

**2015 ASSESSMENT REPORT – RED MOUNTAIN PROPERTY**

**SOIL GEOCHEMISTRY**

**YMEP #15-030**

**MAYO MINING DISTRICT**

**NTS 115P/15, UTM NAD 83: 413900E, 7094000N**

**(263 CLAIMS)**

JC 1-3 (YCO2667-YCO2669)  
ICE 1-2 (YCO2260-YC02261)  
ICE 4 (YCO2262)  
ICE 6-14 (YCO2263-YC02271)  
ICE 16-17 (YCO2272-YC02273)  
ICE 19-30 (YCO2274-YC02285)  
ICE 32-49 (YCO2286-YC02303)  
ICE 51 (YCO2772)  
ICE 52-55 (YCO2306-YC02309)  
FROST 1-2 (YD86908-YD86909)  
FROST 3-63 (YD102703-YD102763)  
FROST 64-102 (YD102764-YD102802)  
FROST 103-131 (YD122903-YD122931)  
RED 21-80 (YF47391-YF47450)  
RED 81-100 (YF47371-YF47390)

Prepared for:

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November 10<sup>th</sup>, 2015

Period of work: July 17<sup>th</sup>- August 15<sup>th</sup>, 2015



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## SUMMARY

This technical report documents the qualifying mineral exploration work conducted during the 2015 exploration program on AM Gold Inc.'s Red Mountain Property and has been provided to satisfy the reporting requirements for Yukon assessment reports and the Target Evaluation section of the Yukon Mineral Exploration Program (YMEP). Partial funding for the 2015 exploration work conducted on the Red Mountain Property was provided through YMEP (#15-030).

The Red Mountain property is known to host an intrusion-related gold deposit with an inferred resource estimated at over 127 million tonnes grading 0.48 g/t Au, using a cut-off grade of 0.3 g/t Au within a 0.2 g/t Au wireframe (Cole, 2012). This deposit is still open in several directions. The mineralization occurs in a mid-Cretaceous quartz monzonite stock as well as in the adjacent hornfelsed metasedimentary rocks. There are two styles of gold mineralization: steep sulphide-quartz veins and zones of disseminated sulphides. The majority of work to date has been focused on the historic soil sampling grid of the Ice and JC claims. A recent geophysical and geological analysis, incorporating both government surveys and the company's private data sets, highlights the potential of areas located beyond this historical soil grid (Costantini, 2010).

The 2015 exploration program focused on these under-explored areas over zones modeled to be favourable for additional gold mineralization and followed the recommendations stated in both reports (Costantini 2010 and Cole, 2012). Soil sampling, prospecting and geological mapping was conducted in order to outline new areas of potential gold mineralization and provide new geophysical targets and tighter spaced geochemical survey follow-up of gold anomalies. The program also included some prospecting in the vicinity of the old Treadwell adit and sampling of the dump rock. An additional 80 quartz mining claims (the Red Claims) were staked in two separate blocks contiguous to the existing AM Gold Inc. property.

The 2015 exploration program on the Red Mountain property was completed during July and August and was conducted by Fox Exploration Ltd., an exploration services contractor based in Whitehorse, Yukon. From July 17<sup>th</sup> to August 15<sup>th</sup>, a 3-person crew was mobilized with pickup trucks to the Red Mountain property, a seasonal camp was constructed, and a geochemical soil sampling survey as well as limited geological mapping and prospecting was completed. 523 soil samples and 20 rock samples were collected. Soil sampling was conducted using augers and mattocks along a defined survey grid. Sample intervals were 50 metres and line spacing was 150 metres. Five prospecting traverses were completed during this time.

The 2015 exploration program was successful in defining a new gold anomaly, centered approximately 1 kilometre west of the current inferred resource that exhibits about the same area footprint of the inferred resource area and ranges in values from 99 ppb gold to 572.6 ppb gold. Another >99 ppb gold anomaly was also defined in the south-eastern portion of the 2015 geochemistry soil survey grid in the vicinity of the Treadwell vein area.

The old Treadwell vein dumps were also sampled and returned select grab samples of 12.1 g/t Au and 9.0 g/t Au from the upper and lower dumps respectively. Historical information on the orientation of the Treadwell vein is limited, as only the adit dumps exist, the adit itself being buried under the talus slope. Mapping and sampling during traversing in this area identified a potential new orientation for the Treadwell vein based on evidence that the vein occupies a fault structure oriented in a more north-easterly direction than previously postulated in earlier reports.

A float rock sample taken while soil sampling north of Gem Creek (Figure 20) was assayed and returned a value of 3604.5 ppb Au (Sample # 45861).

## LOCATION AND ACCESS

AM Gold's Red Mountain property consists of 263 contiguous mineral claims, which are located on NTS map sheet 115P/ 15 at latitude 63°58' N and longitude 136°45' W, or UTM NAD 83 coordinates 413900E, 7094000N (Figure 1) at the northern limit of the Mayo mining district. The property is located approximately 60 km northwest of the town of Mayo, and 130 km east-southeast of Dawson City.

The Clear Creek road, which branches off the Klondike Highway, provides access to the area. A road leads to the adjoining Regent Ventures Ltd. property and goes up the headwaters of Hobo Creek to reach the claim block. Helicopter charter is available from the town of Mayo.

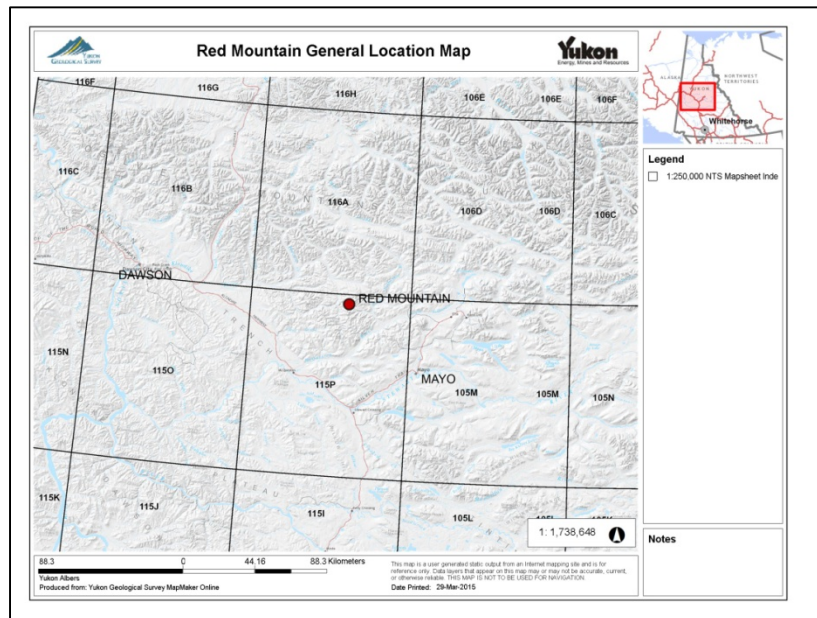


FIGURE 1 - GENERAL LOCATION MAP

## CLAIM DATA

AM Gold's Red Mountain property consists of 263 contiguous mineral claims, which include three full fractions and one partial fraction and 80 new RED claims staked during 2015. The claims are located on NTS map sheet 115P15 at latitude 61°30' north and longitude 130°00' west (Figure 2) and are registered with the Mayo Mining Recorder. The Ice, JC and Frost claims are registered in the name of AM Gold Inc. and the newly staked RED claims are registered under the names of the claim stakers, Ryan Coe and Andrew Lane. Application to transfer the RED claims to AM Gold has been submitted to the Mining Recorder. The property consists of four contiguous claim blocks. The northern block includes the Ice and JC claims which have received most of the work to date and hosts an inferred resource of over 127 million tonnes grading 0.48 g/t Au (Cole, 2012). The Frost claims were added at a later date. The RED Claims, staked in 2015, are in two separate blocks, one block being south of the Ice and JC claims and one block to the east of the Ice Claims. The detailed claim data is found in Appendix A and the summary claim data is listed below in Table 1.





**TABLE 1 - SUMMARY CLAIM DATA**

<i>Claim Name</i>	<i>Claim No.</i>	<i>Grant Number</i>	<i>Expiry Date</i>
RED	21 - 26	YF47391-396	28/07/2016
RED	27 - 58	Y47397-428	28/07/2016
RED	59 - 80	YF47429-450	28/07/2016
RED	81 - 90	YF47371-380	28/07/2016
RED	91 -100	YF47381-390	28/07/2016
ICE	1 - 2	YC02260 - 261	24/12/2019
ICE	4	YC02262	24/12/2019
ICE	6 - 14	YC02263 - 271	24/12/2019
ICE	16 -17	YC02272 -273	24/12/2019
ICE	19 - 30	YC02274 -285	24/12/2019
ICE	32 - 49	YC02286 - 303	24/12/2019
ICE	51	YC02772	09/07/2019
ICE	52 - 55	YC02306 - 309	24/12/2019
JC	1 - 3	YC02667 - 669	13/09/2016
Frost	1 - 2	YD86908 - 909	31/05/2016
Frost	3 - 16	YD102703 - 716	31/05/2016
Frost	17 - 22	YD102717 -722	31/05/2016
Frost	23 -28	YD102723 - 728	31/05/2016
Frost	29 -30	YD102729 - 730	31/05/2016
Frost Fr.	31	YD102731	31/05/2016
Frost	32 - 51	YD102732 - 751	31/05/2016
Frost	52 - 63	YD102752 - 763	31/05/2016
Frost	64 - 67	YD102764 - 767	31/05/2016
Frost	68 - 71	YD102768 - 771	31/05/2016
Frost	72 - 93	YD102772 - 793	31/05/2016
Frost	94 - 102	YD122794 -802	31/05/2016
Frost	103	YD122903	31/05/2016
Frost	104 - 119	YD122904 - 919	31/05/2016
Frost	120 - 129	YD122920 - 929	31/05/2016
Frost	130 - 131	YD122930 - 931	31/05/2016

# GEOLOGY AND MINERALIZATION

## REGIONAL SCALE

The property is located in rocks of western Selwyn Basin, where Late Proterozoic and Paleozoic basinal sediments accumulated at or near the western margin of ancestral North America. These rocks were later imbricated into several stacked thrust sheets during Jura-Cretaceous plate convergence, resulting in the Robert Service, Tombstone and Dawson thrusts. The Red Mountain area is located on the hanging wall of the Robert Service thrust sheet. Several post-kinematic magmatic provinces resulted from this convergence and intrude and stitch the stacked thrust sheets. The late Cretaceous Tombstone Intrusive Suite, dated at around 92 Ma, defines a magmatic and metallogenic province known for its intrusion-hosted and intrusion-related gold, tungsten, uranium and skarn occurrences and have become high priority exploration targets.

The brittle siliceous clastic rocks as well as the calcareous units of lower Selwyn Basin, in contact with or in proximity to these intrusions, form favourable hosts for various vein and replacement-type mineralization. A structural control usually influences the orientation of mineralized structures. Many examples of such occurrences are found in the area. The discovery and development of the Fort Knox deposit near Fairbanks, Alaska, and the realization that equivalent rocks occurred in western Selwyn Basin (on the other side of the Tintina fault), created an exploration boom in the 1990's where Brewery Creek, Dublin Gulch, Scheelite Dome and Clear Creek as well as Red Mountain were developed and understood to be to be examples of mineralization or deposits hosted in Cretaceous Tombstone Suite intrusions and their hornfelsed sedimentary hosts. Intrusion-related gold deposits include the Eagle Zone at Dublin Gulch, which contains an indicated mineral resource of 4.8 million ounces (151 million grams) gold, at a grade of 0.68 g/t (<http://www.vitgoldcorp.com>). The Brewery Creek deposits combined contain inferred and indicated resources of 1.5 million ounces (47 million grams) gold, at grades ranging from 0.93 g/t to 1.37 g/t (<http://www.goldenpredator.com>). The Fort Knox deposit contains a proven and probable reserve of 2.4 million ounces (75 million grams) gold at a grade of 0.47 g/t Au, a measured and indicated resource of 1.45 million ounces (46 million grams) at a grade of 0.43 g/t gold and an inferred resource of 189,000 ounces (5.9 million grams) gold at a grade of 0.44 g/t (<http://www.kinross.com>).

Placer operations are usually located on creeks draining these Cretaceous intrusions and therefore become pathfinders for these types of deposits. Placer workings are located in Gem Creek, Hobo creek and Sprague Creek, all of which drain the Red Mountain property.



*pyritic shales of Narchilla Formation, and are capped by a sequence of shale to white grit. This alternating fine/coarse grained sedimentary package is hornfelsed and the more brittle rock types are favoured hosts to vein-hosted mineralization.*

## MAGMATIC ROCKS

*The sedimentary sequence is intruded by an approximately 35 m thick sill of hornblende-biotite-quartz monzonite composition. Contact metamorphic effects are intensely to pervasively developed as biotite-hornfels in fine-grained rocks above and below the intrusive contacts, and constitute prominent magnetic high features.*

## FAULTS

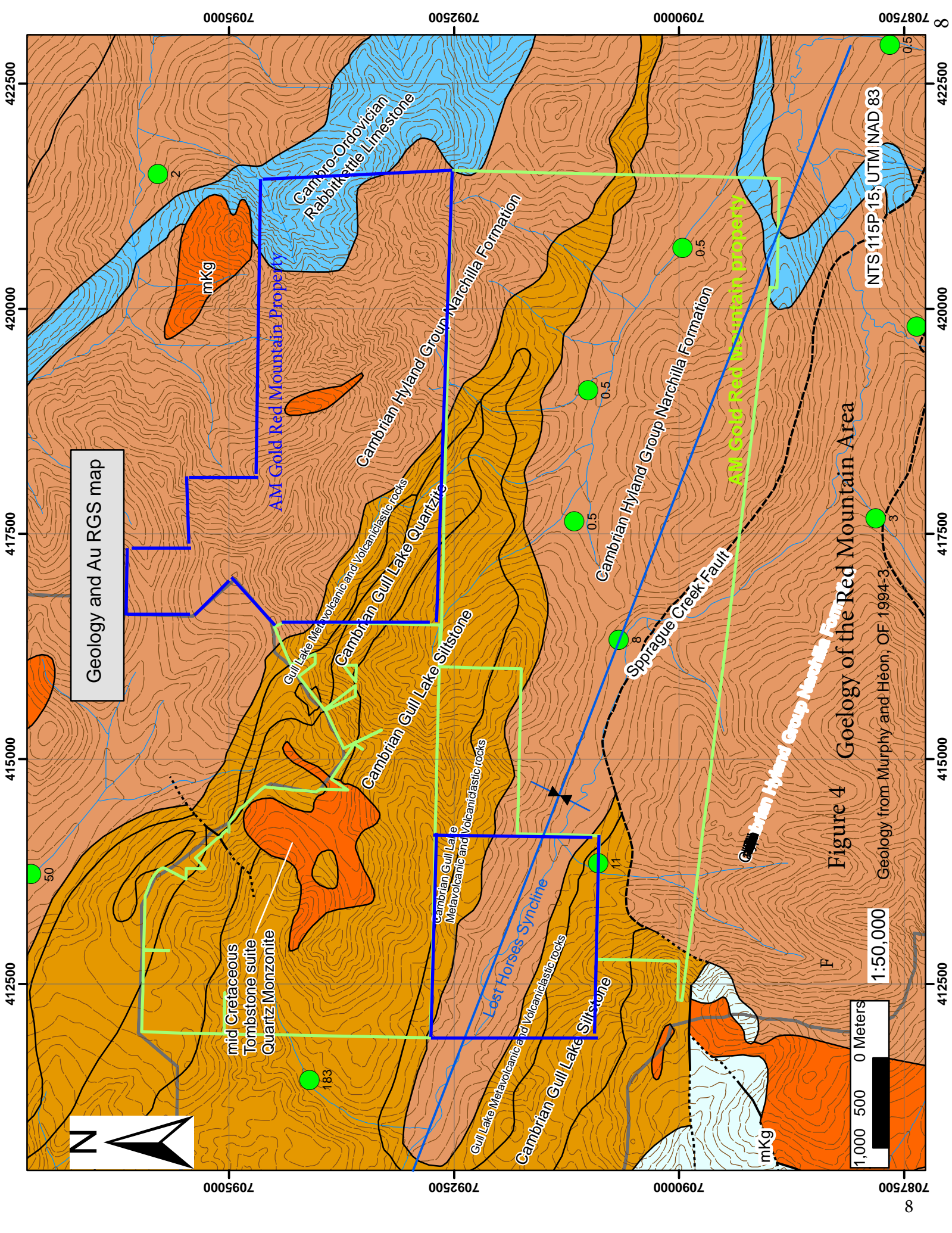
*Sedimentary, volcanic, and intrusive rocks are truncated by a number of northwest-trending faults with variable displacement. Geological interpretations from drill hole sections and interpolation of surface mapping and soil geochemical survey data show that the northwest-trending faults localize gold mineralization. [Later authors describe the Jethro structure, a northwest-trending fault zone, as a structure that controls and hosts mineralization for a width up to 500m wide. This structure is observed to be parallel to the axial plane of the Lost Horse syncline. Interpretation of magnetic data will later show a strong northwest structural grain in the area, which is thought to be related to mineralization.*

## MINERALIZATION AND ALTERATION

*The Ice property comprises an intrusion-hosted, low-grade, bulk-tonnage target in the central to western parts of the claims, and a high-grade vein target (Treadwell Vein) to the southeast. Low-grade gold mineralization is observed in drill hole cross-sections, associated with: northwest-trending faults off-setting and thickening the intrusion; narrow translucent quartz veins along joints in the sill; Hornfels zones above and below intrusion contacts; disseminated sulphides (pyrite, arsenopyrite, chalcopyrite, pyrrhotite) in the intrusion; and in widely spaced quartz-arsenopyrite veins on the southeast portion of the property. High-grade mineralization is reported as: Quartz-tourmaline-sulphide veins hand-trenched near the collar of DD02-01. The veins have unusually large crystalline quartz with gold grades up to 10,000 ppb. Gold grades up to 14,200 ppb have been reported from massive arsenopyrite-quartz veins found in select grab rocks from the Treadwell Adit dump." Some intersections grading >1g/t Au over significant lengths have been encountered in drill holes.*

Cole, 2012, adds the following description: "As previously indicated, gold mineralization is related to broad zones of disseminated sulphide with higher grade mineralization being associated with areas with steeply dipping sheeted sulphide-bearing quartz vein zones as well multi-generational quartz veining, sometimes stockworked. The mineralized areas are hosted in quartz monzonite porphyry, metasedimentary rock, or a combination of the two." Oriented core data shows that mineralized veins range between 070° and 130° azimuth (internal property reports).

The area was covered by the McConnell glaciations but the ridge tops do not show any glacial deposits.



**Figure 4** Geology of the Red Mountain Area  
 Geology from Murphy and Héon, OF 1994-3

1:50,000

1,000 500 0 Meters

NTS 115P 15, UTM NAD 83

## PREVIOUS WORK

### PREVIOUS OPERATORS

The area was first staked as the Hobnail claims in 1923. In the late 1920's, the Treadwell Yukon Company explored by trenches and a short adit on a prominent gossan. Various individuals and companies re-staked the ground in 1933, 1947 and 1974. Amax Potash staked the property in 1979 and their soil results are incorporated in the geochemical compilation, as are the results of the following operators. Walhalla Exploration staked in 1987 and optioned the property to Welcome North Mines who did some prospecting and soil sampling.

The following is taken from Cole, 2012.

*In 1992, the claims were re-staked by Crysi Exploration Ltd. and optioned to Kokanee Explorations Inc., and then ultimately to Consolidated Ramrod Gold Corp. Work programs were completed under the supervision of Aurum Geological Consultants Inc. from 1992 through 1994. This work consisted of rock sampling in late 1992, grid soil and rock sampling and geological mapping and prospecting in 1993 and 1994. These sampling programs defined a 700m by 100m anomalous zone with >500ppb gold in soil directly over and down slope of the eastern extension of a quartz monzonite stock. Continuous chip samples across fractured and quartz stockwork-bearing intrusive returned up to 347ppb gold over 34m.*

*Grab samples of sulphide-rich quartz veins within fractured meta-sedimentary rock taken around the old Treadwell adit returned values of up to >10,000ppb gold. Eight samples returned an average of 4,073ppb gold. Further rock sampling, 100m to 400m upslope from the adit to the northwest and northeast, returned 1,073ppb gold over 3m in a continuous chip sample. There were also up to >10,000ppb gold in select grab samples of fractured quartzite.*

*The area was re-staked as the ICE and JC claims by Corwin Coe and Roy Mueller in 2001 to cover the known mineralization found within the granitic intrusive and adjacent meta-sedimentary rock. Additional infill soil and rock sampling was completed by Corwin Coe and a two-man crew in 2001. Most samples confirmed similar gold grades as reported previously. Six of the 24 samples returned >1g/t Au. Within the intrusive stock, an almost continuous chip sample across monzonite outcroppings on the west ridge returned a weighted average of 0.70g/t Au over 18m, including a 2m interval of 2.23g/t Au. Infill soil lines (291 samples) were also collected in 2001, using the existing grid. The infill soil data confirmed and better defined the soil anomalies and showed a distinct northwest trend to the soil anomalies.*

### CURRENT OPERATOR

Between 2002 and 2005, a total of 10 RC holes (totalling 604m) and 27 diamond drill holes (for a total of 4528m) were drilled. An airborne VTEM survey was flown in 2006 in conjunction with Regent Ventures, who owns adjoining ground to the north and east. The results of this survey were interpreted and the results are discussed below.

