18.1	29.0	2.96
E5547235 (6439569)		2.47	1.68	1.3	7.46	<5	23	0.26	0.81	2.20	4.55	3.30	28.3	38.7	2.09
E5547236 (6439570)		9.90	0.17	2.5	5.34	13	2	<0.05	5.66	0.47	16.6	1.78	4.0	45.4	0.87
E5547237 (6439571)		0.71	1.41	1.2	0.103	<5	16	0.14	0.30	1.90	0.31	3.72	22.7	28.9	2.01
E5547238 (6439572)		0.17	0.96	0.8	0.032	<5	3	<0.05	0.08	1.99	0.10	4.56	12.7	28.5	0.80
E5547239 (6439573)		0.05	1.10	0.7	0.014	<5	276	<0.05	0.05	0.57	0.04	37.9	7.2	18.9	1.20
E5547240 (6439574)		0.05	2.06	0.7	0.008	<5	23	0.06	0.21	3.42	0.10	6.94	21.3	36.4	2.32
E5547241 (6439575)		0.09	1.44	0.7	0.008	<5	80	<0.05	0.04	1.48	0.04	8.08	19.1	43.4	3.74

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015			DATE RECEIVED: Apr 13, 2015			DATE REPORTED: Apr 28, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Ag ppm 0.01	Al % 0.01	As ppm 0.1	Au ppm 0.005	B ppm 5	Ba ppm 1	Be ppm 0.05	Bi ppm 0.01	Ca % 0.01	Cd ppm 0.01	Ce ppm 0.01	Co ppm 0.1	Cr ppm 0.5	Cs ppm 0.05
E5547242 (6439576)		0.56	1.37	2180	2.96	<5	87	0.14	0.11	2.01	0.13	22.3	25.7	50.1	1.01
E5547243 (6439577)		0.19	1.31	15.9	0.017	<5	21	<0.05	0.13	1.91	0.05	6.32	22.2	40.5	2.26
E5547244 (6439578)		0.10	1.23	3.9	0.011	<5	23	<0.05	0.11	1.84	0.05	5.29	17.8	32.3	1.45
E5547245 (6439579)		0.10	1.67	2.2	<0.005	<5	58	0.06	0.13	1.53	0.14	4.79	22.5	79.3	4.46
E5547246 (6439580)		0.07	1.41	1.4	<0.005	<5	2	0.12	0.55	1.42	0.05	5.30	48.7	34.5	0.58
E5547247 (6439581)		0.14	1.66	1.5	0.132	<5	29	0.11	0.59	2.02	0.14	3.54	18.7	62.3	1.01
E5547248 (6439582)		0.16	1.13	0.8	0.066	<5	44	<0.05	0.19	1.10	0.08	3.65	15.3	38.7	1.15

Certified By: 