A total of 12 diamond drill holes were drilled in 2010 for a total of 4080m. A total of 24 diamond drill holes were drilled in 2011 for a total of 7950m, focusing on expanding the known resource. An additional VTEM survey was flown over the entire property (Ice, JC and Frost claims) in 2011. The results have not yet been interpreted.

## RESOURCE

From Cole, 2012: “An updated estimate of the Red Mountain Resource was completed in January 2012. The Inferred Resource has been revised and updated and is now estimated to total over 127 million tonnes grading 0.48 g/t Au. This translates to approximately 1.95 million troy ounces contained gold. Estimation method utilized was by the constrained block model type. The resource estimate was performed commensurate with CIMM definitions (2005). The chosen cut-off is 0.3 g/t Au within the context of a 0.20 g/t Au wireframe. The specific gravity utilized is 2.61 g/cm<sup>3</sup>.”

*Gold mineralization is related to a porphyry intrusive body and where it is cut by a northwest trending fault zone, the Jethro Structure. The gold resource zone has a projected strike length of 925m, strikes 120°, and dips steeply southwest. True width averages 325m. A floor of 300m below surface has been imposed, although mineralization has been verified to a depth of 980m above sea level (“asl”) elevation, or just a little shy of 500m below surface. Gold mineralization is associated with broad zones of disseminated sulphide with higher grade mineralization being associated with areas with steeply dipping sheeted sulphide-bearing quartz vein zones as well as multi-generational quartz veining, sometimes stockworked. The gold mineralization is hosted in quartz monzonite porphyry intrusive rock and also in the encasing meta-sedimentary sandstone and quartzite rocks as well, within the bounds of the Jethro Structure or proximal to it.*

## COMPILATIONS

The outlines of soil surveys in Doherty (2001) and the compilation and new data of Fonseca (2002) have been georeferenced and are displayed on maps showing their extent with respect to similar features and at similar scales (Figure 5 and 6 respectively). The Doherty 2001 grid is the basic compilation grid that includes the results of soils surveys conducted between 1979 and 2001. Line spacing varies, and some of the lines have spotty sample density. The dark grey areas show soil results >100 ppb Au. The maps show the location of the 2002 soil lines as well as the outline of the 2012 resource area. The Fonseca compilation (Figure 6) incorporates the results of the 2001 in a colour gridding display and also shows individual sample points for some other surveys as well as the 2002 survey. The background gold content of these soils is very high, the green category is for samples between 90 and 180 ppb, the yellow coding is for samples grading >180 ppb Au. In this georeferenced map, zones of high Au in soils located at the edge of the grid have been outlined with green circles to show the need to expand the soil grid to better define these anomalies.

In a report dated February 2010, contract geophysicist P. Costantini interprets the 2006 magnetic and TEM-VTEM survey that was flown over the adjoining Acero-Martin (now AM Gold) and Regent Ventures properties. In his report, he combines several data sets, both private and public, both regional and property-specific, to define various domains of mineral potential (Figure 7 and 8). The VTEM survey is the main data set in this analysis. The data from the survey was blended with other information and re-interpreted. This data included: magnetic and electromagnetic data from the 2006 survey, field data provided by the clients (geology and drilling reports, ground IP survey, grid soil geochemistry), public domain information from government data sets: airborne geophysics (magnetic and gamma-ray spectrometry), DEM, LandSat, geological mapping, and stream sediment geochemistry. He makes recommendations for further work including expanding the soil sampling grid and doing ground induced polarization geophysics. Amer Smailbegovic (Smailbegovic, 2010), a contract geophysicist retained by AM Gold to provide a second opinion, endorsed Costantini’s conclusions and recommendations and provided a target area map (Figure 9). The 2015 exploration program followed up on these recommendations with respect to establishing a soil geochemistry sampling grid and conducting a soil sampling program (Figure 10).



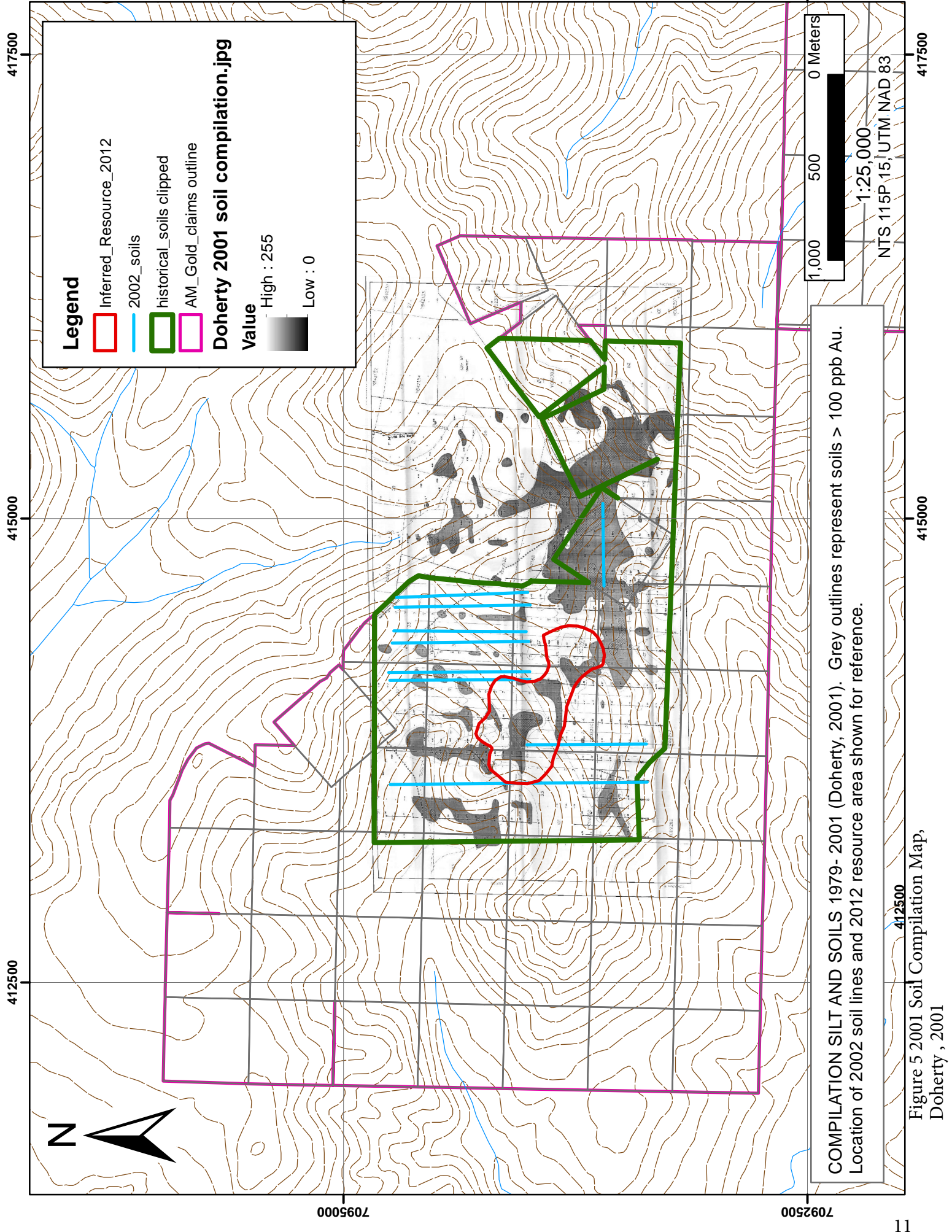
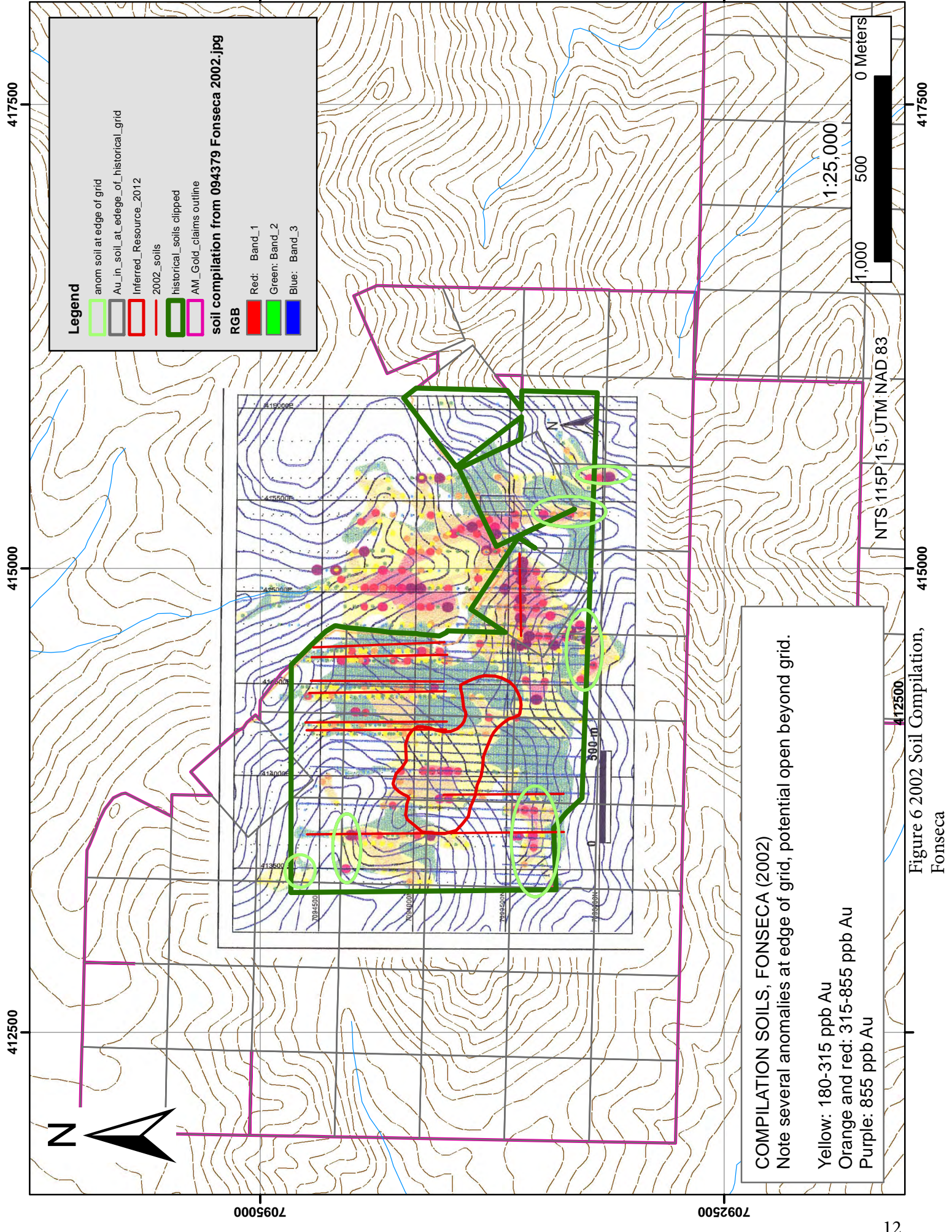


Figure 5 2001 Soil Compilation Map,  
Doherty , 2001



**COMPILATION SOILS, FONSECA (2002)**  
 Note several anomalies at edge of grid, potential open beyond grid.

Yellow: 180-315 ppb Au  
 Orange and red: 315-855 ppb Au  
 Purple: 855 ppb Au

Figure 6 2002 Soil Compilation, Fonseca

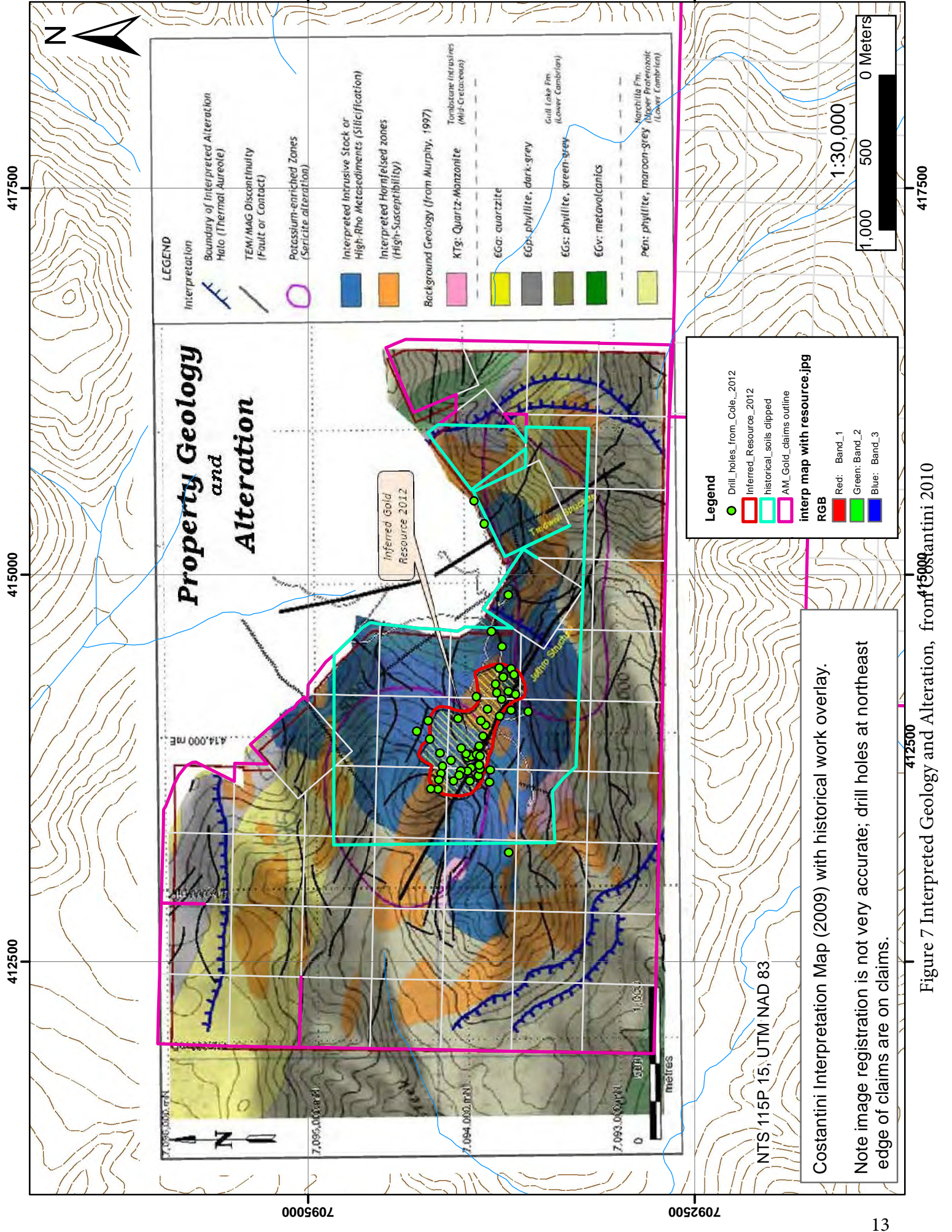
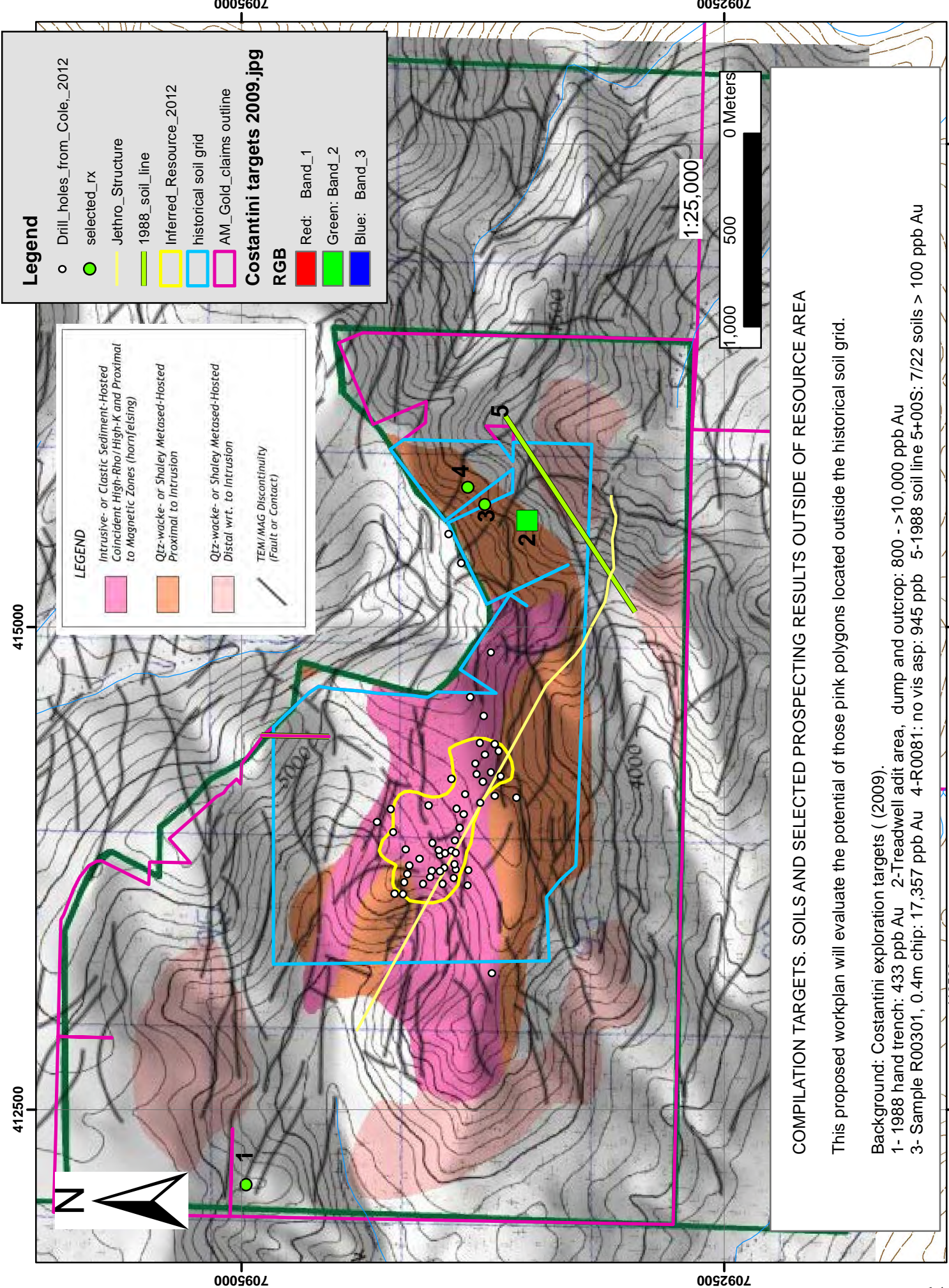


Figure 7 Interpreted Geology and Alteration, from Costantini 2010



**Legend**

- Drill\_holes\_from\_Cole\_2012
- selected\_rx
- Jethro\_Structure
- 1988\_soil\_line
- Inferred\_Resource\_2012
- historical soil grid
- AM\_Gold\_claims\_outline

**Costantini targets 2009.jpg**

**RGB**

- Red: Band\_1
- Green: Band\_2
- Blue: Band\_3

**LEGEND**

- Intrusive- or Clastic Sediment-Hosted Coincident High-Rho/High-K and Proximal to Magnetic Zones (hornfelsing)
- Qtz-wacke- or Shaley Metased-Hosted Proximal to Intrusion
- Qtz-wacke- or Shaley Metased-Hosted Distal wrt. to Intrusion
- TEM/MAG Discontinuity (Fault or Contact)

**1**

**2**

**3**

**4**

**5**

**1:25,000**

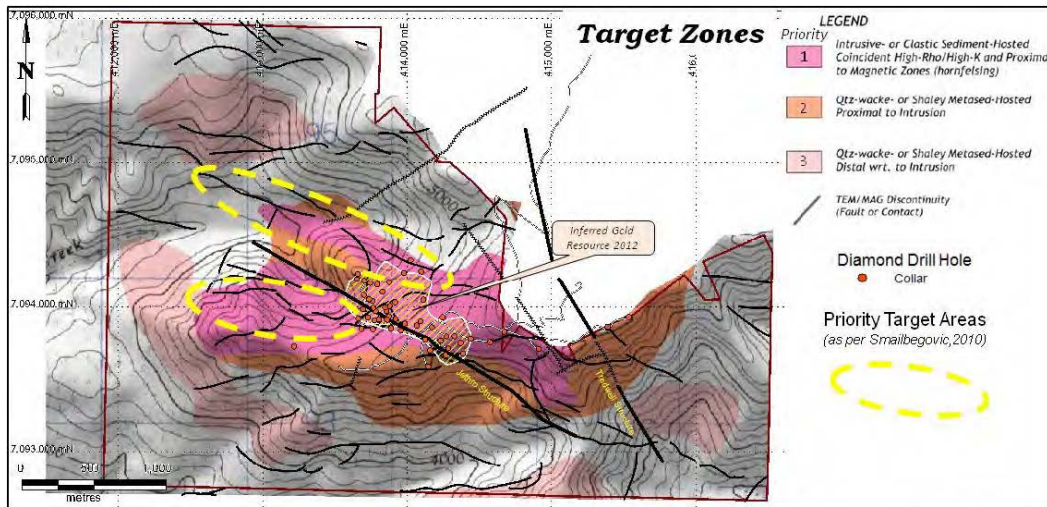
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**COMPILATION TARGETS. SOILS AND SELECTED PROSPECTING RESULTS OUTSIDE OF RESOURCE AREA**

This proposed workplan will evaluate the potential of those pink polygons located outside the historical soil grid.

Background: Costantini exploration targets ( 2009).  
 1- 1988 hand trench: 433 ppb Au 2-Treadwell adit area, dump and outcrop: 800 - > 10,000 ppb Au  
 3- Sample R00301, 0.4m chip: 17,357 ppb Au 4-R0081: no vis asp: 945 ppb 5-1988 soil line 5+00S: 7/22 soils > 100 ppb Au

Figure 8 Target Compilation and Historical work from Costantini 2010



Modified after Costantini (2010)

Figure 9.1

FIGURE 9 - TARGET AREAS (SMALBEGOVIC, 2010)

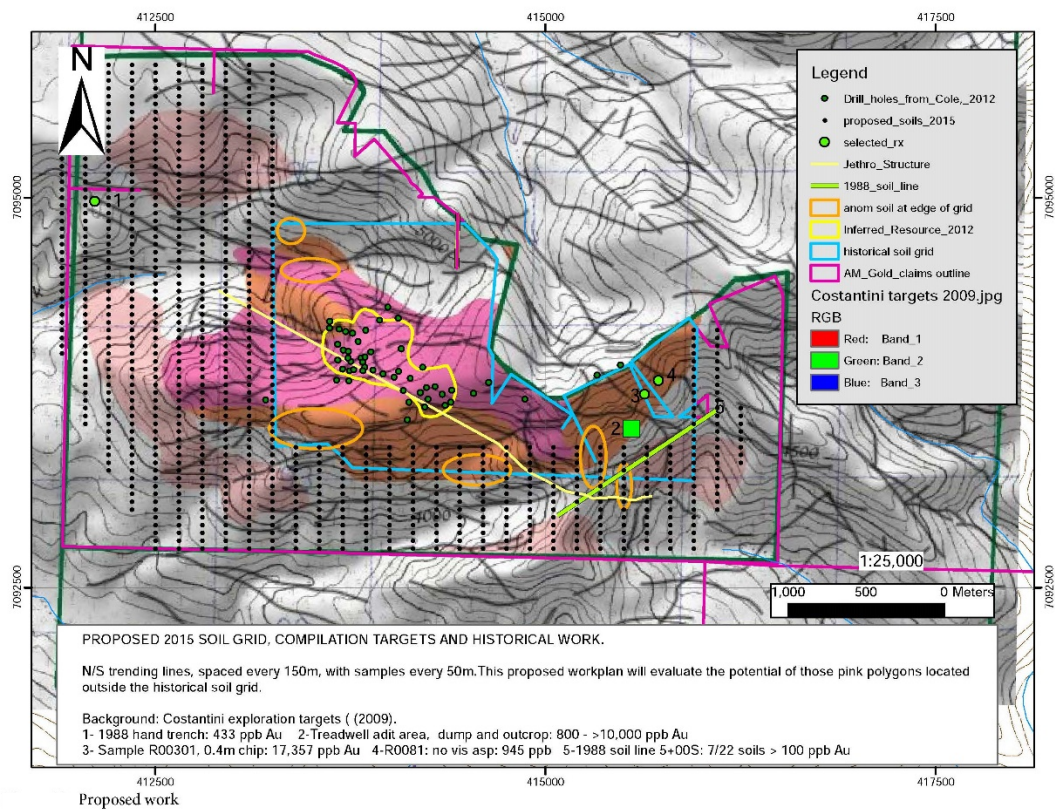


FIGURE 10 - PROPOSED SOIL GRID (CONSTANTINI, 2010)

## 2015 EXPLORATION PROGRAM

The Red Mountain property is known to host an intrusion-related gold deposit with an inferred resource estimated at over 127 million tonnes grading 0.48 g/t Au, using a cut-off grade of 0.3 g/t Au within a 0.2 g/t Au wireframe (Cole, 2012). This deposit is still open in several directions. The mineralization occurs in a mid-Cretaceous quartz monzonite stock as well as in the adjacent hornfelsed metasedimentary rocks. There are two styles of gold mineralization: steep sulphide-quartz veins and zones of disseminated sulphides. The majority work to date has been focused on the historic soil grid of the Ice and JC claims. A recent geophysical and geological analysis, incorporating both government surveys and the company's private data sets, highlights the potential of areas located beyond this historical soil grid (Costantini, 2010, Appendix D). Costantini's analysis of the VTEM data and his interpretation of all available data strongly demonstrate that the intrusion footprint is greater than previously thought and areas of potential have not been adequately explored. Areas interpreted to be of favourable geology, structure, alteration, conductivity and physical properties remain to be tested. High-grade historical rock samples and open-ended soil anomalies support this conclusion.

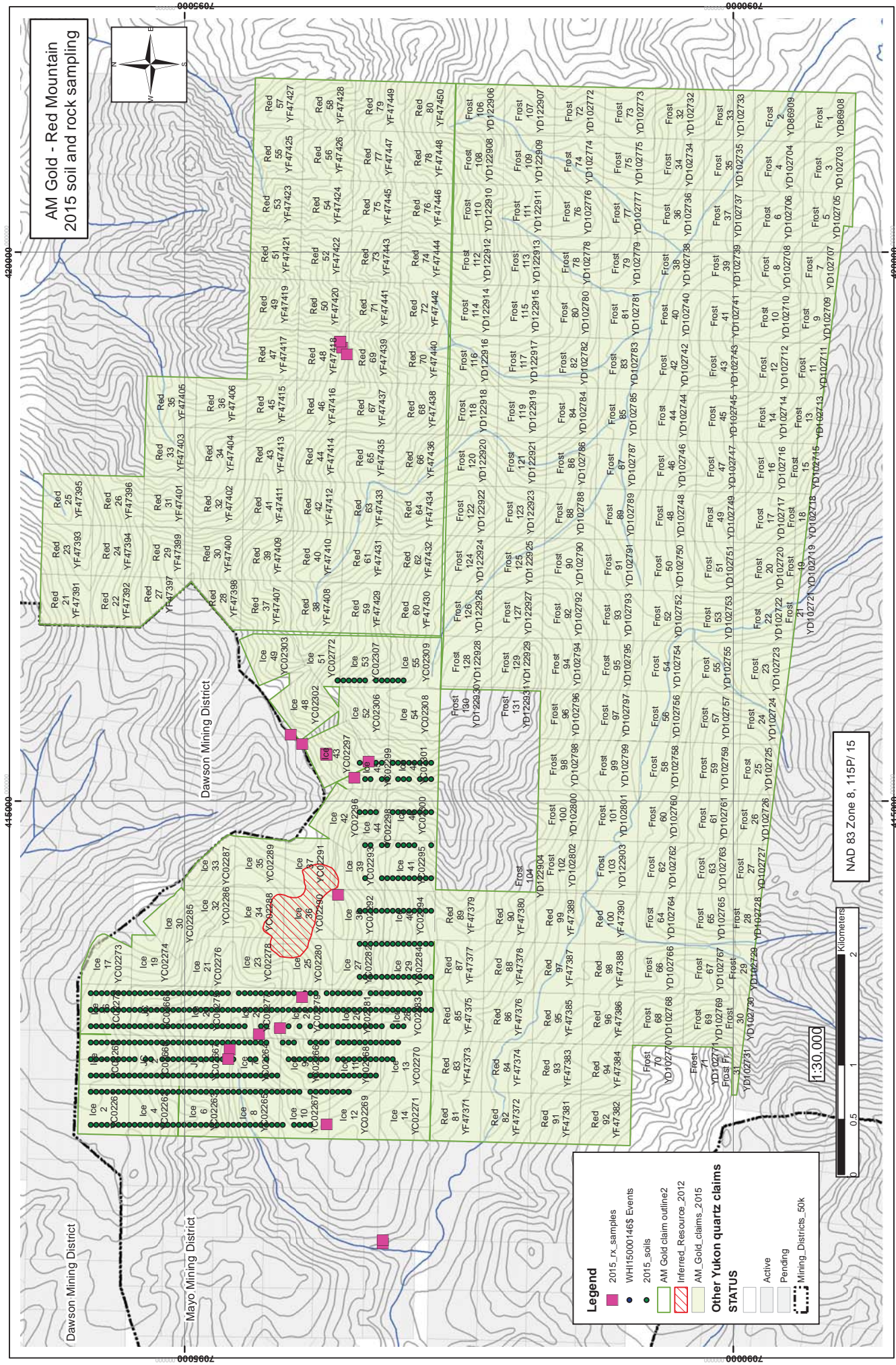
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The 2015 exploration program was conducted during the months of July and August. From July 17<sup>th</sup> to August 15<sup>th</sup>, a 3-person crew was mobilized by trucks to the Red Mountain Property, a seasonal camp was constructed, and a geochemical soil sampling survey as well as limited geological mapping and prospecting was completed. 523 soil samples and 20 rock samples were collected. Soil sampling was conducted using augers and mattocks. Sample intervals were 50 metres and line spacing was 150 metres.

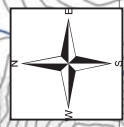
Soil sampling was conducted on the following claims: ICE 1, 2, 16, 4, 6, 20, 8, 7, 22, 10, 9, 24, 12, 11, 26, 27, 38, 13, 38, 13, 28, 29, 40, 39, 44, 45, 53, 48, 47, 46, 41 and JC 2, 3 (Figure 11).

Prospecting and mapping traverses were conducted on the following claims:

ICE 7, 22, 23, 24, 25, 36, 37, 38, 39, 44, 45, 46, 47, 43, 48, 49 and RED 28, 30, 39, 41, 43, 46, 48 (Figure 15).



**AM Gold - Red Mountain**  
2015 soil and rock sampling



**Legend**

- 2015 rx samples
- WHI150000146\$ Events
- 2015 soils
- AM Gold claim outline2
- Inferred\_Resource\_2012
- AM\_Gold\_claims\_2015
- Other Yukon quartz claims

**STATUS**

- Active
- Pending
- Mining\_Districts\_50k

1:30,000

NAD 83 Zone 8, 115P/ 15



Figure 11 Soil Sample Grid Location 2015

# GEOCHEMICAL SURVEY RESULTS

The geochemical survey conducted during the 2015 exploration program at Red Mountain was successful in delineating a new >99 ppb gold anomaly (Figure 14) centered approximately 1 km west of the known inferred resource of over 127 million tonnes grading 0.48 g/t Au (Cole, 2012). The gold anomaly covers an area of approximately 0.5 km by 1.0 km which is similar to the area footprint of the inferred resource and exhibits soil sample values from 99 ppb Au and up to 572.6 ppb Au (Fig. 12). The anomaly is also in the area targeted by Smailbegovic and Constantini (Figure 12).

Another >99 ppb gold anomaly is present in the vicinity of the Treadwell vein projection area (Figure 14).

Metal plots for Cu, As, W, Bi, Sb and Zn are included in Appendix C.

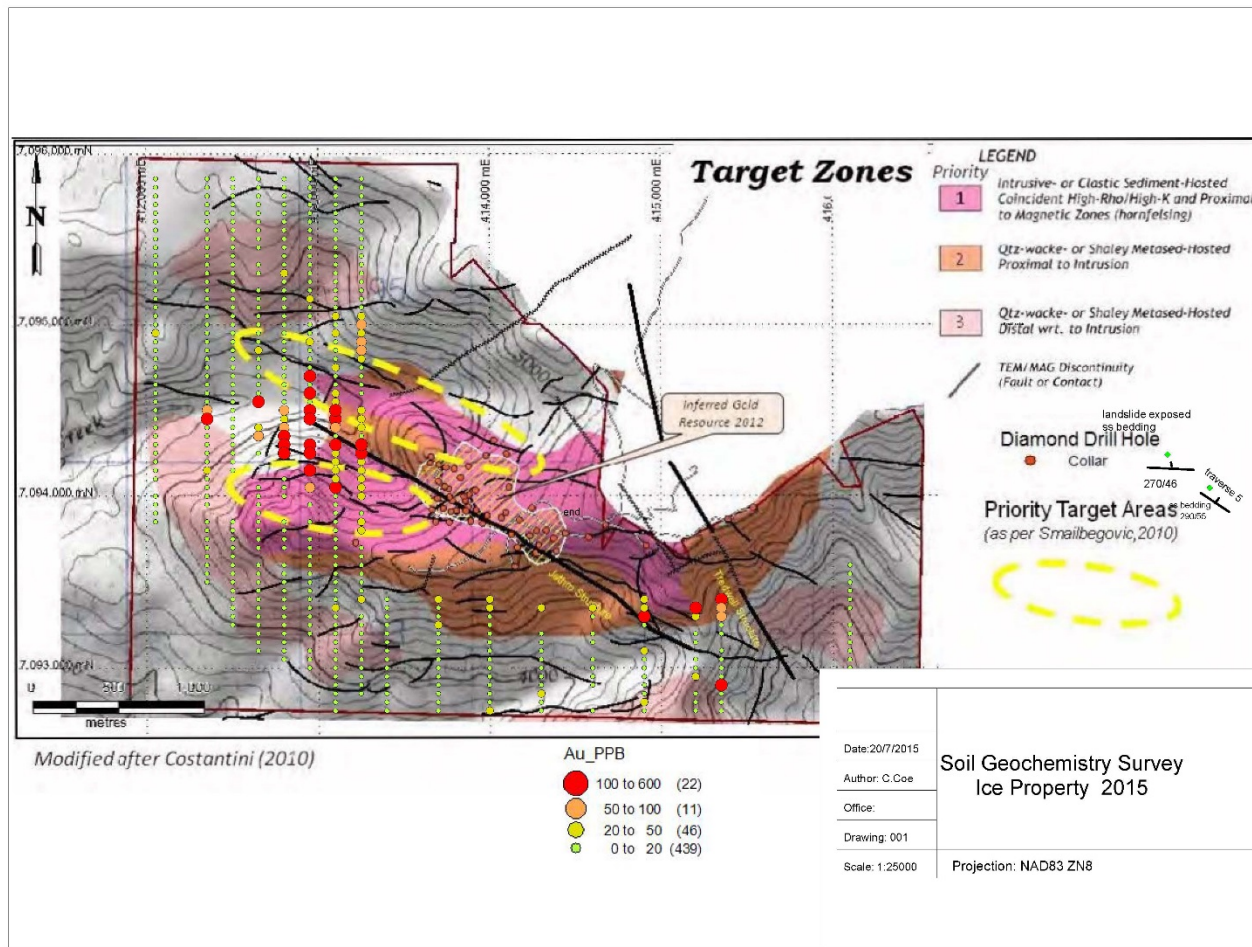


FIGURE 12 - SOIL SAMPLE GOLD ANOMALY AND TARGET AREAS



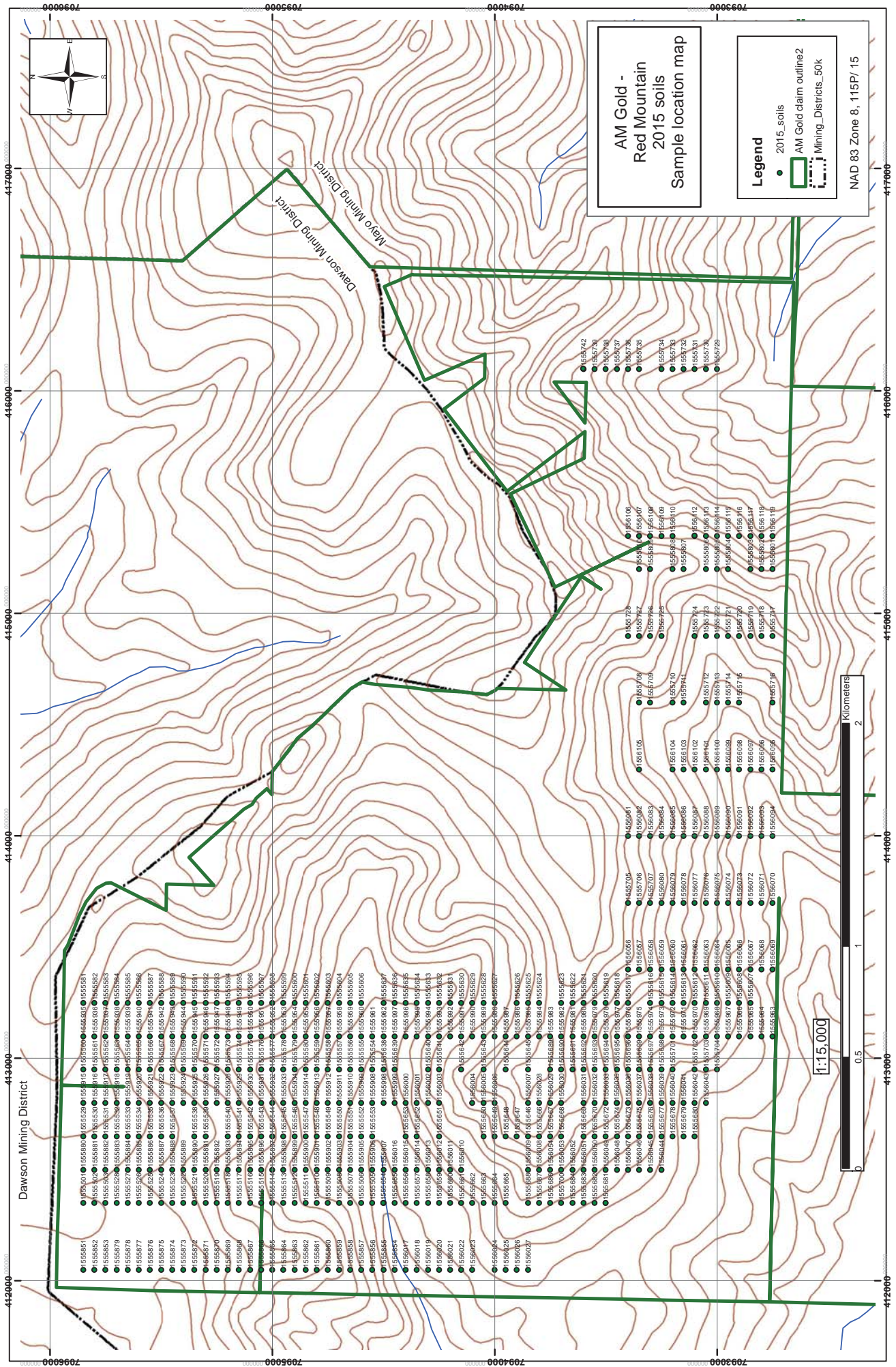


Figure 13 Soil Sample Locations and IDs

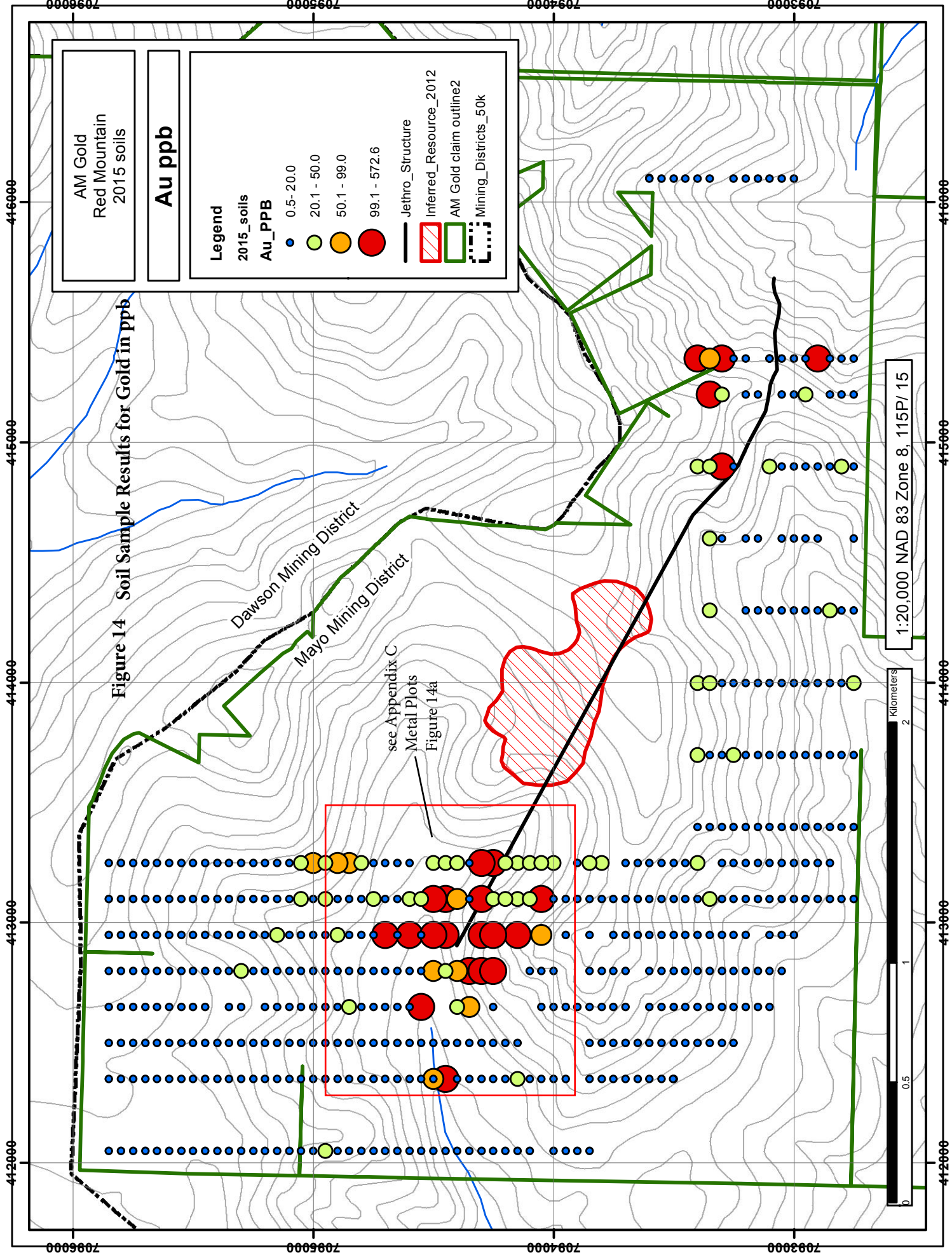


Figure 14 Soil Sample Results for Gold in ppb

AM Gold  
Red Mountain  
2015 soils

**Au ppb**

**Legend**

2015\_soils

Au\_PPB

- 0.5- 20.0
- 20.1 - 50.0
- 50.1 - 99.0
- 99.1 - 572.6

- Jethro\_Structure
- Inferred\_Resource\_2012
- AM Gold claim outline2
- Mining\_Districts\_50k