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

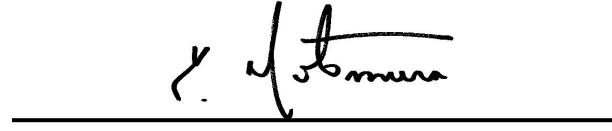
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
E5547210 (6439544)		134	3.23	5.28	0.16	0.11	<0.01	0.023	0.15	3.4	39.5	1.02	543	0.51	0.24
E5547211 (6439545)		59.1	1.89	4.91	0.13	0.23	<0.01	0.010	0.55	15.7	74.7	0.55	321	1.74	0.07
E5547212 (6439546)		118	1.86	3.47	0.14	0.07	<0.01	0.013	0.04	2.6	20.3	0.59	307	0.38	0.16
E5547213 (6439547)		78.2	2.37	4.65	0.14	0.13	<0.01	0.010	0.53	11.2	72.6	0.70	364	0.60	0.11
E5547214 (6439548)		99.4	2.24	3.59	0.22	0.05	<0.01	0.017	0.15	2.4	44.5	0.86	338	0.36	0.15
E5547215 (6439549)		16.9	1.96	5.56	0.13	0.22	<0.01	0.008	0.71	17.6	115	0.61	334	0.72	0.09
E5547216 (6439550)		21.1	1.84	5.61	0.13	0.22	<0.01	0.007	0.62	18.0	115	0.56	312	0.87	0.08
E5547217 (6439551)		79.6	2.77	4.87	0.17	0.14	<0.01	0.019	0.32	4.9	42.9	0.93	458	0.57	0.18
E5547218 (6439552)		84.3	2.98	6.84	0.17	0.23	<0.01	0.015	0.60	22.0	102	0.88	557	1.36	0.12
E5547219 (6439553)		4.8	0.31	4.04	0.10	1.30	<0.01	<0.005	0.10	2.3	3.4	0.04	133	0.42	0.07
E5547220 (6439554)		93.1	6.33	4.46	0.16	0.42	<0.01	0.031	0.06	12.6	4.4	2.17	2050	3.40	0.13
E5547221 (6439555)		136	3.90	3.89	0.21	0.10	<0.01	0.017	0.15	2.1	36.2	0.55	335	1.76	0.05
E5547222 (6439556)		71.9	2.55	4.47	0.16	0.17	<0.01	0.016	0.32	7.0	48.4	0.77	421	1.05	0.12
E5547223 (6439557)		23.2	1.99	5.69	0.15	0.15	<0.01	0.010	0.71	17.2	103	0.61	334	0.89	0.09
E5547224 (6439558)		91.7	2.06	2.81	0.15	0.09	<0.01	0.013	0.06	2.0	13.9	0.57	357	2.07	0.12
E5547225 (6439559)		48.6	1.94	4.00	0.15	0.19	<0.01	0.016	0.34	20.0	34.5	0.58	313	1.33	0.11
E5547226 (6439560)		130	2.02	3.18	0.15	0.08	<0.01	0.015	0.03	2.5	9.0	0.58	374	0.53	0.15
E5547227 (6439561)		22.8	2.17	6.33	0.17	0.18	<0.01	0.012	0.82	27.3	46.8	0.92	397	0.52	0.08
E5547228 (6439562)		129	1.75	1.97	0.14	0.08	<0.01	0.013	0.02	1.7	5.0	0.42	350	0.70	0.12
E5547229 (6439563)		46.9	2.19	5.14	0.14	0.12	<0.01	0.011	0.53	18.7	24.1	0.85	404	1.43	0.07
E5547230 (6439564)		10.1	1.79	4.94	0.15	0.16	<0.01	0.009	0.57	21.4	17.0	0.57	333	0.39	0.06
E5547231 (6439565)		25.3	4.60	2.46	0.24	1.11	<0.01	0.032	0.18	98.4	3.7	0.05	1430	3.31	0.10
E5547232 (6439566)		140	1.98	3.13	0.14	0.08	<0.01	0.014	0.03	2.7	5.3	0.66	341	0.48	0.16
E5547233 (6439567)		144	1.99	3.28	0.14	0.08	<0.01	0.013	0.09	3.4	6.6	0.59	303	3.91	0.17
E5547234 (6439568)		146	2.26	3.61	0.16	0.08	<0.01	0.015	0.16	2.4	7.5	0.69	363	1.61	0.16
E5547235 (6439569)		305	3.94	5.56	0.16	0.10	<0.01	0.023	0.23	1.4	7.7	0.60	408	2.28	0.18
E5547236 (6439570)		530	1.11	0.77	0.11	0.02	0.01	0.037	0.03	1.0	3.1	0.09	82	0.78	0.02
E5547237 (6439571)		167	2.59	3.86	0.14	0.08	<0.01	0.012	0.13	1.7	7.7	0.57	310	0.85	0.13
E5547238 (6439572)		141	1.83	2.76	0.15	0.07	<0.01	0.014	0.04	2.2	4.0	0.60	349	0.31	0.16
E5547239 (6439573)		20.1	1.87	5.46	0.15	0.14	<0.01	0.010	0.63	20.0	26.2	0.63	285	0.40	0.09
E5547240 (6439574)		101	3.28	5.42	0.16	0.06	<0.01	0.016	0.10	3.6	26.4	1.40	525	1.22	0.09
E5547241 (6439575)		103	2.65	4.34	0.16	0.06	<0.01	0.014	0.43	3.8	21.7	1.05	405	0.82	0.12

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Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

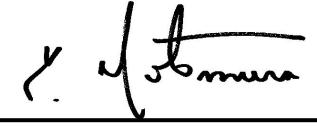
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015		SAMPLE TYPE: Drill Core									
Sample ID (AGAT ID)	Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
RDL:		0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01
E5547242 (6439576)		95.1	6.40	4.55	0.16	0.34	<0.01	0.028	0.06	12.4	4.2	2.18	2080	3.37	0.13
E5547243 (6439577)		122	2.71	4.14	0.15	0.08	<0.01	0.013	0.23	3.1	17.1	0.97	391	0.81	0.12
E5547244 (6439578)		128	2.27	3.57	0.16	0.07	<0.01	0.014	0.14	2.5	11.1	0.81	372	0.50	0.13
E5547245 (6439579)		169	2.93	4.73	0.16	0.04	<0.01	0.013	0.25	2.2	32.2	1.25	383	0.55	0.08
E5547246 (6439580)		136	3.37	3.45	0.15	0.08	<0.01	0.009	0.03	2.7	25.3	1.03	390	1.49	0.06
E5547247 (6439581)		254	2.03	3.01	0.13	0.05	<0.01	0.009	0.06	1.9	4.4	0.55	246	7.37	0.16
E5547248 (6439582)		161	1.97	2.71	0.21	0.04	<0.01	0.012	0.09	1.6	10.5	0.67	246	0.67	0.11

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015			DATE RECEIVED: Apr 13, 2015			DATE REPORTED: Apr 28, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Nb ppm 0.05	Ni ppm 0.2	P ppm 10	Pb ppm 0.1	Rb ppm 0.1	Re ppm 0.001	S % 0.005	Sb ppm 0.05	Sc ppm 0.1	Se ppm 0.2	Sn ppm 0.2	Sr ppm 0.2	Ta ppm 0.01	Te ppm 0.01
E5547210 (6439544)		0.18	50.9	396	0.8	10.9	0.001	0.278	0.15	12.6	0.6	0.3	26.3	0.03	0.05
E5547211 (6439545)		0.24	10.3	416	2.4	44.6	<0.001	0.190	<0.05	3.5	0.3	0.4	11.5	<0.01	0.06
E5547212 (6439546)		0.14	39.0	410	0.7	1.6	0.001	0.178	<0.05	6.7	0.4	<0.2	37.1	<0.01	0.03
E5547213 (6439547)		0.21	34.4	444	1.8	36.5	<0.001	0.217	<0.05	5.1	0.5	0.3	18.3	<0.01	0.05
E5547214 (6439548)		0.12	39.6	375	2.3	9.2	<0.001	0.138	0.10	7.5	0.4	<0.2	14.8	<0.01	0.05
E5547215 (6439549)		0.31	10.1	416	1.6	48.3	<0.001	0.158	<0.05	3.1	0.2	0.4	12.7	<0.01	0.03
E5547216 (6439550)		0.30	9.5	428	3.3	55.0	<0.001	0.124	<0.05	2.8	0.2	0.4	13.9	<0.01	0.03
E5547217 (6439551)		0.09	46.2	401	7.2	40.6	<0.001	0.189	<0.05	9.6	0.5	0.3	37.7	<0.01	0.02
E5547218 (6439552)		0.35	47.6	502	22.4	187	0.001	0.672	<0.05	6.2	0.7	0.7	18.8	<0.01	0.07
E5547219 (6439553)		7.11	1.2	20	11.1	67.8	<0.001	0.011	<0.05	0.3	<0.2	2.3	2.2	0.10	0.03
E5547220 (6439554)		0.90	105	1750	9.3	3.9	0.002	1.55	4.19	4.7	1.9	0.5	79.1	0.01	0.10
E5547221 (6439555)		0.28	80.1	318	18.5	26.3	0.002	1.41	0.07	6.7	1.4	0.5	12.9	<0.01	0.21
E5547222 (6439556)		0.21	39.7	383	2.6	34.0	0.001	0.235	<0.05	7.8	0.4	0.3	16.5	<0.01	0.08
E5547223 (6439557)		0.26	11.5	485	1.7	67.5	<0.001	0.078	<0.05	3.9	0.2	0.4	13.7	<0.01	0.04
E5547224 (6439558)		0.18	44.9	415	2.0	2.7	0.002	0.240	<0.05	7.9	0.4	<0.2	17.5	<0.01	0.04
E5547225 (6439559)		0.31	21.7	364	1.8	34.7	0.001	0.180	<0.05	4.2	0.4	0.3	14.8	<0.01	0.05
E5547226 (6439560)		0.16	46.2	437	0.6	1.0	0.002	0.258	<0.05	7.3	0.7	0.2	23.4	<0.01	0.06
E5547227 (6439561)		0.34	27.3	604	1.9	56.2	<0.001	0.129	<0.05	4.6	0.3	0.2	14.1	<0.01	0.03
E5547228 (6439562)		0.16	40.7	360	1.3	0.7	0.001	0.243	<0.05	6.1	0.6	<0.2	14.1	<0.01	0.03
E5547229 (6439563)		0.20	27.7	505	1.4	27.1	<0.001	0.267	0.08	3.7	0.4	0.3	16.2	<0.01	0.04
E5547230 (6439564)		0.26	9.1	557	1.4	32.2	<0.001	0.116	0.06	2.7	0.2	0.3	23.0	<0.01	0.03
E5547231 (6439565)		12.9	0.8	712	5.7	12.8	<0.001	0.100	0.08	1.7	0.9	0.8	36.1	0.18	0.02
E5547232 (6439566)		0.45	43.9	427	0.5	1.1	0.001	0.208	<0.05	6.7	0.6	<0.2	24.3	<0.01	0.04
E5547233 (6439567)		0.29	43.8	364	1.3	5.3	0.004	0.266	<0.05	6.2	0.6	<0.2	24.9	<0.01	0.06
E5547234 (6439568)		0.16	51.4	371	1.9	12.2	0.002	0.253	<0.05	7.5	0.6	<0.2	16.8	<0.01	0.07
E5547235 (6439569)		0.15	67.4	320	197	12.0	0.002	1.40	0.08	9.9	3.2	1.1	30.8	<0.01	1.57
E5547236 (6439570)		<0.05	8.4	34	2270	3.2	<0.001	0.522	0.44	0.9	10.5	0.3	4.2	<0.01	9.53
E5547237 (6439571)		0.06	60.0	334	21.6	7.4	0.002	0.652	<0.05	6.7	1.5	0.3	20.9	<0.01	2.35
E5547238 (6439572)		0.07	33.0	353	7.0	1.5	<0.001	0.163	<0.05	6.3	0.6	<0.2	17.2	<0.01	0.75
E5547239 (6439573)		0.15	9.5	589	1.5	21.6	<0.001	0.056	<0.05	3.2	0.3	0.2	15.5	<0.01	0.38
E5547240 (6439574)		<0.05	51.2	348	15.3	6.5	0.002	0.312	<0.05	9.5	0.7	<0.2	22.9	<0.01	0.28
E5547241 (6439575)		<0.05	33.7	437	1.0	21.3	0.002	0.204	<0.05	8.2	0.5	<0.2	14.2	<0.01	0.22