## PROSPECTING AND GEOLOGICAL MAPPING RESULTS

A total of 5 traverses (Figure 16) were conducted on the property during the 2015 exploration program. The purpose for the traverses was to prospect areas covered by the geochemical survey grid, prospect and locate the Treadwell vein adit (dump) location where previous high grade gold samples had been documented, and prospect the area of new claims that were staked east of the current claims. A total of 20 rock samples were taken during the traverses. The locations of the rock samples are shown in Figure 14. Maps of each of the traverses are included in Appendix D. Figure 21 is a table showing the rock sample locations, descriptions and assay results.



**FIGURE 15 TRENCH DUMP SAMPLE SHOWING ROCK FRAGMENTS CEMENTED IN FAULT GOUGE**

The Treadwell vein adit dump was located approximately 300 metres north of where it had been plotted in previous reports (Figure 20). During a traverse of the area, the author mapped a fault outcropped approximately 100 metres to the northeast of the Treadwell adit dump (Figure 20). This fault is oriented at an azimuth/dip of 030/80 using the right hand rule. Further to the northeast an old trench was located and the dump material from the trench was sampled. This sample (#45863) is composed of fragments of brecciated sedimentary host rock cemented in a fine fault gouge matrix (Figure 16).

Sample #45865 taken at the Treadwell dump (Figure 17) is similar to the sample (#45863) taken from the old trench located approximately 500 metres to the northeast and a projection of the fault mapped between these two samples transects both the Treadwell dump and the old trench. Both samples are anomalous in gold with sample #45863

at 405.8 ppb gold and Sample #45865 at 55.2 ppb gold. A new proposed orientation for the Treadwell vein strikes in this direction (Figure 25).

A float rock sample taken while soil sampling north of Gem Creek (Figure 20) was assayed and returned a value of 3604.5 ppb Au (Sample # 45861).



**FIGURE 16 TREADWELL ADIT DUMP ROCK WITH ROCK FRAGMENTS CEMENTED IN FAULT GOUGE**

Two select grab samples were taken at the Treadwell adit dumps. The lower dump sample assayed 12.1 g/t Au and the upper dump sample assayed 9.0 g/t Au (Figure 18 and 19 respectively).



FIGURE 17 - MASSIVE ARSENOPYRITE AND QUARTZ VEIN MATERIAL FROM UPPER TREADWELL ADIT DUMP (12.1 G/T GOLD)



FIGURE 18 MASSIVE ARSENOPYRITE AND QUARTZ VEIN MATERIAL FROM LOWER TREADWELL ADIT DUMP (9.0 G/T GOLD)

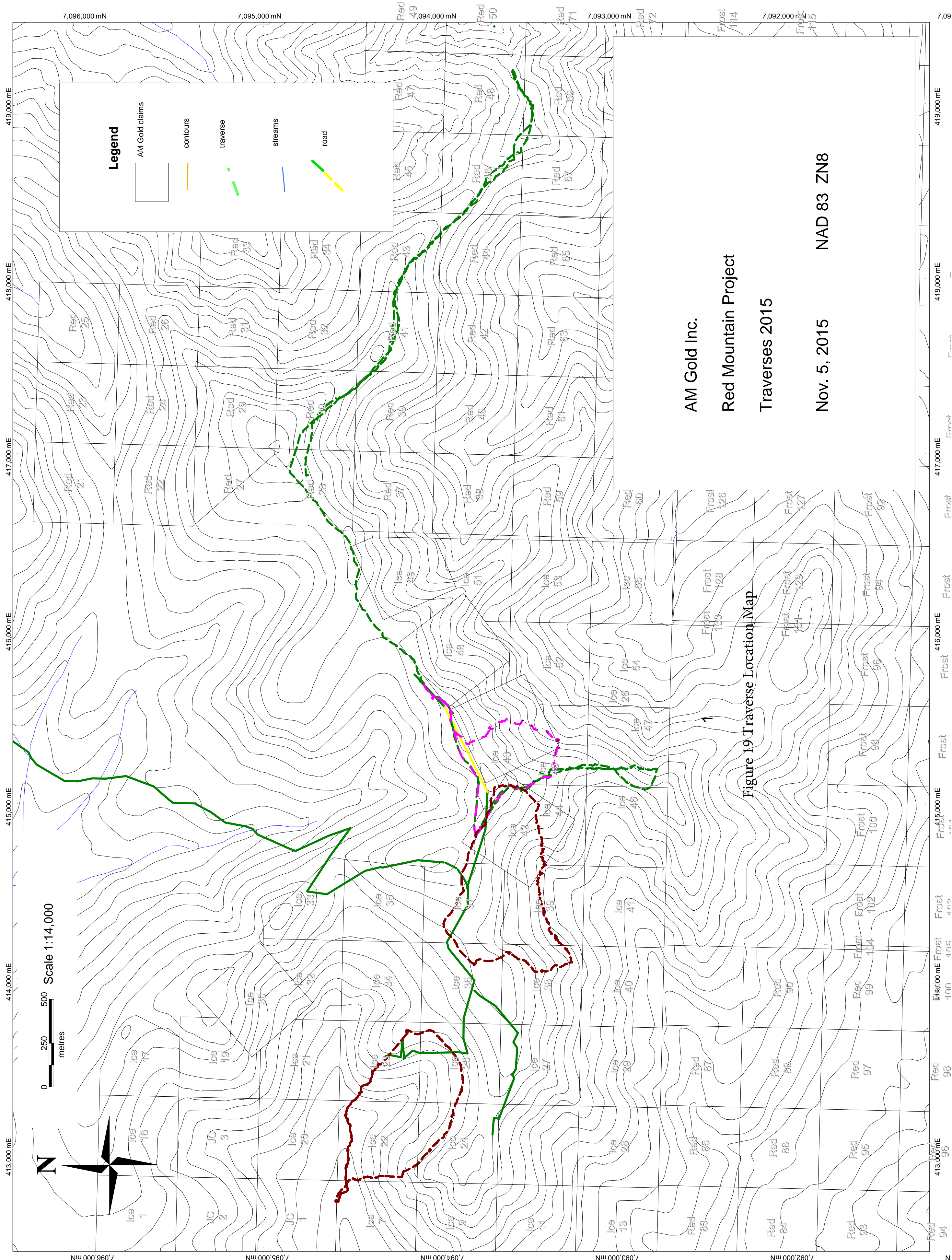


Figure 19 Traverse Location Map

AM Gold Inc.  
 Red Mountain Project  
 Traverses 2015  
 Nov. 5, 2015  
 NAD 83 ZN8

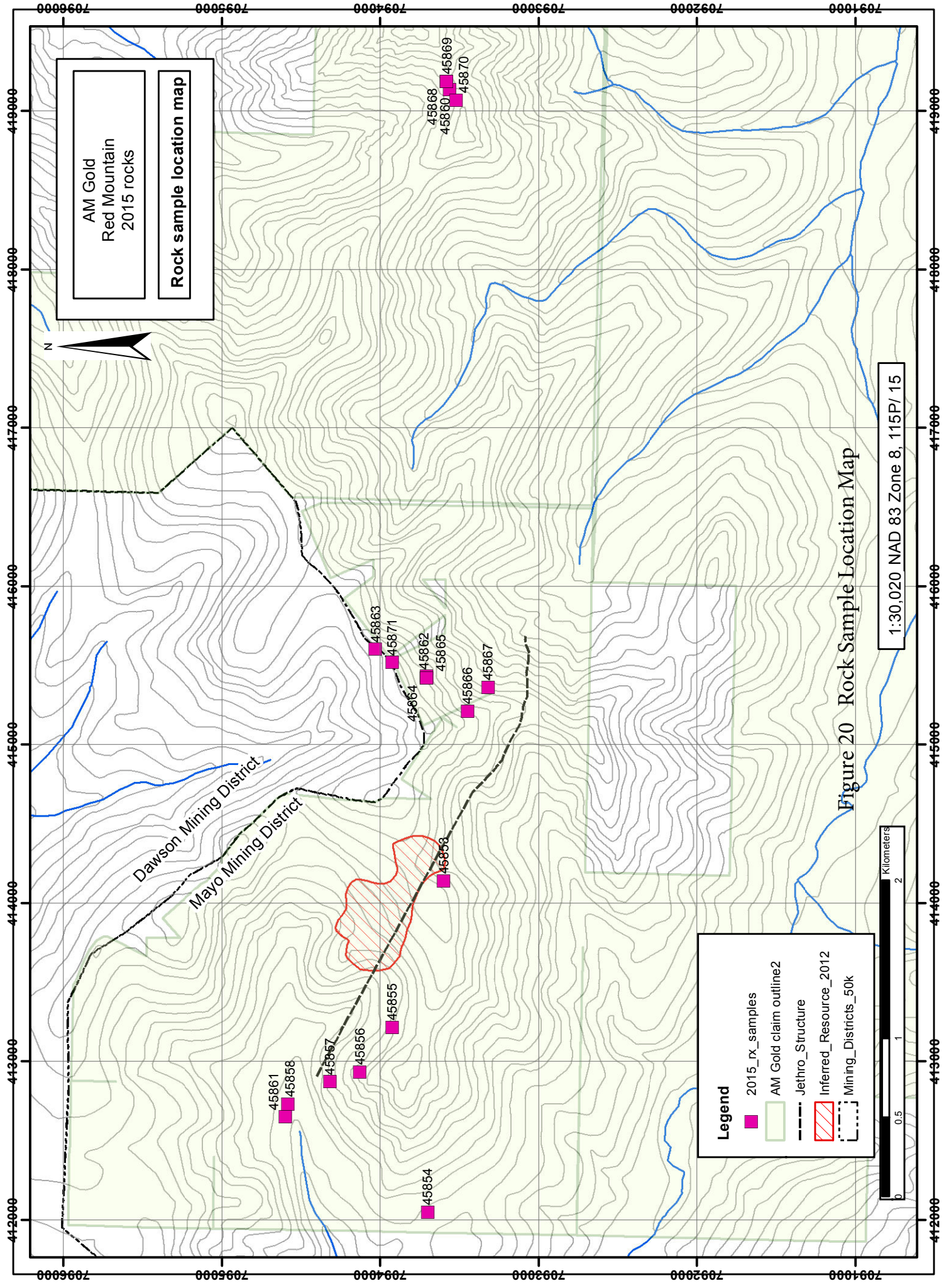


Figure 20 Rock Sample Location Map

1:30,020 NAD 83 Zone 8, 115P/15

**Legend**

- 2015 rx samples
- AM Gold claim outline2
- Jethro Structure
- Inferred\_Resource\_2012
- ⋯ Mining\_Districts\_50k



AM Gold  
Red Mountain  
2015 rocks

Rock sample location map

Rock Sample Descriptions and Gold Assay Results

AM Gold Inc. Red Mountain Project 2015

(Projection: UTM NAD 83, zone 8 )

Sample	Type	Easting	Northing	Au PPB	Au GM/T	Description
45851	Rock	410967	7093190	0.5		Rock chip sub talus light grey biotite quartz monzonite granite with phenocrysts of qtz and feldspar up to .5 cm. Locally chloritized biotite
45852	Rock	410999	7093190	0.5		As 45851 but more decomposed with rusty fe specs
45853	Rock	414142	7093600	696.3		Fine light grey to rusty siltstone/slate with des py up to 5%
45854	Rock	412050	7093700	6.4		Cherty slate /siltstone with micro qtz veins; minor des py
45855	Rock	413214	7093925	1.9		Dark grey cherty slate with blebs of pyrohtite and py
45856	Rock	412932	7094130	101.3		Cherty siltstone with micro qtz veining
45857	Rock	412872	7094318	576.8		Grey cherty siltstone with silicification; micro fe stained fracture stockwork Gossan across north side of gem cr; random grab decomposed rusty qtzite with qtz veining up to .5 cm wide
45858	Rock	412731	7094584	1		
45860	Rock	419135	7093562	1		Quartzite with fe rusty blebs up to .5 cm
45861	Rock	412650	7094600	3604.5		RK01 float sample. Taken while soil sampling. Rusty vuggy qtzite. Select grab sample from Treadwell lower dump. Quartz veins up to 2 cm with massive arsenopyrite.
45862	Rock	415433	7093708	12100.0	12.10	
45863	Rock	415603	7094031	405.8		Brecciated rusty decomposed rock fragments up to 1.5 cm wide in fe stained fine matrix in fault gouge
45864	Rock	415420	7093706	9000.0	9.00	Select grab arseno-qtz vein material at upper Treadwell dump
45865	Rock	415420	7093706	55.2		Another sample similar to sample # 45863 of brecciated material from upper Treadell dump (same location as #45864)
45866	Rock	415211	7093449	2.6		o/c of resty des py mafic rx/ no orientation available; tuff?
45867	Rock	415363	7093320	7.1		Dark grey siltstone/ hfs o/c of magnetic rx with des pyrohtite
45868	Rock	419187	7093581	5.1		Light yellowish qtzite with qtz eyes and finely des rusty pockets throughout (oxidized py?) at intrusive contact
45869	Rock	419187	7093581	0.8		Biotite rich qtz monzonite decomposed sample
45870	Rock	419071	7093520	0.9		Another o/c biotite rich granite 10m wide running N-S
45871	Rock	415518	7093925	1257.4		Old trench grab select quartz veining with fe staining (area that was trenched in 2002 after drilling unsuccessful in hitting treadwell vein)

FIGURE 21 - ROCK SAMPLE DESCRIPTIONS

Sample #45857 is from outcrop siltstone within the area of the > 99 ppb gold anomaly west of the known inferred resource.

Sample # 45861 is float taken while soil sampling and is in an area that previously has not had any significant gold results.

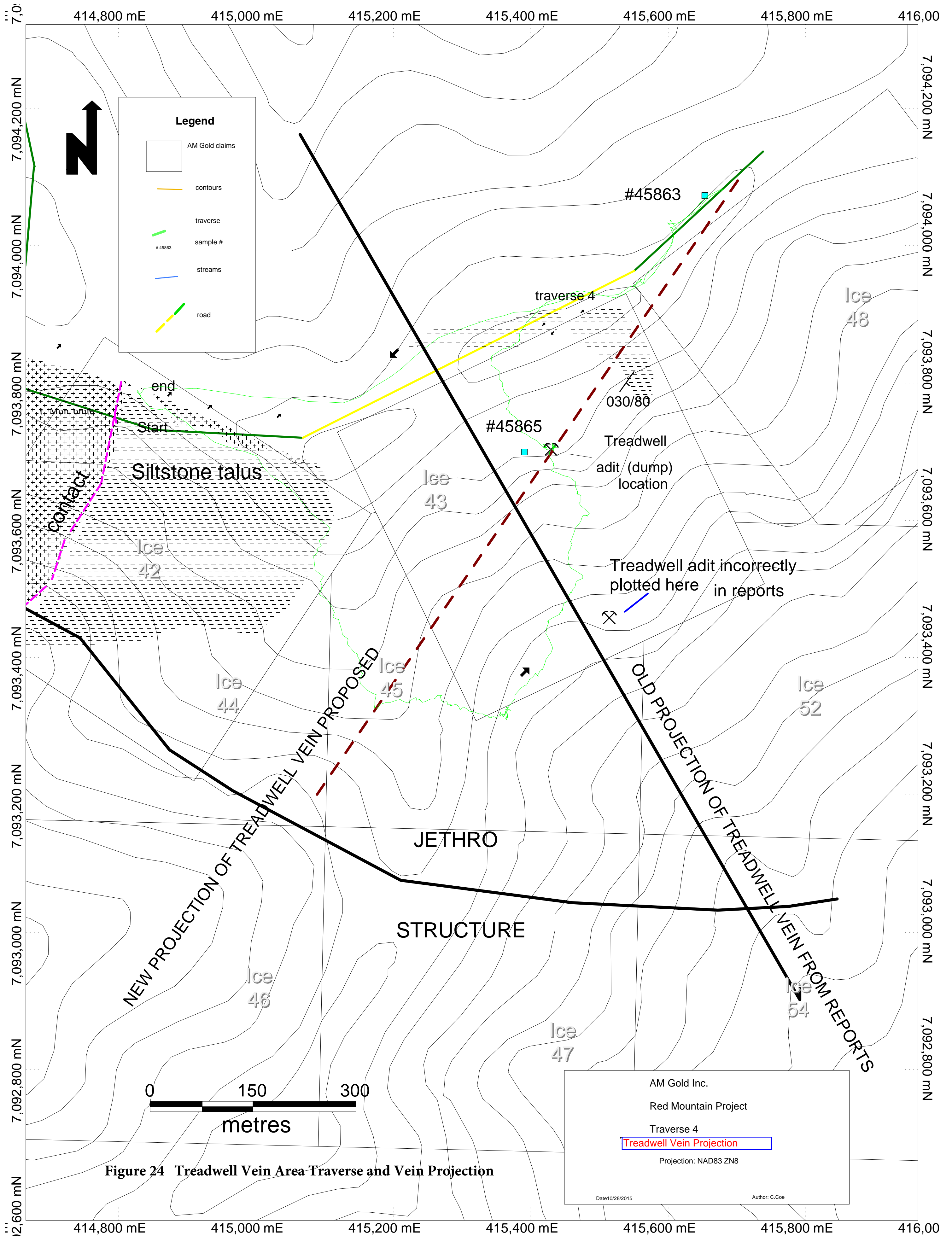


FIGURE 22 -FAULT OUTCROPPED EAST OF THE TREADWELL DUMP ORIENTED 030/80



FIGURE 23 - TREADWELL DUMP (UPPER AND LOWER) LOOKING SOUTHEAST





## GEOCHEMICAL SURVEY AND ANALYTICAL METHOD

Soil and rock Geochemistry Analytical Certificates are in Appendix V.

A total of 523 soil geochemistry samples were collected from the soil geochemistry grid survey area. 20 rock samples were collected during prospecting traverses. Sample intervals were 50 metres and line spacing was 150 metres.

Individual sample locations were uploaded from a spreadsheet to non-deferential handheld GPS units and navigated to the field site by the soil sampler. The projection used for field GPS was NAD 83, zone 8 and any deviation in the physical sample location was entered in the operator's field notes. UTM coordinates of sample locations are included in Appendix II.

Soil samples were collected with hand augers and also with a mattock when needed. Station sample number ID's were permanently marked in the field with aluminum tags. Sample collection targeted the 'B' Horizon with depths ranging from 30 -100 cm. Loess, permafrost, steep talus slopes and or talus rock with no soil, prohibited some samples from being collected. The samples were collected in individual kraft paper soil sample bags and dried at camp in a dedicated canvass tent where a geostove was used for heat. The samples were then packed in large plastic bags and placed in rice bags for transport to Bureau Veritas Mineral Laboratory in Whitehorse. Chain of custody of the samples remained with the geologist or geotechs until delivery of the samples to the lab.

A description of the analytical methods used was obtained from the Bureau Veritas Mineral Laboratory website. At the Bureau Veritas Mineral Laboratory in Whitehorse, the entire soil sample was dried and then dry-sieved using a 180 micron (Tyler 80 mesh) screen. The prepared sample was then sent to Bureau Veritas Mineral Laboratory in Vancouver for analysis. The samples were analyzed for 36 elements using method ICP-ES/MS whereby sample splits of 15 grams are leached in hot modified Aqua Regia. Samples were handled, dried and screened in a area dedicated for these media to avoid contamination from more mineralized rock and core samples.

For rock samples, the sample was crushed, split to 250 grams and pulverized to 200 mesh at the laboratory in Whitehorse. The sample was then sent to the Vancouver laboratory for 36 element detection using method AQ292 whereby a 30 gram split is digested in Aqua Regia solution and analyzed using ICP/ES/MS. Over detection limit of >10,000 ppb gold samples were then fire assayed using a 30 gram split, whereby the sample is fire assayed using lead collection fire assay and a gravity finish.

## CONCLUSIONS AND RECOMMENDATIONS

The soil geochemistry survey conducted during the 2015 exploration program at Red Mountain was successful in delineating a new high grade gold anomaly with values ranging from >99 ppb Au to 572 ppb Au. (Figure 13) that is centered approximately 1 km west of the drilled inferred resource of over 127 million tonnes grading 0.48 g/t Au (Cole, 2012). This gold anomaly exhibits approximately the same area footprint as the inferred resource. The gold in soil anomaly is the result of a first pass, broadly spaced geochemistry survey conducted over the area with line spacing at 150 metres and sample intervals of 50 metres. Additional tighter spaced soil sampling should be done over the gold anomaly area to better define the signature and limits of the anomaly. It is recommended that a survey grid with line spacing of 25 metres and soil sample spacing of 25 metres be conducted over this area. Ground geophysics using induced polarization (IP) techniques may be beneficial in detecting underlying mineralization as well.

Another >99 ppb gold anomaly is present in the southeast portion of the soil geochemistry survey grid in the vicinity of the historic Treadwell vein. This area should also have tighter spacing soil sampling conducted in conjunction with ground geophysics to better define the gold in soil anomaly and potentially identify underlying mineralization. It is recommended that a soil sampling grid with line spacing of 25 metres and soil sample spacing of 25 metres be conducted over this area.

A different projection of the Treadwell vein is proposed based on the new mapped location of the Treadwell adit dump, the discovery of a fault mapped within the projection, and the identification of brecciated cemented fault gouge rock at both the Treadwell dump and the old hand trench located approximately 300 metres to the northeast of the Treadwell dump (Figure 24). A sample of the brecciated cemented fault gouge rock (sample #45863) from the old hand trench dump assayed 405.8 ppb Au.

Verification of the high-grade nature of the Treadwell vein was confirmed in select samples taken from the upper and lower dumps, which assayed 12.1 g/t Au and 9.0 g/t Au respectively. Additional prospecting, mapping and ground geophysics using induced polarization is recommended as follow up exploration work warranted here.

# STATEMENT OF EXPENSES

## STATEMENT OF EXPENSES FOR RED MOUNTAIN PROJECT 2015

	AMOUNT
<b>WAGES:</b>	
<b>Prep Time</b> (project organizing, assembling supplies, hiring, admin)	
Senior Geologist 1 days @ \$550/day	\$ 550.00
Geotech 3 days @ \$390/day	\$ 1170.00
<b>Field Time</b> (July 16 – August 14, 2015)	
Senior Geologist 25 days @ \$550/day	\$13750.00
Geotech 24 days @ \$390/day	\$ 9360.00
Geotech 24 days @ \$390/day	\$ 9360.00
<b>Mob / Demob</b>	
Senior Geologist 2 days @ \$550/day	\$ 1100.00
Geotech 4 days @ \$390/day	\$ 1560.00
Geotech 2 days @ \$390/day	\$ 780.00
<b>ANALYTICAL:</b>	
Bureau Veritas	
523 soil samples	\$10486.15
20 rock samples	\$ 563.61
Fire assay for >10,000 ppb Au results	\$ 35.28
<b>TRAVEL:</b>	
Driving Force Truck Rental	\$ 4433.29
Fox Truck Rental	\$ 3500.00
Fuel in Yukon	\$ 2127.79
<b>EQUIPMENT:</b>	
2 ATV Rentals (Fox)	\$ 2800.00
4000W Generator Rental (Fox)	\$ 377.00
<b>SHIPPING:</b>	
Freight Gear/Supplies from Dawson to Whitehorse	\$ 197.58
<b>COMMUNICATION:</b>	
Satellite Internet	\$ 1218.75
<b>CAMP PER DIEM:</b> (Camp, food, radios, field gear, sampling tools & consumables)	
83 Man Days @ \$100/day	\$ 8300.00
<b>FINAL REPORT:</b> (Preparation of final report)	<u>\$ 3000.00</u>
<b>TOTAL:</b>	<b>\$74,669.45</b>

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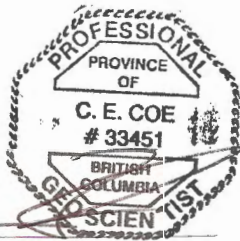
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## STATEMENT OF QUALIFICATIONS

- 1) I, Corwin Edward Coe, of 1701 Robert Lang Drive, Courtenay, B.C., V9N 1A2, am self-employed as a contract and consultant geologist and am the author of this report.
- 2) I am a graduate from Simon Fraser University, Burnaby, B.C., with a Bachelor of Science degree in Earth Science (2006).
- 3) I am a graduate Mining Technologist with a diploma in Mining Technology from the British Columbia Institute of Technology (1976).
- 4) I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) (#33451).
- 5) I have worked in the Yukon in mineral exploration for over 30 years and I have supervised exploration work on Red Mountain in the past.
- 6) I supervised the 2015 exploration program at the Red Mountain Property.



Corwin (Cor) Coe, P. Geo.  
Project Geologist,

November 10, 2015





## APPENDIX A- CLAIM DATA











## APPENDIX B – SAMPLE NO. AND REFERENCE LOCATION





Red Mountain Property  
AM Gold Inc.

**Soil Sample Locations 2015**

<b>Sample</b>	<b>Waypoint</b>	<b>Northing</b>	<b>Easting</b>	<b>UTM</b>	<b>Zone</b>
1555501	196	7095850	412350	NAD 83	8
1555502	195	7095800	412350	NAD 83	8
1555503	194	7095750	412350	NAD 83	8
1555504	169	7094500	412350	NAD 83	8
1555505	170	7094550	412350	NAD 83	8
1555506	171	7094600	412350	NAD 83	8
1555507	172	7094650	412350	NAD 83	8
1555508	173	7094700	412350	NAD 83	8
1555509	174	7094750	412350	NAD 83	8
1555510	175	7094800	412350	NAD 83	8
1555511	176	7094850	412350	NAD 83	8
1555512	177	7094900	412350	NAD 83	8
1555513	178	7094950	412350	NAD 83	8
1555514	179	7095000	412350	NAD 83	8
1555515	180	7095050	412350	NAD 83	8
1555516	181	7095100	412350	NAD 83	8
1555517	182	7095150	412350	NAD 83	8
1555518	183	7095200	412350	NAD 83	8
1555519	184	7095250	412350	NAD 83	8
1555520	185	7095300	412350	NAD 83	8
1555521	186	7095350	412350	NAD 83	8
1555522	187	7095400	412350	NAD 83	8
1555523	188	7095450	412350	NAD 83	8
1555524	189	7095500	412350	NAD 83	8
1555525	190	7095550	412350	NAD 83	8
1555526	191	7095600	412350	NAD 83	8
1555527	192	7095650	412350	NAD 83	8
1555528	193	7095700	412350	NAD 83	8
1555529	322	7095850	412650	NAD 83	8
1555530	321	7095800	412650	NAD 83	8
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1555542	307	7095100	412650	NAD 83	8
1555543	306	7095050	412650	NAD 83	8
1555544	305	7095000	412650	NAD 83	8
1555545	304	7094950	412650	NAD 83	8
1555546	303	7094900	412650	NAD 83	8
1555547	302	7094850	412650	NAD 83	8
1555548	301	7094800	412650	NAD 83	8
1555549	300	7094750	412650	NAD 83	8
1555550	299	7094700	412650	NAD 83	8
1555551	298	7094650	412650	NAD 83	8
1555552	297	7094600	412650	NAD 83	8
1555553	296	7094550	412650	NAD 83	8
1555554	422	7094550	412950	NAD 83	8
1555555	423	7094600	412950	NAD 83	8
1555556	424	7094650	412950	NAD 83	8
1555557	425	7094700	412950	NAD 83	8
1555558	426	7094750	412950	NAD 83	8
1555559	427	7094800	412950	NAD 83	8
1555560	448	7095850	412950	NAD 83	8
1555561	447	7095800	412950	NAD 83	8
1555562	446	7095750	412950	NAD 83	8
1555563	445	7095700	412950	NAD 83	8
1555564	444	7095650	412950	NAD 83	8
1555565	443	7095600	412950	NAD 83	8
1555566	442	7095550	412950	NAD 83	8
1555567	441	7095500	412950	NAD 83	8
1555568	440	7095450	412950	NAD 83	8
1555569	439	7095400	412950	NAD 83	8
1555570	438	7095350	412950	NAD 83	8
1555571	437	7095300	412950	NAD 83	8
1555572	436	7095250	412950	NAD 83	8
1555573	435	7095200	412950	NAD 83	8
1555574	434	7095150	412950	NAD 83	8
1555575	433	7095100	412950	NAD 83	8
1555576	432	7095050	412950	NAD 83	8
1555577	431	7095000	412950	NAD 83	8
1555578	430	7094950	412950	NAD 83	8
1555579	429	7094900	412950	NAD 83	8
1555580	428	7094850	412950	NAD 83	8
1555581	873	7095850	413250	NAD 83	8
1555582	872	7095800	413250	NAD 83	8
1555583	871	7095750	413250	NAD 83	8
1555584	870	7095700	413250	NAD 83	8
1555585	869	7095650	413250	NAD 83	8
1555586	868	7095600	413250	NAD 83	8
1555587	867	7095550	413250	NAD 83	8
1555588	866	7095500	413250	NAD 83	8

1555589	865	7095450	413250	NAD 83	8
1555590	864	7095400	413250	NAD 83	8
1555591	863	7095350	413250	NAD 83	8
1555592	862	7095300	413250	NAD 83	8
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1555594	860	7095200	413250	NAD 83	8
1555595	859	7095150	413250	NAD 83	8
1555596	858	7095100	413250	NAD 83	8
1555597	857	7095050	413250	NAD 83	8
1555598	856	7095000	413250	NAD 83	8
1555599	855	7094950	413250	NAD 83	8
1555600	854	7094900	413250	NAD 83	8
1555601	853	7094850	413250	NAD 83	8
1555602	852	7094800	413250	NAD 83	8
1555603	851	7094750	413250	NAD 83	8
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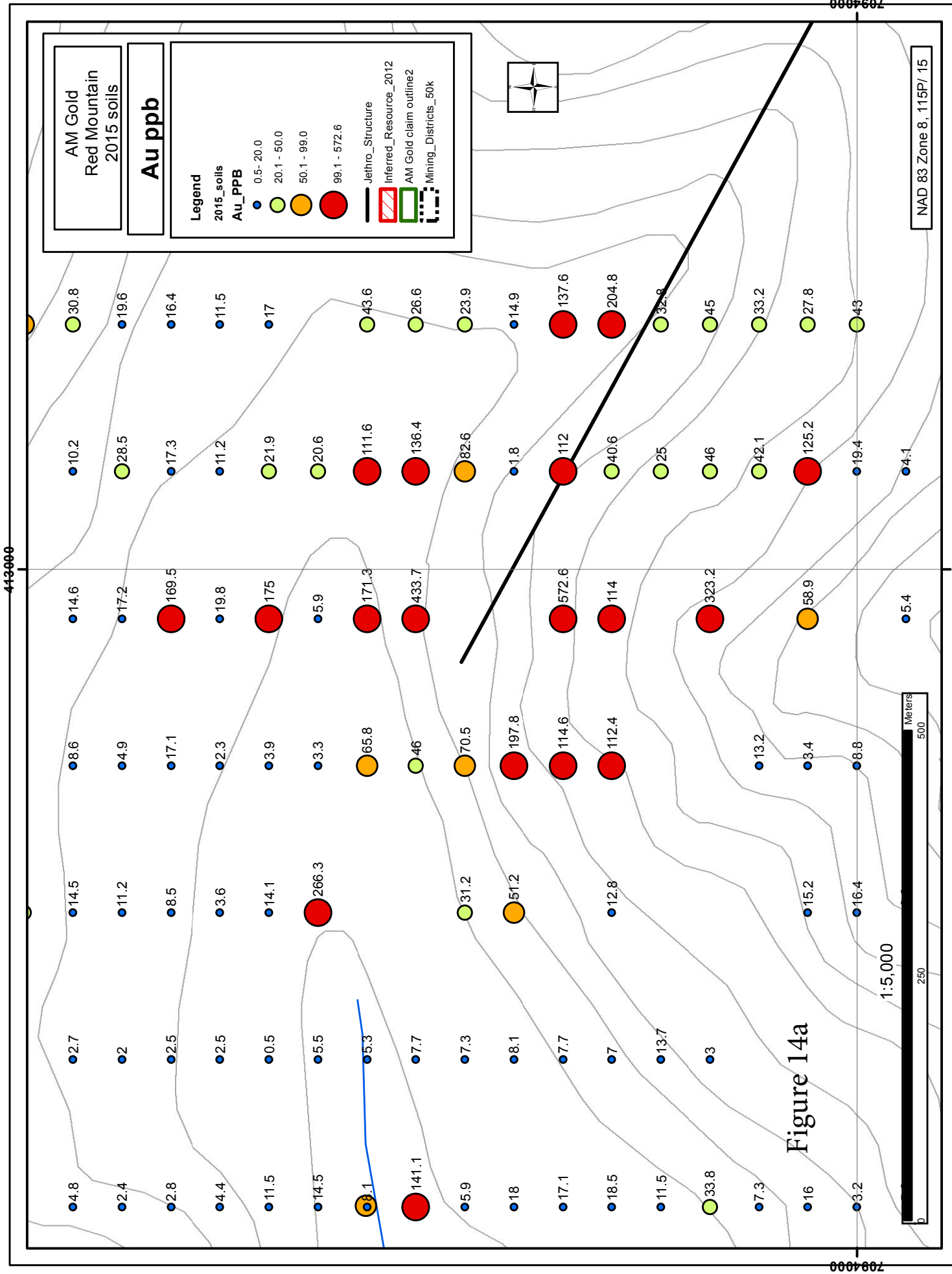
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1556100	601	7093000	414300	NAD 83	8
1556101	602	7093050	414300	NAD 83	8
1556102	603	7093100	414300	NAD 83	8
1556103	604	7093150	414300	NAD 83	8
1556104	605	7093200	414300	NAD 83	8
1556105	608	7093350	414300	NAD 83	8
1556106	707	7093400	415350	NAD 83	8
1556107	706	7093350	415350	NAD 83	8
1556108	705	7093300	415350	NAD 83	8
1556109	704	7093250	415350	NAD 83	8
1556110	703	7093200	415350	NAD 83	8
1556111	701	7093100	415350	NAD 83	8
1556112	701	7093101	415351	NAD 83	8

1556113	700	7093050	415350	NAD 83	8
1556114	699	7093000	415350	NAD 83	8
1556115	698	7092950	415350	NAD 83	8
1556116	697	7092900	415350	NAD 83	8
1556117	696	7092850	415350	NAD 83	8
1556118	695	7092800	415350	NAD 83	8
1556119	694	7092750	415350	NAD 83	8
1556120	BLANK				
1555740	BLANK				
1556055	BLANK				
1555742	Duplicate	7093601	416101	NAD 83	8
1555685	BLANK				
45859	no WP	7094584	412731	NAD 83	8