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

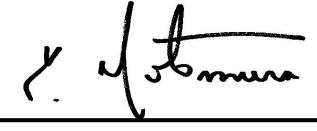
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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015			DATE RECEIVED: Apr 13, 2015			DATE REPORTED: Apr 28, 2015			SAMPLE TYPE: Drill Core						
Sample ID (AGAT ID)	Analyte: Unit: RDL:	Nb ppm 0.05	Ni ppm 0.2	P ppm 10	Pb ppm 0.1	Rb ppm 0.1	Re ppm 0.001	S % 0.005	Sb ppm 0.05	Sc ppm 0.1	Se ppm 0.2	Sn ppm 0.2	Sr ppm 0.2	Ta ppm 0.01	Te ppm 0.01
E5547242 (6439576)		0.57	107	1820	9.4	3.9	0.002	1.58	4.07	4.8	1.9	0.5	79.5	0.02	0.23
E5547243 (6439577)		<0.05	38.2	434	1.4	11.9	0.002	0.444	<0.05	7.8	0.8	<0.2	18.7	<0.01	0.23
E5547244 (6439578)		<0.05	31.8	352	0.9	8.0	0.001	0.301	<0.05	7.7	0.7	<0.2	24.4	<0.01	0.17
E5547245 (6439579)		<0.05	34.1	280	1.2	19.0	<0.001	0.322	<0.05	8.9	0.7	<0.2	13.1	<0.01	0.13
E5547246 (6439580)		<0.05	33.4	344	0.6	1.4	0.001	0.587	<0.05	5.5	0.8	0.2	17.7	<0.01	0.16
E5547247 (6439581)		<0.05	37.1	274	3.0	2.9	0.004	0.607	<0.05	5.1	0.9	<0.2	36.1	<0.01	0.20
E5547248 (6439582)		0.11	27.3	240	0.7	5.7	0.001	0.333	<0.05	5.8	0.5	<0.2	14.2	<0.01	0.19