## APPENDIX C- METAL PLOTS



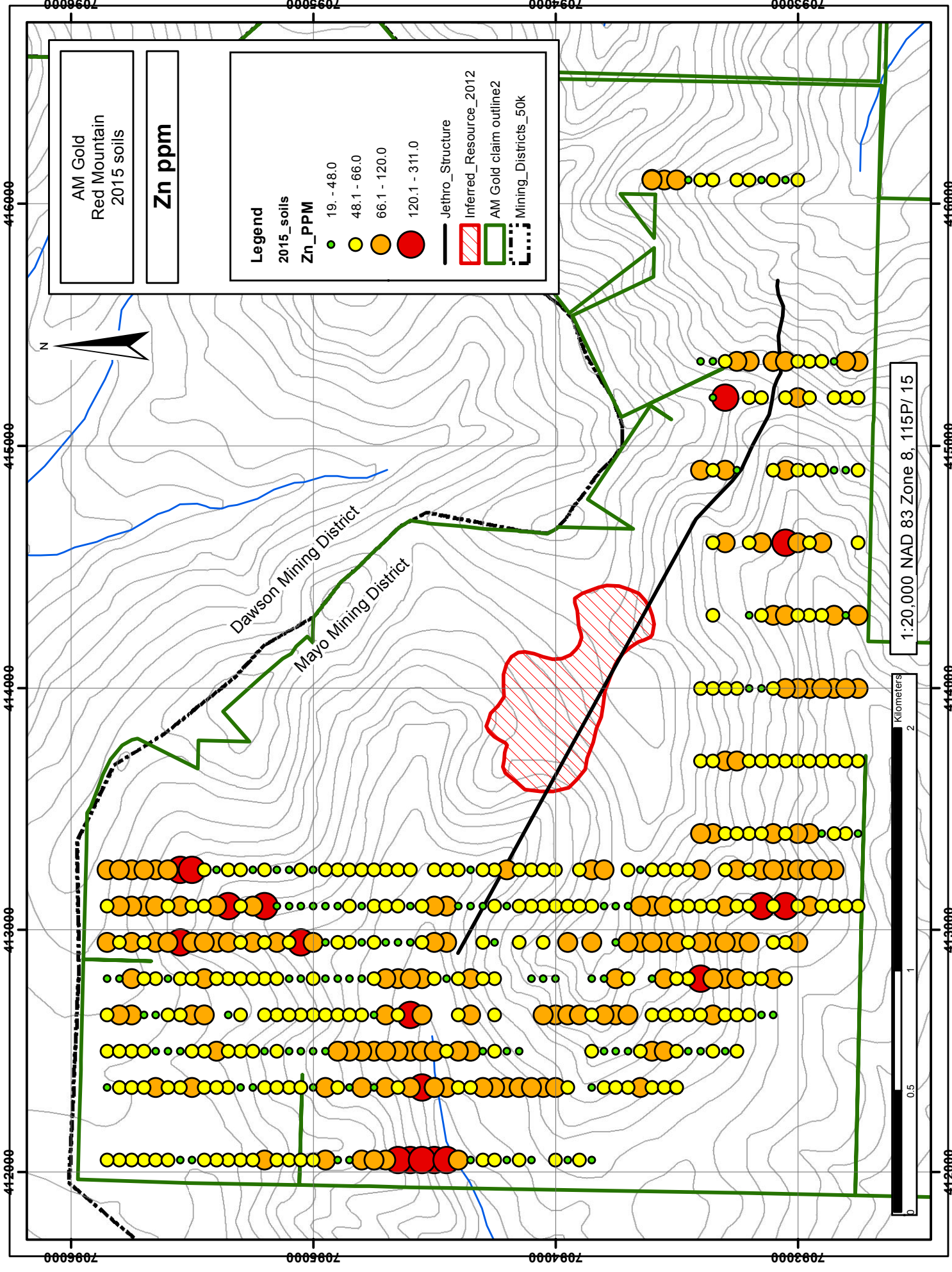


7094000

7094000

443000

443000



AM Gold  
Red Mountain  
2015 soils

Zn ppm

**Legend**

2015\_soils  
Zn\_PPM

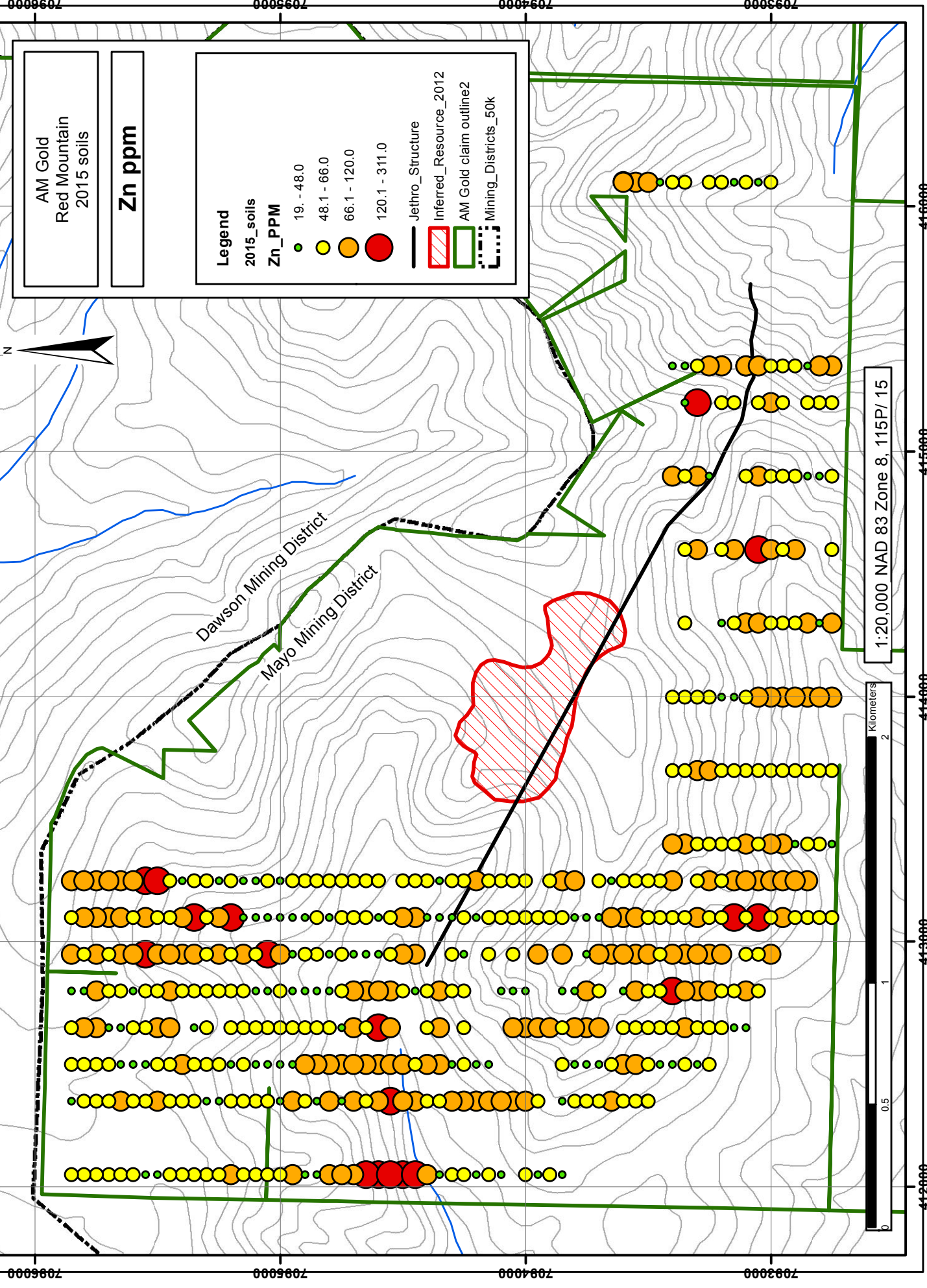
- 19. - 48.0
- 48.1 - 66.0
- 66.1 - 120.0
- 120.1 - 311.0

- Jethro\_Structure
- Inferred\_Resource\_2012
- AM Gold claim outline2
- Mining\_Districts\_50k

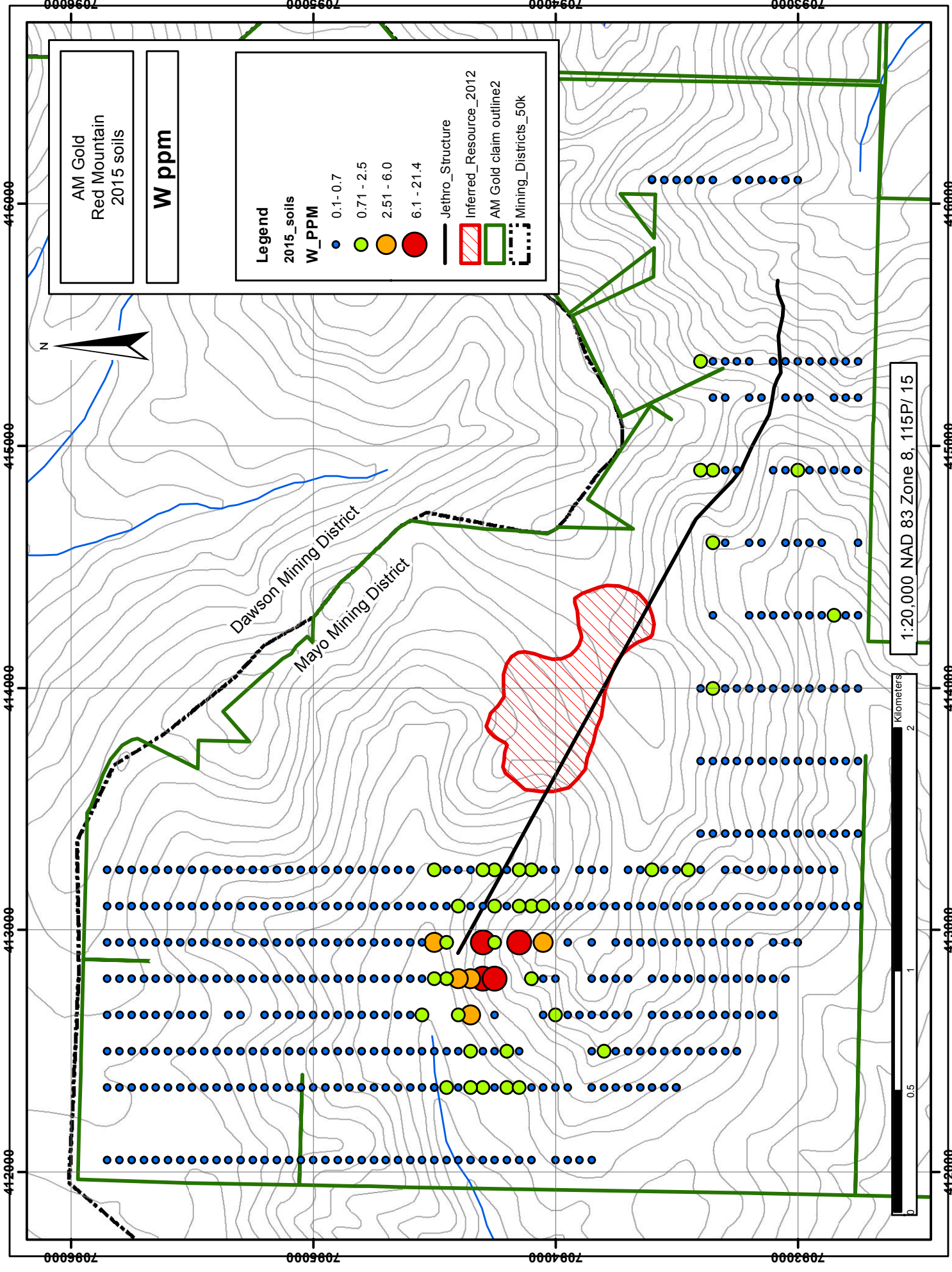
1:20,000 NAD 83 Zone 8, 115P/ 15

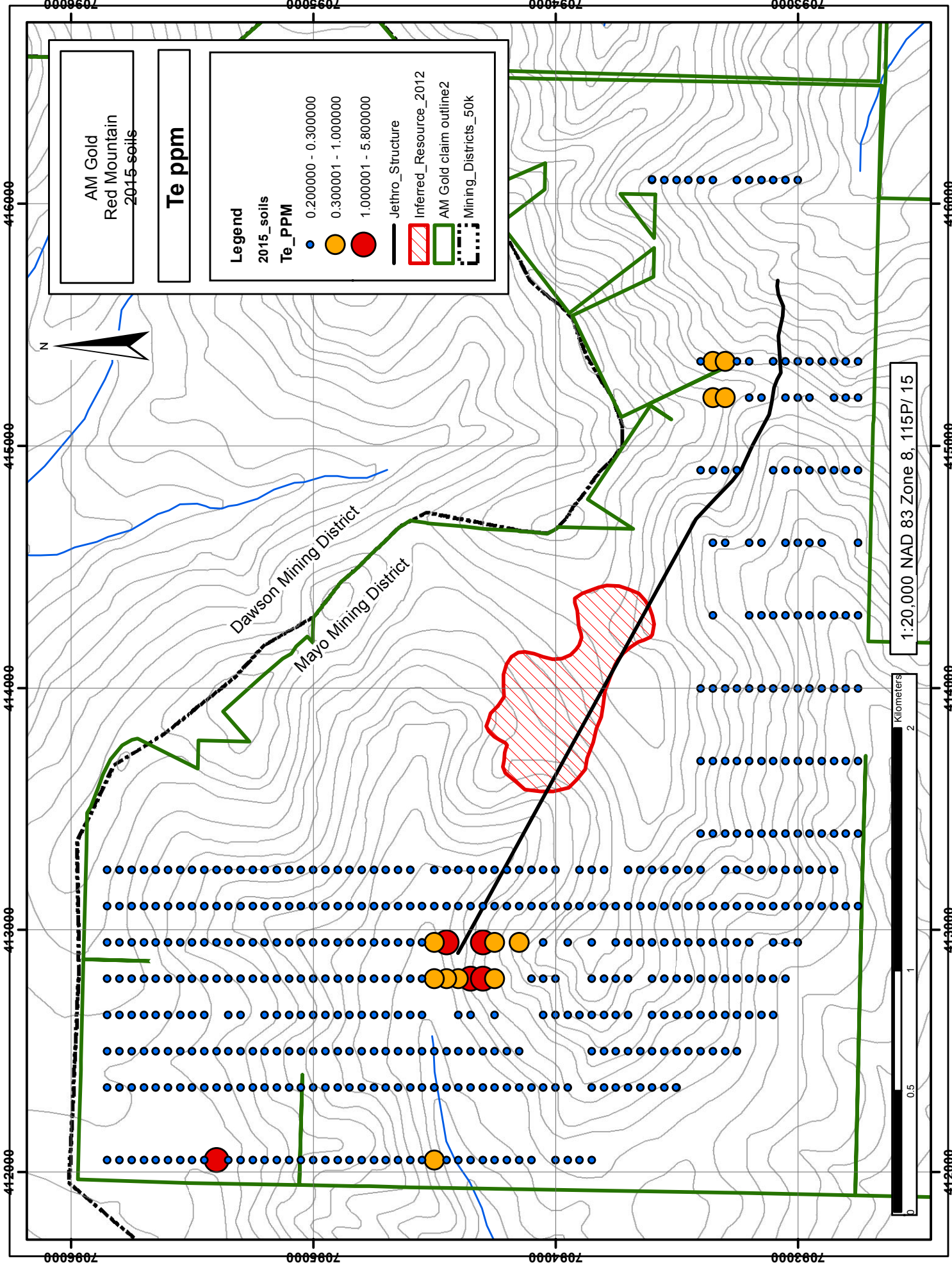


Dawson Mining District  
Mayo Mining District









**AM Gold**  
Red Mountain  
2015 soils

**Te ppm**

**Legend**

2015\_soils

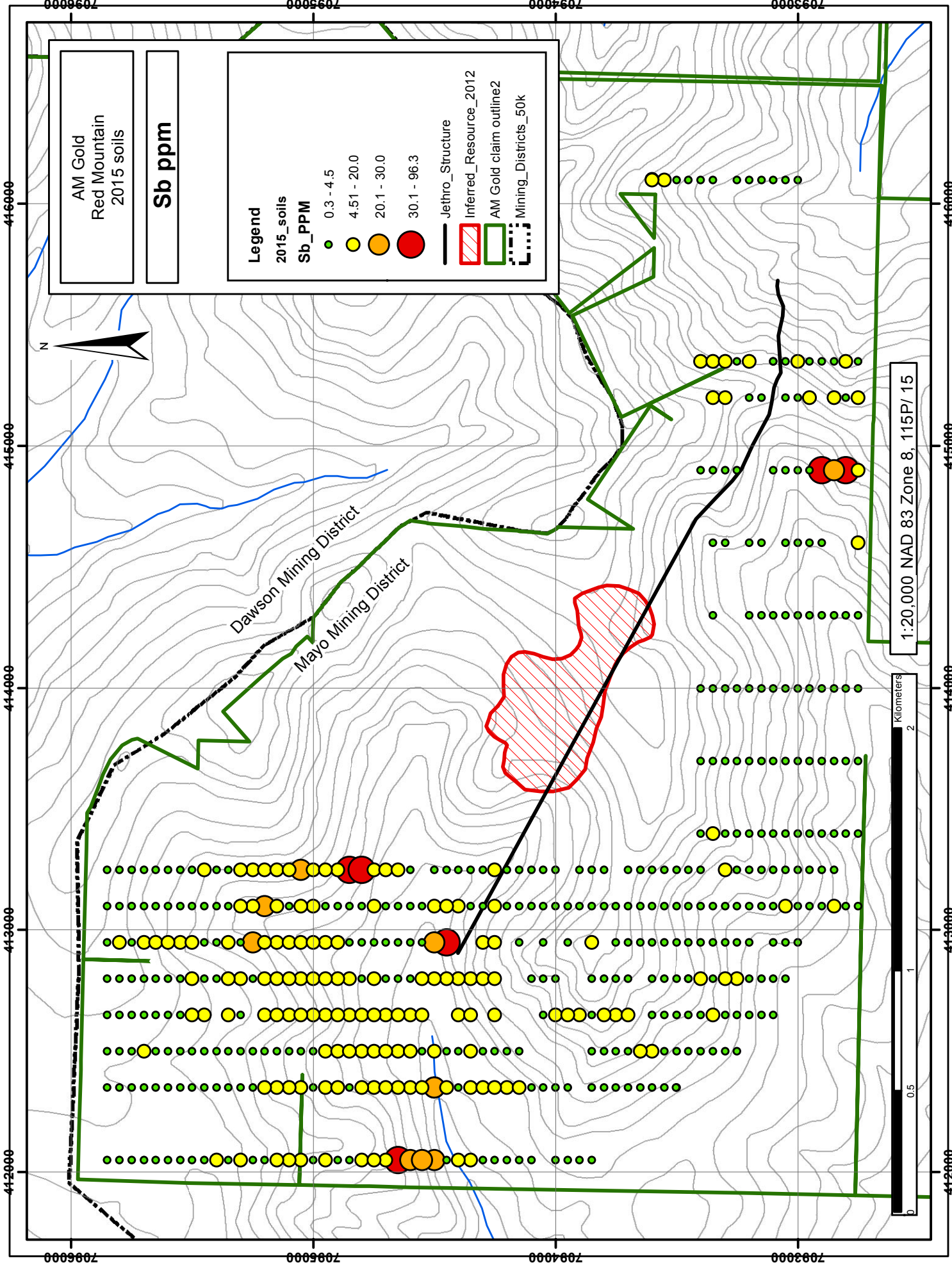
Te\_PPM

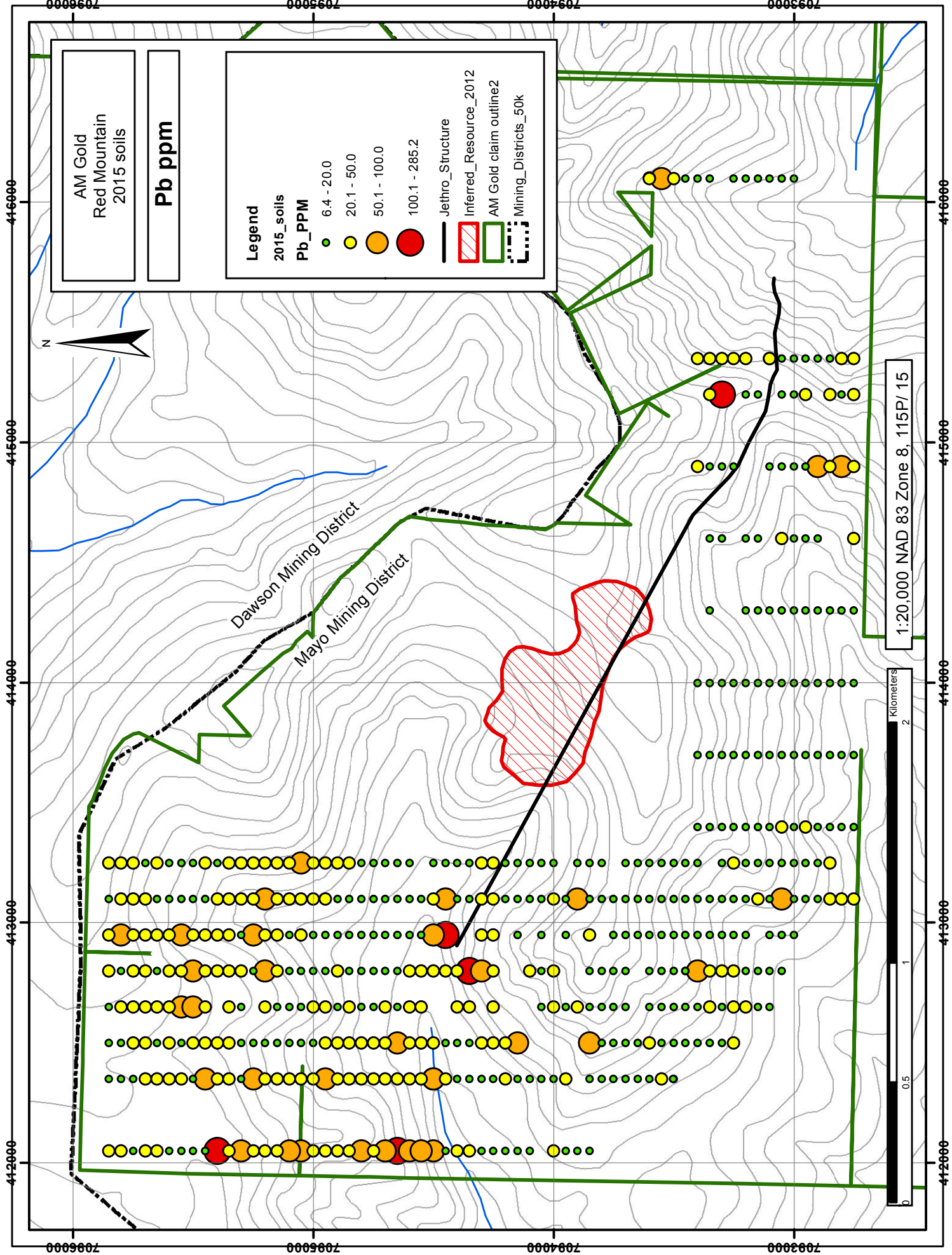
- 0.200000 - 0.300000
- 0.300001 - 1.000000
- 1.000001 - 5.800000

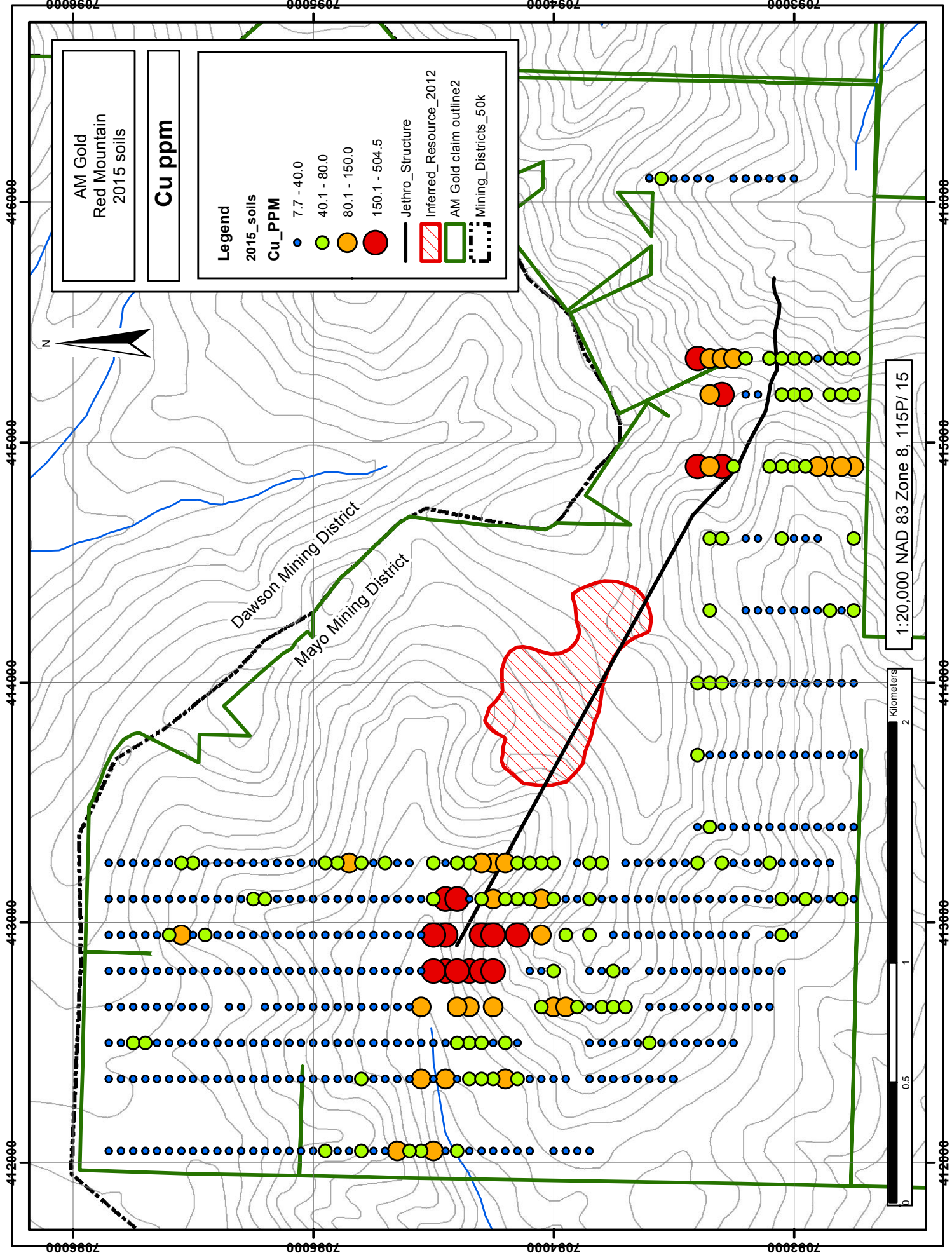
- Jethro\_Structure
- Inferred\_Resource\_2012
- AM Gold claim outline2
- Mining\_Districts\_50k

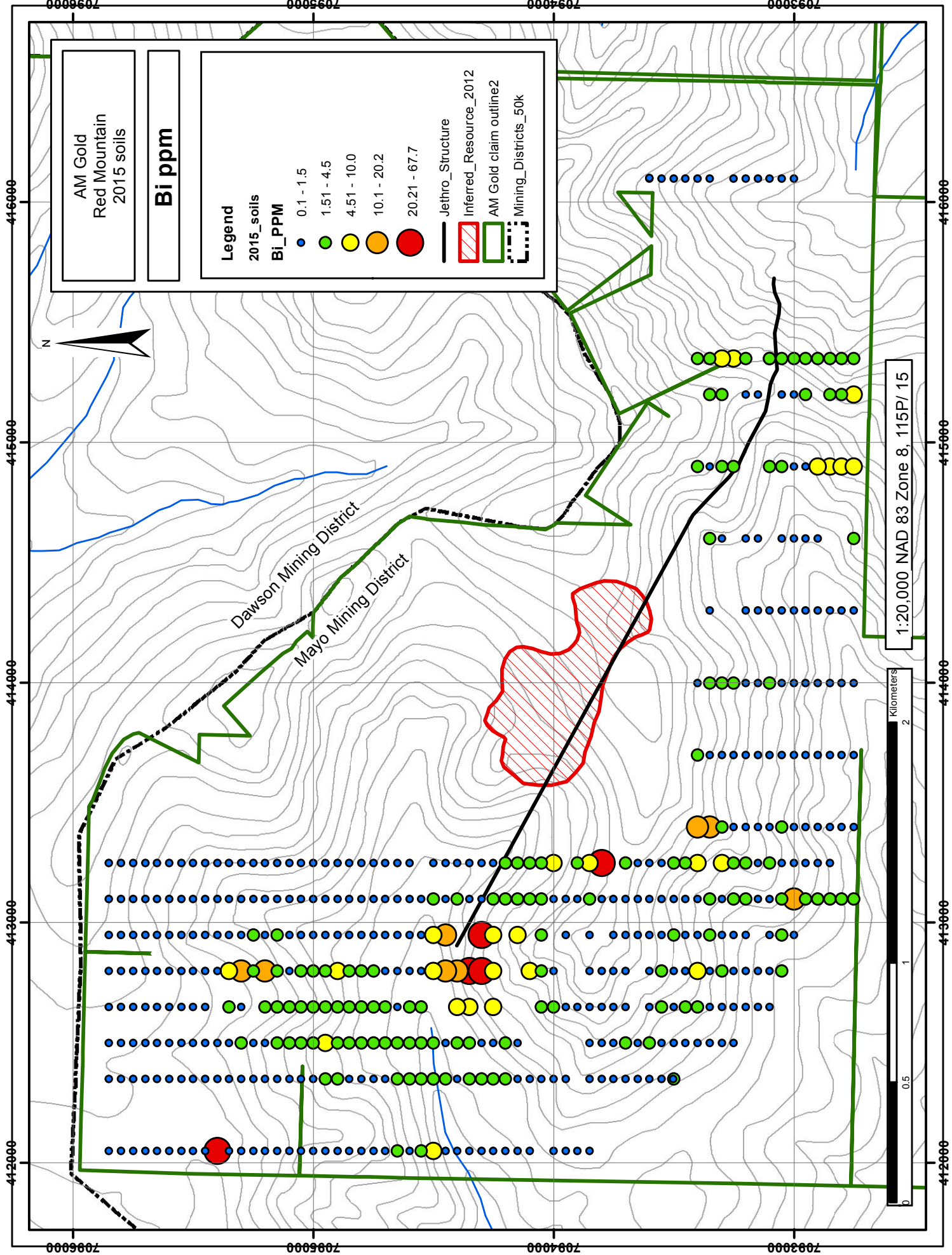
1:20,000 NAD 83 Zone 8, 115P/15

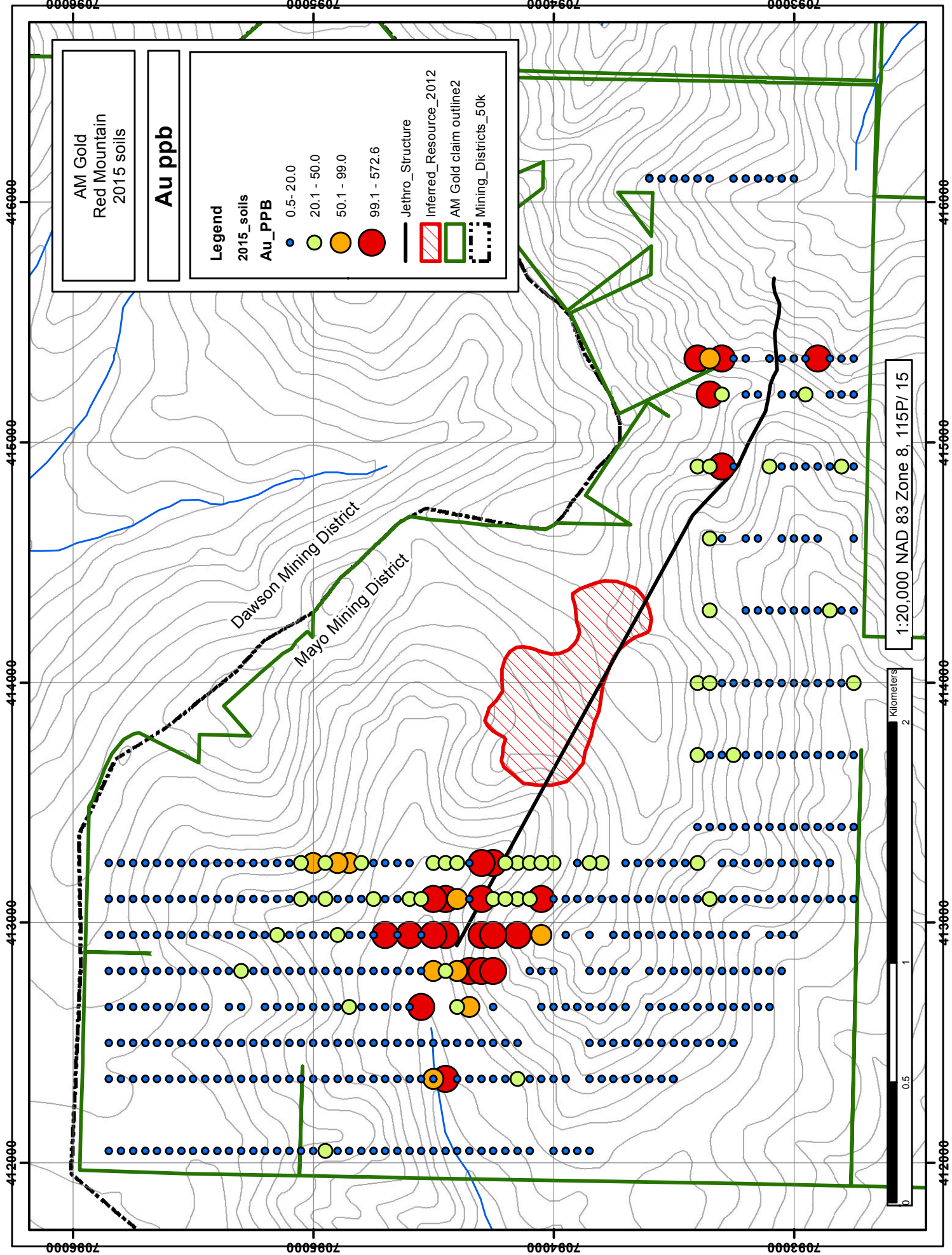












AM Gold  
Red Mountain  
2015 soils

**Au ppb**

**Legend**

**2015\_soils**

**Au\_PPb**

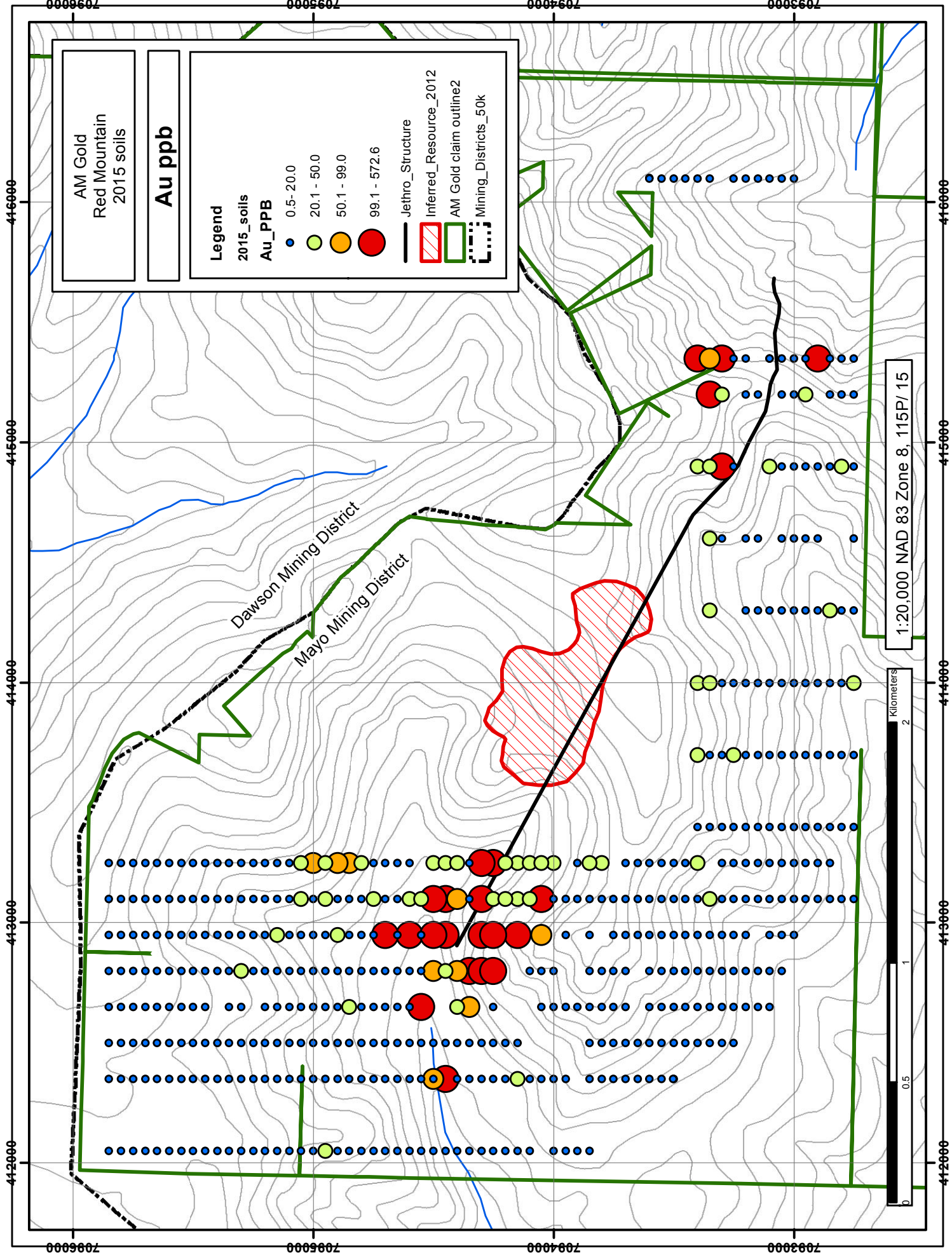
- 0.5 - 20.0
- 20.1 - 50.0
- 50.1 - 99.0
- 99.1 - 572.6

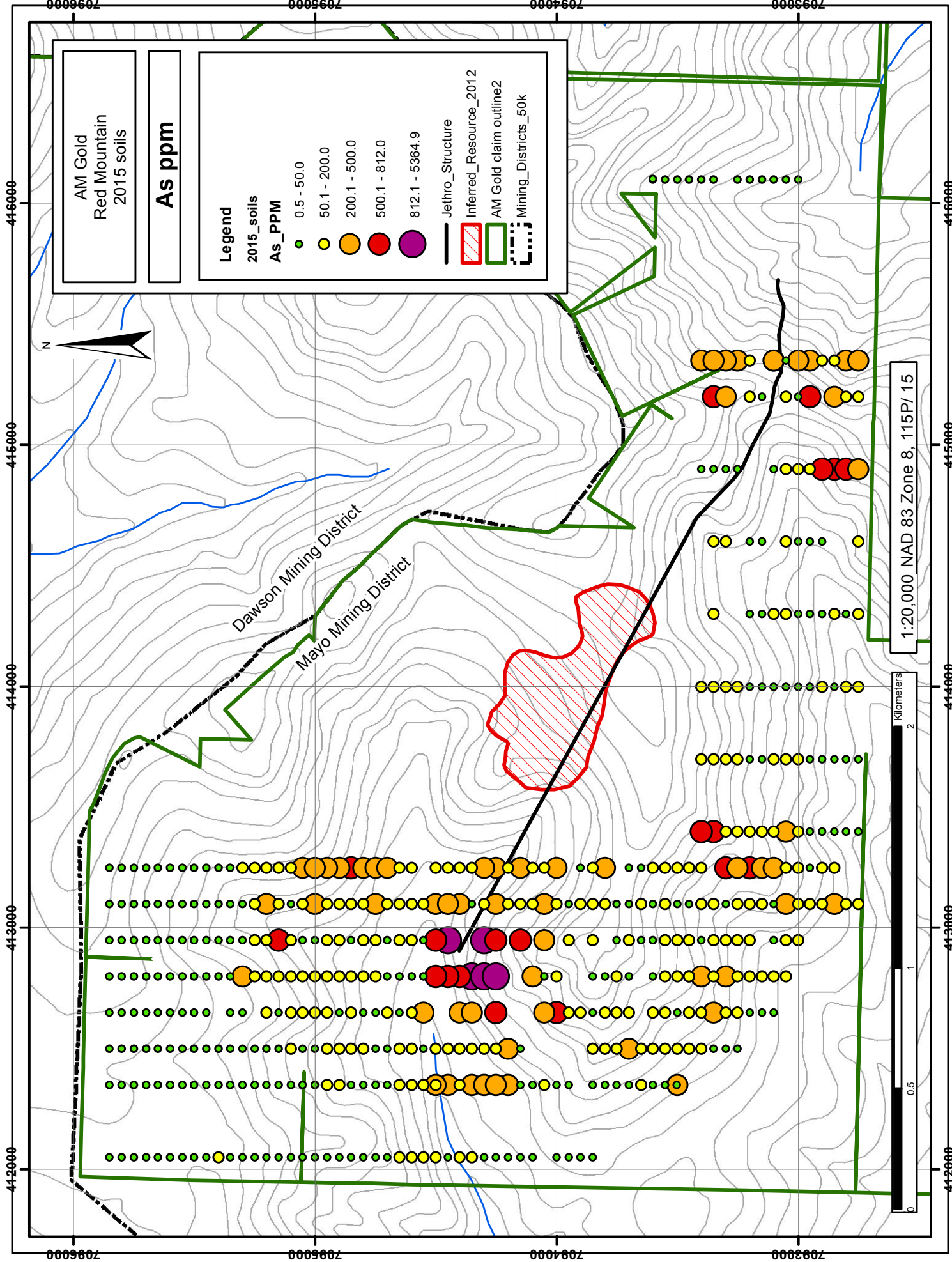
Jethro\_Structure  
 Inferred\_Resource\_2012  
 AM Gold claim outline2  
 Mining\_Districts\_50k