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PROJECT: SZ-15-85

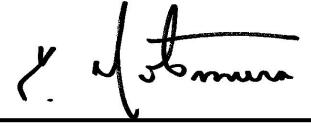
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ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015		SAMPLE TYPE: Drill Core				
Analyte: Sample ID (AGAT ID)	Unit: RDL:	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
E5547210 (6439544)		0.4	0.230	0.08	0.06	101	0.46	9.17	40.6	2.0
E5547211 (6439545)		2.4	0.133	0.35	0.41	34.7	0.37	3.04	54.2	8.5
E5547212 (6439546)		0.3	0.157	0.02	<0.05	61.6	0.18	6.03	23.8	1.3
E5547213 (6439547)		1.5	0.176	0.33	0.24	55.3	0.33	5.14	51.9	3.7
E5547214 (6439548)		0.3	0.142	0.06	<0.05	73.3	0.32	4.91	31.2	0.9
E5547215 (6439549)		2.6	0.153	0.34	0.37	34.0	1.82	3.62	47.7	9.3
E5547216 (6439550)		2.7	0.143	0.42	0.40	32.4	0.46	3.39	58.6	9.0
E5547217 (6439551)		0.7	0.208	0.43	0.12	89.7	0.47	7.34	82.9	3.5
E5547218 (6439552)		3.0	0.167	2.08	0.73	68.8	1.54	6.24	91.7	6.1
E5547219 (6439553)		1.1	<0.005	0.43	1.25	3.1	0.21	3.52	23.5	4.9
E5547220 (6439554)		2.0	0.108	0.04	0.52	59.2	2.10	14.3	78.2	17.0
E5547221 (6439555)		0.2	0.143	0.25	0.08	67.7	8.44	5.51	134	1.9
E5547222 (6439556)		0.9	0.188	0.33	0.12	74.9	1.26	6.15	41.0	4.1
E5547223 (6439557)		2.3	0.161	0.48	0.35	40.3	0.64	3.85	60.1	6.0
E5547224 (6439558)		0.2	0.185	0.04	<0.05	70.4	0.44	6.25	26.6	1.6
E5547225 (6439559)		2.9	0.114	0.23	0.63	48.6	0.21	4.54	69.6	4.6
E5547226 (6439560)		0.3	0.161	0.02	<0.05	67.6	0.18	7.10	33.6	1.4
E5547227 (6439561)		3.7	0.159	0.34	0.69	55.7	0.21	3.92	62.8	6.3
E5547228 (6439562)		0.2	0.147	0.01	<0.05	53.8	0.17	5.18	27.4	1.4
E5547229 (6439563)		2.4	0.153	0.19	0.40	48.2	2.17	3.80	51.0	4.0
E5547230 (6439564)		2.8	0.143	0.21	0.51	34.4	0.98	3.83	53.2	5.5
E5547231 (6439565)		12.8	0.075	0.04	2.92	2.4	0.94	28.7	111	50.2
E5547232 (6439566)		0.3	0.141	0.02	<0.05	63.8	0.48	6.40	26.7	1.4
E5547233 (6439567)		0.4	0.150	0.05	0.06	61.1	0.46	5.99	27.7	1.5
E5547234 (6439568)		0.2	0.176	0.09	<0.05	72.3	0.39	6.53	26.9	1.5
E5547235 (6439569)		0.2	0.185	0.09	<0.05	95.9	1.41	6.75	404	2.1
E5547236 (6439570)		0.1	0.019	0.05	<0.05	11.9	0.17	0.61	1630	<0.5
E5547237 (6439571)		0.2	0.146	0.11	<0.05	64.7	0.44	5.23	54.7	1.6
E5547238 (6439572)		0.2	0.148	0.02	<0.05	59.3	0.15	5.42	26.3	1.1
E5547239 (6439573)		2.5	0.155	0.12	0.44	43.4	0.45	2.82	54.4	4.3
E5547240 (6439574)		0.4	0.149	0.06	0.05	104	0.30	5.00	62.1	1.3
E5547241 (6439575)		0.4	0.194	0.15	0.05	84.0	0.18	5.36	35.8	1.1

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

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ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015		SAMPLE TYPE: Drill Core			
Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Sample ID (AGAT ID)	Unit: RDL:	ppm 0.1	% 0.005	ppm 0.01	ppm 0.05	ppm 0.5	ppm 0.05	ppm 0.5	ppm 0.5
E5547242 (6439576)		1.9	0.110	0.04	0.52	60.7	1.83	14.5	80.6
E5547243 (6439577)		0.3	0.170	0.09	<0.05	75.4	0.26	5.87	32.3
E5547244 (6439578)		0.2	0.157	0.06	<0.05	70.5	0.20	5.89	30.3
E5547245 (6439579)		0.2	0.176	0.13	<0.05	89.2	0.19	4.48	58.5
E5547246 (6439580)		0.2	0.179	0.02	<0.05	77.1	0.37	4.52	30.2
E5547247 (6439581)		0.1	0.107	0.03	<0.05	43.6	0.37	3.72	38.5
E5547248 (6439582)		0.2	0.104	0.04	<0.05	49.2	0.79	3.28	29.1

Comments: RDL - Reported Detection Limit

6439544-6439582 Au determination by this method is semi-quantitative due to small sample size.

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

5623 MCADAM ROAD
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<http://www.agatlabs.com>

CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015		SAMPLE TYPE: Drill Core
Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au	Au-Grav		
	Unit:	kg	ppm	g/t		
E5547210 (6439544)		2.42	0.006			
E5547211 (6439545)		3.12	0.007			
E5547212 (6439546)		2.68	0.010			
E5547213 (6439547)		2.02	0.037			
E5547214 (6439548)		2.16	0.082			
E5547215 (6439549)		1.42	0.013			
E5547216 (6439550)		2.04	0.017			
E5547217 (6439551)		1.22	0.009			
E5547218 (6439552)		1.02	0.080			
E5547219 (6439553)		0.56	0.008			
E5547220 (6439554)		0.10	3.11			
E5547221 (6439555)		1.48	0.622			
E5547222 (6439556)		2.14	0.124			
E5547223 (6439557)		1.20	0.019			
E5547224 (6439558)		1.62	0.288			
E5547225 (6439559)		1.58	0.011			
E5547226 (6439560)		1.68	0.008			
E5547227 (6439561)		1.76	0.004			
E5547228 (6439562)		1.06	0.006			
E5547229 (6439563)		2.22	0.117			
E5547230 (6439564)		2.20	0.026			
E5547231 (6439565)		0.74	0.002			
E5547232 (6439566)		2.34	0.014			
E5547233 (6439567)		2.50	0.030			
E5547234 (6439568)		2.48	0.021			
E5547235 (6439569)		1.02	8.29			
E5547236 (6439570)		0.48	>10	13.7		
E5547237 (6439571)		0.66	0.131			
E5547238 (6439572)		2.44	0.024			
E5547239 (6439573)		2.74	0.013			
E5547240 (6439574)		1.36	0.010			

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

DATE SAMPLED: Apr 13, 2015		DATE RECEIVED: Apr 13, 2015		DATE REPORTED: Apr 28, 2015	SAMPLE TYPE: Drill Core
Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au	Au-Grav	
	Unit:	kg	ppm	g/t	
E5547241 (6439575)		2.46	0.009		
E5547242 (6439576)		0.10	3.01		
E5547243 (6439577)		2.52	0.009		
E5547244 (6439578)		2.52	0.008		
E5547245 (6439579)		1.20	0.004		
E5547246 (6439580)		2.26	0.005		
E5547247 (6439581)		0.64	0.031		
E5547248 (6439582)		0.90	0.243		

Comments: RDL - Reported Detection Limit

Certified By: 



Quality Assurance - Replicate
AGAT WORK ORDER: 15B962130
PROJECT: SZ-15-85

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2											
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	6439582	0.16	0.11		6439563	0.05	0.06	18.2%								
Al	6439544	1.81	1.76	2.8%	6439563	1.25	1.25	0.0%								
As	6439582	0.8	0.8	0.0%	6439563	1.7	1.2									
Au	6439582	0.066	0.117		6439563	0.024	0.035									
B	6439582	< 5	< 5	0.0%	6439563	< 5	< 5	0.0%								
Ba	6439544	14	13	7.4%	6439563	83	82	1.2%								
Be	6439582	< 0.05	< 0.05	0.0%	6439563	< 0.05	< 0.05	0.0%								
Bi	6439582	0.19	0.17	11.1%	6439563	0.074	0.077	4.0%								
Ca	6439544	2.31	2.22	4.0%	6439563	1.39	1.33	4.4%								
Cd	6439582	0.076	0.074	2.7%	6439563	0.07	0.07	0.0%								
Ce	6439582	3.65	3.45	5.6%	6439563	35.0	35.8	2.3%								
Co	6439582	15.3	15.4	0.7%	6439563	10.8	9.94	8.3%								
Cr	6439544	40.7	40.3	1.0%	6439563	42.5	42.6	0.2%								
Cs	6439582	1.15	1.06	8.1%	6439563	1.78	1.77	0.6%								
Cu	6439544	134	131	2.3%	6439563	46.9	45.7	2.6%								
Fe	6439544	3.23	3.17	1.9%	6439563	2.19	2.18	0.5%								
Ga	6439582	2.71	2.84	4.7%	6439563	5.14	4.80	6.8%								
Ge	6439582	0.21	0.21	0.0%	6439563	0.144	0.148	2.7%								
Hf	6439582	0.040	0.035	13.3%	6439563	0.12	0.12	0.0%								
Hg	6439582	< 0.01	< 0.01	0.0%	6439563	< 0.01	< 0.01	0.0%								
In	6439582	0.0116	0.0113	2.6%	6439563	0.0106	0.0101	4.8%								
K	6439544	0.15	0.15	0.0%	6439563	0.53	0.53	0.0%								
La	6439582	1.61	1.52	5.8%	6439563	18.7	18.7	0.0%								
Li	6439582	10.5	10.8	2.8%	6439563	24.1	21.6	10.9%								
Mg	6439544	1.02	0.99	3.0%	6439563	0.845	0.840	0.6%								
Mn	6439544	543	523	3.8%	6439563	404	390	3.5%								
Mo	6439582	0.666	0.649	2.6%	6439563	1.43	1.21	16.7%								
Na	6439544	0.24	0.23	4.3%	6439563	0.07	0.07	0.0%								
Nb	6439582	0.112	0.103	8.4%	6439563	0.201	0.153	27.1%								
Ni	6439544	50.9	50.9	0.0%	6439563	27.7	27.6	0.4%								
P	6439544	396	406	2.5%	6439563	505	507	0.4%								



Quality Assurance - Replicate
 AGAT WORK ORDER: 15B962130
 PROJECT: SZ-15-85

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ATTENTION TO: BOB MIDDLETON

Pb	6439582	0.66	0.58	12.9%	6439563	1.44	1.48	2.7%												
Rb	6439582	5.73	5.78	0.9%	6439563	27.1	25.1	7.7%												
Re	6439582	0.001	0.001	0.0%	6439563	< 0.001	< 0.001	0.0%												
S	6439544	0.278	0.268	3.7%	6439563	0.267	0.258	3.4%												
Sb	6439582	< 0.05	< 0.05	0.0%	6439563	0.08	< 0.05													
Sc	6439582	5.81	5.87	1.0%	6439563	3.7	3.7	0.0%												
Se	6439582	0.55	0.55	0.0%	6439563	0.4	0.4	0.0%												
Sn	6439582	< 0.2	< 0.2	0.0%	6439563	0.27	0.25	7.7%												
Sr	6439582	14.2	14.5	2.1%	6439563	16.2	15.2	6.4%												
Ta	6439582	< 0.01	< 0.01	0.0%	6439563	< 0.01	< 0.01	0.0%												
Te	6439582	0.19	0.16	17.1%	6439563	0.04	0.05	22.2%												
Th	6439582	0.2	0.2	0.0%	6439563	2.4	2.5	4.1%												
Ti	6439544	0.230	0.225	2.2%	6439563	0.153	0.152	0.7%												
Tl	6439582	0.04	0.04	0.0%	6439563	0.194	0.199	2.5%												
U	6439582	< 0.05	< 0.05	0.0%	6439563	0.401	0.406	1.2%												
V	6439544	101	99.3	1.7%	6439563	48.2	47.9	0.6%												
W	6439582	0.79	0.31		6439563	2.17	2.12	2.3%												
Y	6439582	3.28	3.34	1.8%	6439563	3.80	3.49	8.5%												
Zn	6439544	40.6	40.4	0.5%	6439563	51.0	50.6	0.8%												
Zr	6439582	0.7	0.7	0.0%	6439563	3.96	3.79	4.4%												

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

	REPLICATE #1				REPLICATE #2				REPLICATE #3								
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD					
Au	6439544	0.006	0.007	15.4%	6439563	0.117	0.051		6439582	0.243	0.385						



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B962130
PROJECT: SZ-15-85

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	CRM #1 (ref.CDN-ME-1304)				CRM #2 (ref.CDN-ME-1304)				CRM #3 (ref.1P5K)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Ag	34.0	35.4	104%	90% - 110%	34.0	35.3	104%	90% - 110%								
Cu	2680	2703	101%	90% - 110%	2680	2659	99%	90% - 110%								
Pb	2580	2540	98%	90% - 110%	2580	2538	98%	90% - 110%								
Zn	2200	2165	98%	90% - 110%	2200	2158	98%	90% - 110%								

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

	CRM #1 (ref.1P5K)				CRM #2 (ref.GSP7J)				CRM #3 (ref.1P5K)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	1.44	1.44	100%	90% - 110%	0.722	0.751	104%	90% - 110%	1.44	1.51	105%	90% - 110%				



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B962130

PROJECT: SZ-15-85

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Au-Grav	MIN-200-12006		GRAVIMETRIC



CLIENT NAME: HARTE GOLD CORPORATION
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ATTENTION TO: BOB MIDDLETON

PROJECT: SZ-15-86

AGAT WORK ORDER: 15B963302

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, Data Review Supervisor

DATE REPORTED: Apr 24, 2015

PAGES (INCLUDING COVER): 7

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 15B963302

PROJECT: SZ-15-86

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

DATE SAMPLED: Apr 16, 2015		DATE RECEIVED: Apr 16, 2015		DATE REPORTED: Apr 24, 2015		SAMPLE TYPE: Drill Core
Sample ID (AGAT ID)	Analyte:	Sample Weight	Unit:	kg	Au	ppm
	RDL:			0.01		0.001
E5547249 (6448398)		1.60		0.006		
E5547250 (6448399)		2.64		0.003		
E5547251 (6448400)		2.44		0.004		
E5547252 (6448401)		2.88		0.015		
E5547253 (6448402)		2.22		0.009		
E5547254 (6448403)		2.06		0.218		
E5547255 (6448404)		2.16		0.041		
E5547256 (6448406)		2.30		0.032		
E5547257 (6448407)		2.32		0.008		
E5547258 (6448408)		1.56		0.027		
E5547259 (6448409)		0.10		2.95		
E5547260 (6448410)		1.44		0.030		
E5547261 (6448411)		0.86		0.025		
E5547262 (6448412)		2.38		0.048		
E5547263 (6448413)		1.44		0.004		
E5547264 (6448414)		1.74		0.047		
E5547265 (6448415)		1.90		0.042		
E5547266 (6448416)		2.50		0.118		
E5547267 (6448417)		3.06		0.005		
E5547268 (6448418)		2.22		0.017		
E5547269 (6448419)		2.52		0.012		
E5547270 (6448420)		0.82		0.001		
E5547271 (6448421)		1.46		0.017		
E5547272 (6448422)		0.76		0.199		
E5547273 (6448423)		1.36		>10		
E5547274 (6448424)		2.54		0.075		
E5547275 (6448425)		1.20		0.031		
E5547276 (6448426)		2.44		0.005		
E5547277 (6448427)		2.58		0.004		
E5547278 (6448428)		1.72		0.006		
E5547279 (6448429)		2.10		0.009		

Certified By: 



Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B963302

PROJECT: SZ-15-86

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

DATE SAMPLED: Apr 16, 2015		DATE RECEIVED: Apr 16, 2015		DATE REPORTED: Apr 24, 2015	SAMPLE TYPE: Drill Core
Sample ID (AGAT ID)	Analyte: Analyte: Unit: RDL:	Sample Login Weight	Au		
E5547280 (6448430)		1.34	0.014		
E5547281 (6448431)		0.10	3.02		
E5547282 (6448432)		2.44	0.006		
E5547283 (6448433)		2.46	0.007		
E5547284 (6448434)		2.38	0.005		
E5547285 (6448435)		1.04	0.006		
E5547286 (6448436)		1.10	0.047		
E5547287 (6448437)		1.32	<0.001		
E5547288 (6448438)		1.44	0.019		

Comments: RDL - Reported Detection Limit

Certified By: 

**AGAT**

Laboratories

Certificate of Analysis

AGAT WORK ORDER: 15B963302

PROJECT: SZ-15-86

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

(202-121) Fire Assay - Metallic Gold - ICP Finish (1000g)

DATE SAMPLED: Apr 16, 2015		DATE RECEIVED: Apr 16, 2015			DATE REPORTED: Apr 24, 2015		SAMPLE TYPE: Drill Core
Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction		
Sample ID (AGAT ID)	Unit: RDL:	g/t 0.01	g 0.01	g/t 0.01	g/t 0.01		
E5547273 (6448423)		7.39	46.3	815.2	84.2	3.03	

Comments: RDL - Reported Detection Limit

Certified By: 



Quality Assurance - Replicate
AGAT WORK ORDER: 15B963302
PROJECT: SZ-15-86

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3							
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Au	6448398	0.006	0.006	0.0%	6448418	0.017	0.017	0.0%	6448436	0.047	0.052	10.1%				



Quality Assurance - Certified Reference materials
AGAT WORK ORDER: 15B963302
PROJECT: SZ-15-86

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CLIENT NAME: HARTE GOLD CORPORATION

ATTENTION TO: BOB MIDDLETON

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

Parameter	CRM #1 (ref.GS6D)				CRM #2 (ref.GSP7J)											
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	6.09	5.51	91%	90% - 110%	0.722	0.663	92%	90% - 110%								



Method Summary

CLIENT NAME: HARTE GOLD CORPORATION

AGAT WORK ORDER: 15B963302

PROJECT: SZ-15-86

ATTENTION TO: BOB MIDDLETON

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Metallic Gold	MIN-200-12004		ICP/OES
Plus (+) Fraction Weight	MIN-200-12004		ICP/OES
Minus (-) Fraction Weight	MIN-200-12004		ICP/OES
Au Assay (+) Fraction	MIN-200-12004		ICP/OES
Au Assay (-) Fraction	MIN-200-12004		ICP/OES