Dawson Mining District  
Mayo Mining District

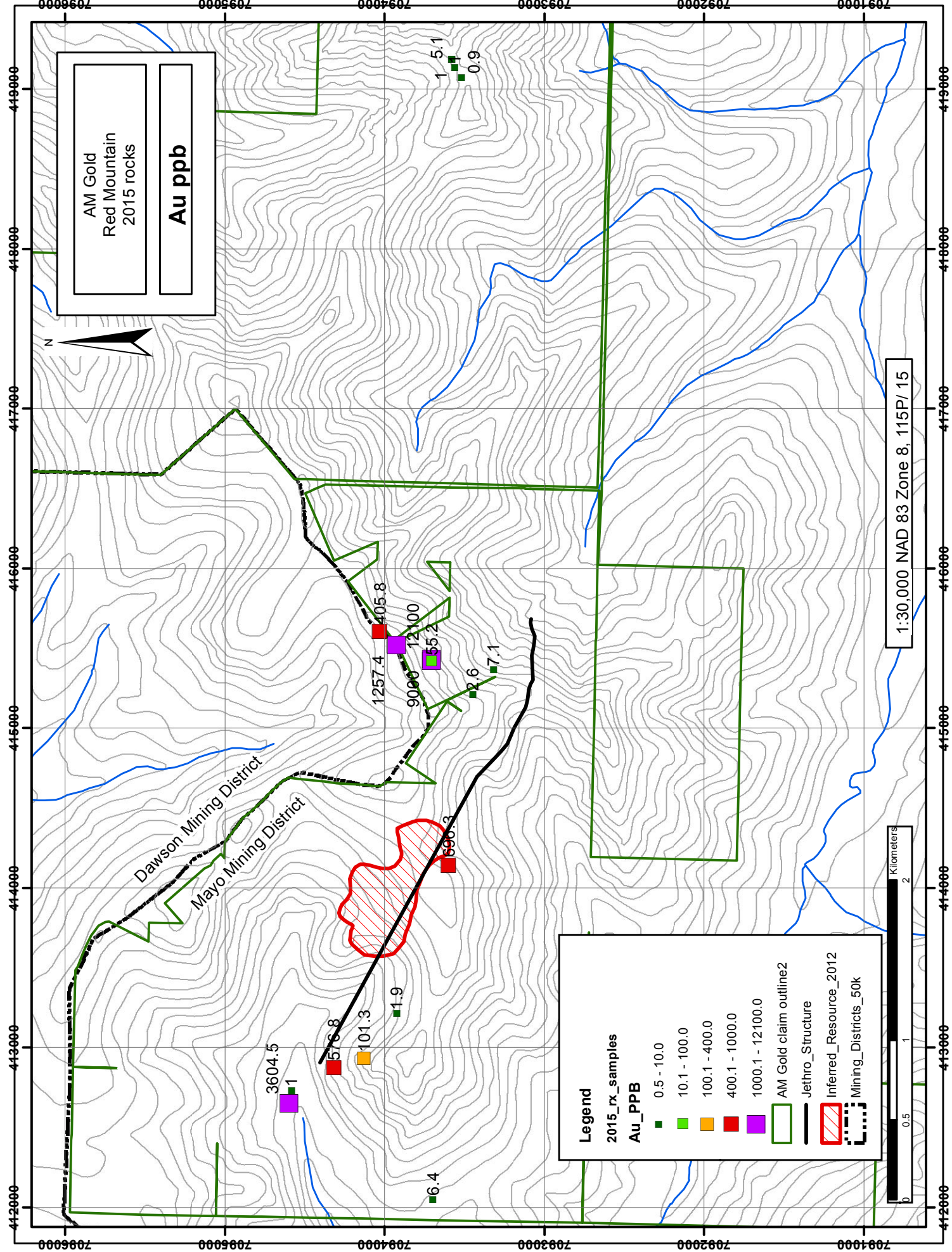
1:20,000 NAD 83 Zone 8, 115P/ 15

Kilometers  
0 0.5 1 2









6.4

3604.5

1

576.8

101.3

1.9

690.3

2.6

7.1

9.6

1257.4

405.8

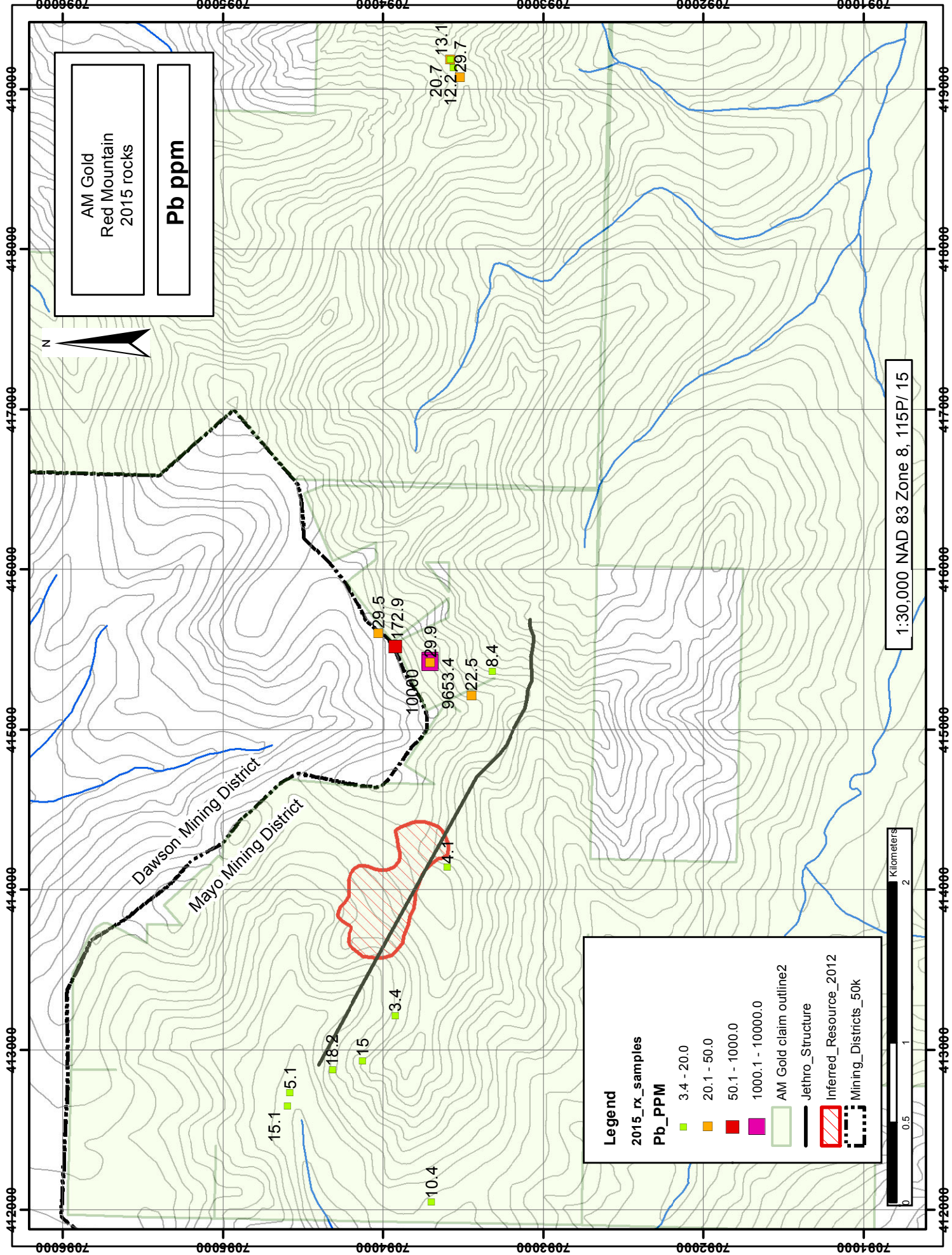
12100

55.2

0.9

1

5.1



AM Gold  
 Red Mountain  
 2015 rocks

**Pb ppm**

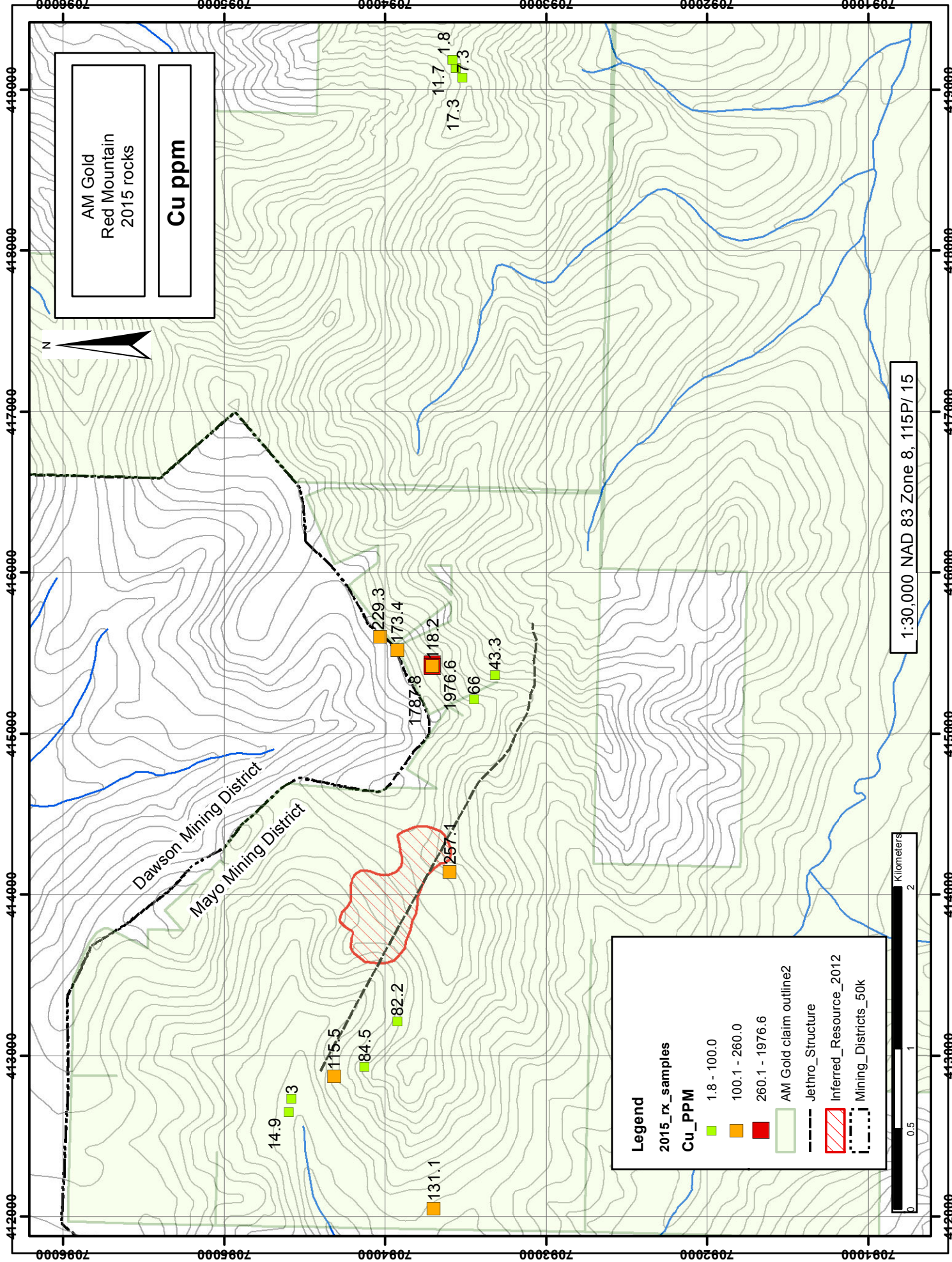


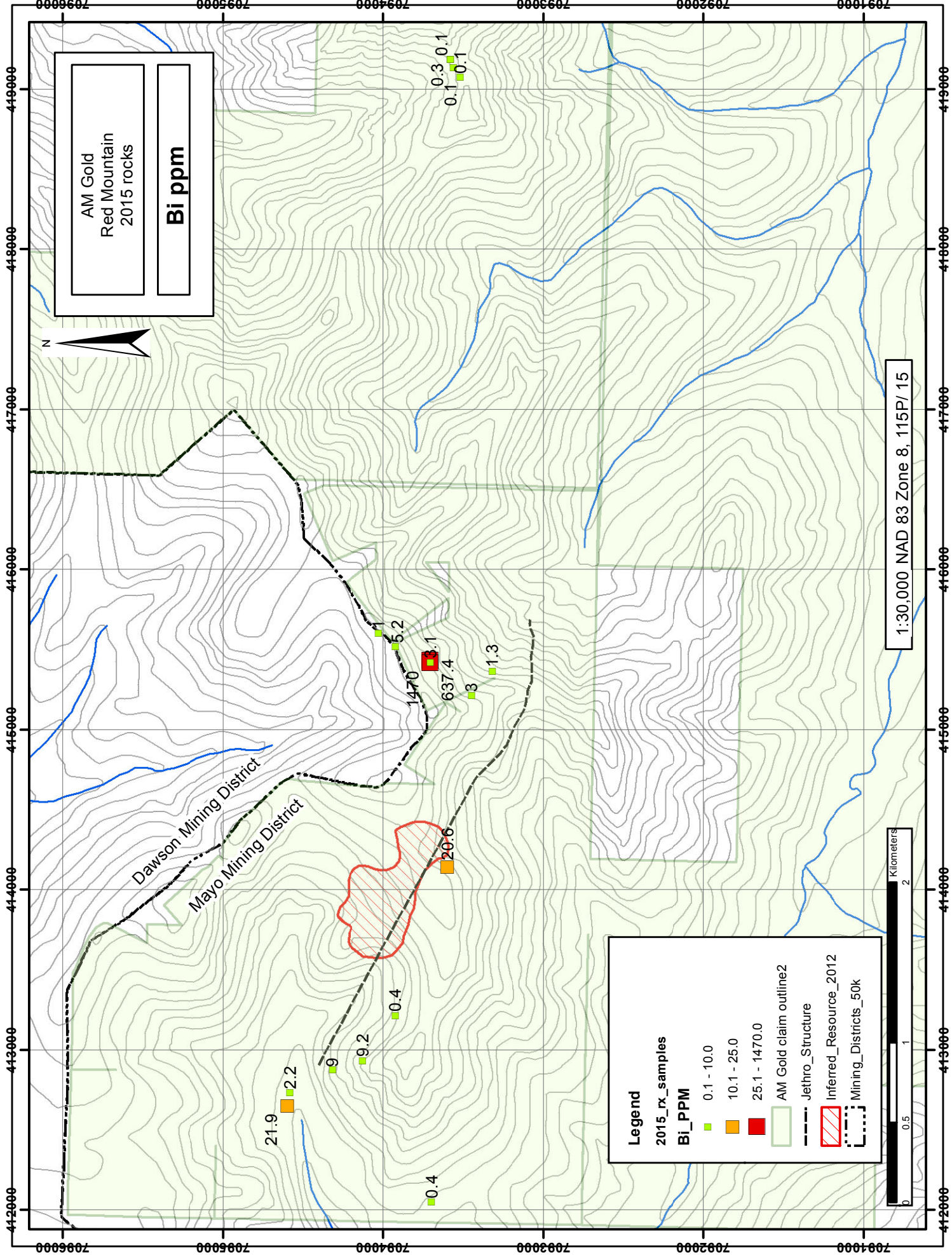
Dawson Mining District  
 Mayo Mining District

1:30,000 NAD 83 Zone 8, 115P/ 15



10.4  
 15.1  
 5.1  
 18.2  
 15  
 3.4  
 4.1  
 22.5  
 8.4  
 9653.4  
 29.9  
 172.9  
 29.5  
 12.2  
 13.1  
 29.7





AM Gold  
Red Mountain  
2015 rocks

**Bi ppm**



1:30,000 NAD 83 Zone 8, 115P/ 15

**Legend**

2015\_rx\_samples  
Bi\_PPM

- 0.1 - 10.0
- 10.1 - 25.0
- 25.1 - 1470.0
- AM Gold claim outline2
- Jethro\_Structure
- Inferred\_Resource\_2012
- Mining\_Districts\_50k



Dawson Mining District

Mayo Mining District

21.9

2.2

9

9.2

0.4

0.4

20.6

8

1.3

637.4

1470

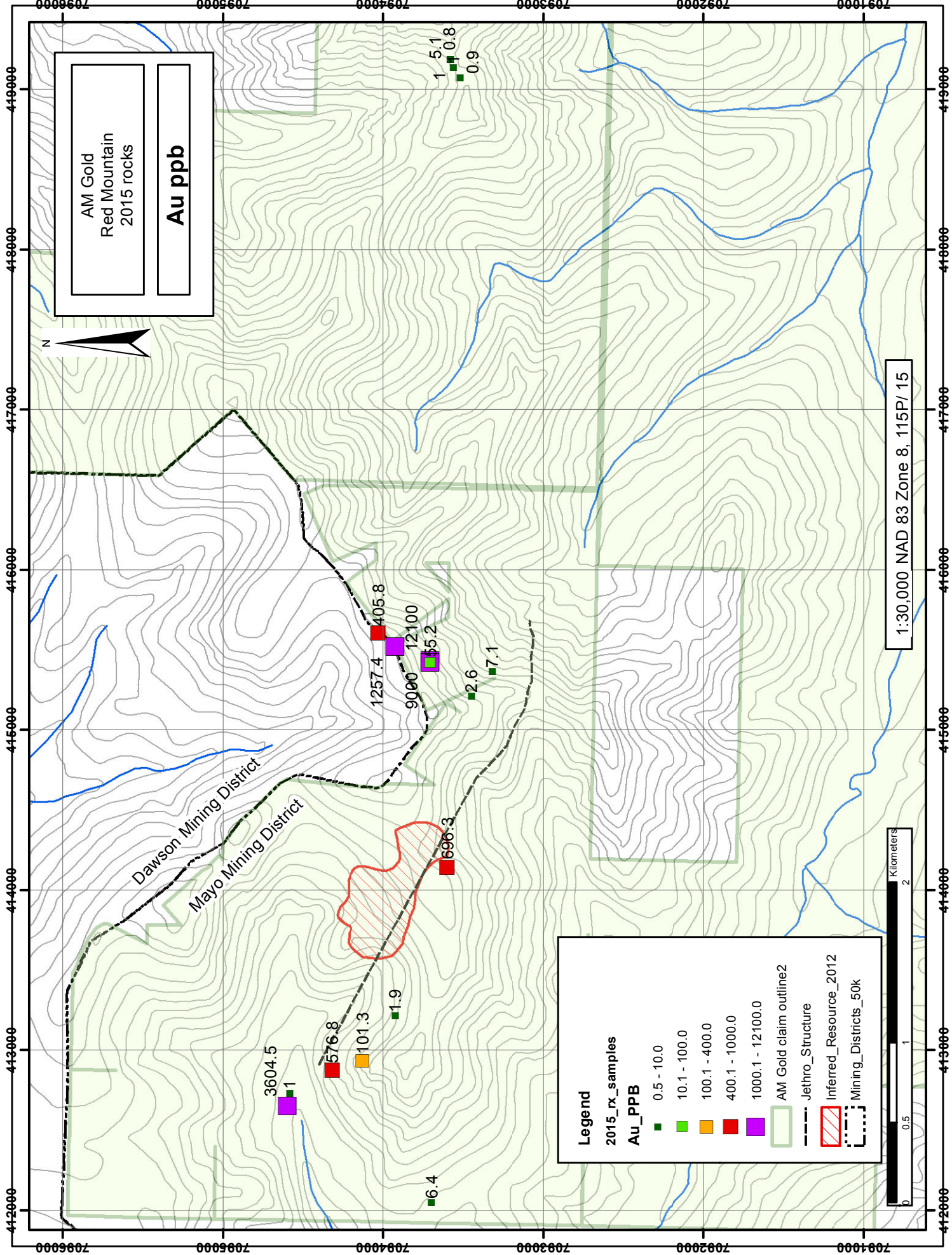
5.2

3.1

0.1

0.3

0.1



AM Gold  
Red Mountain  
2015 rocks

**Au ppb**



**Legend**

2015\_rx\_samples  
Au\_PPb

- 0.5 - 10.0
- 10.1 - 100.0
- 100.1 - 400.0
- 400.1 - 1000.0
- 1000.1 - 12100.0

AM Gold claim outline2

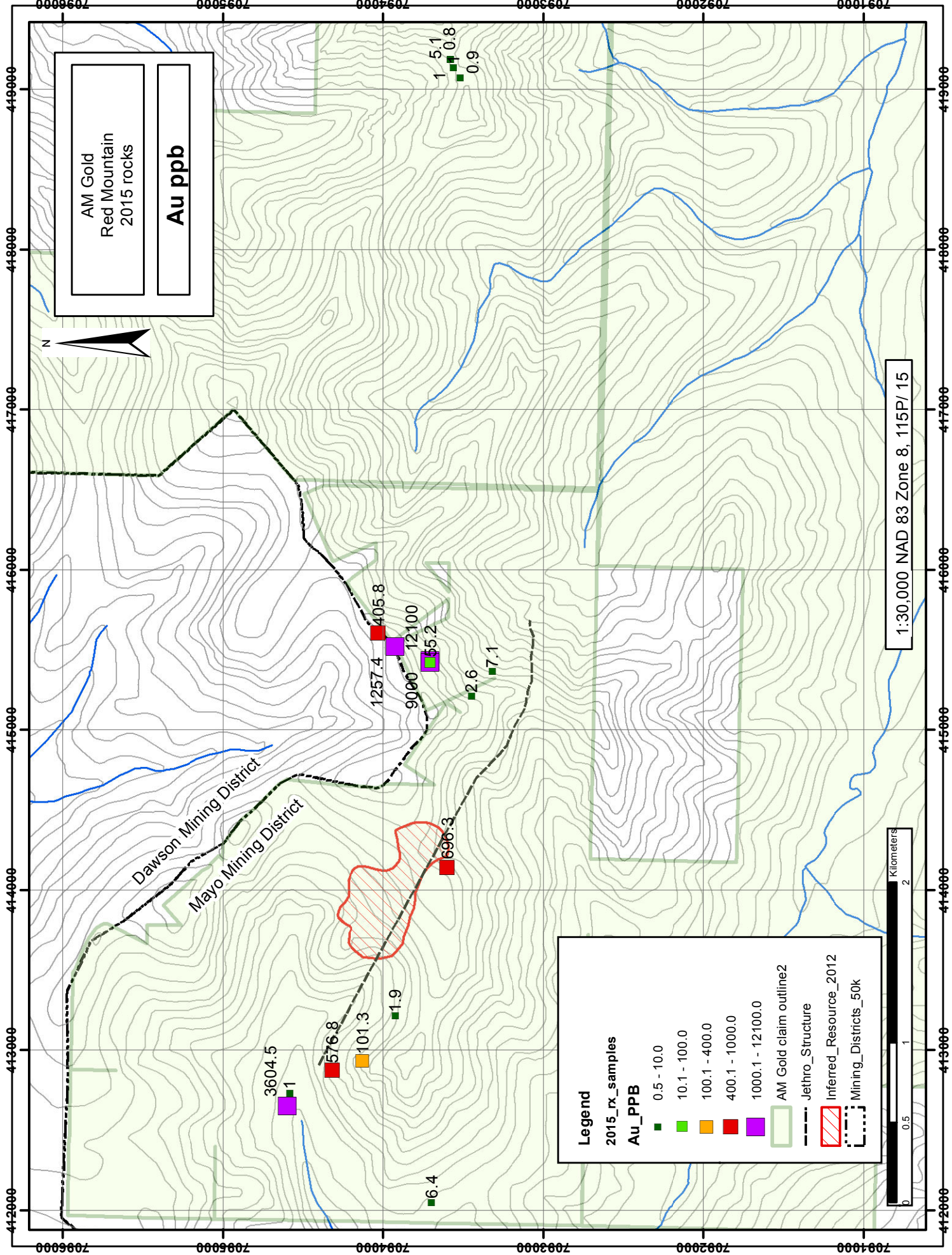
Jethro\_Structure

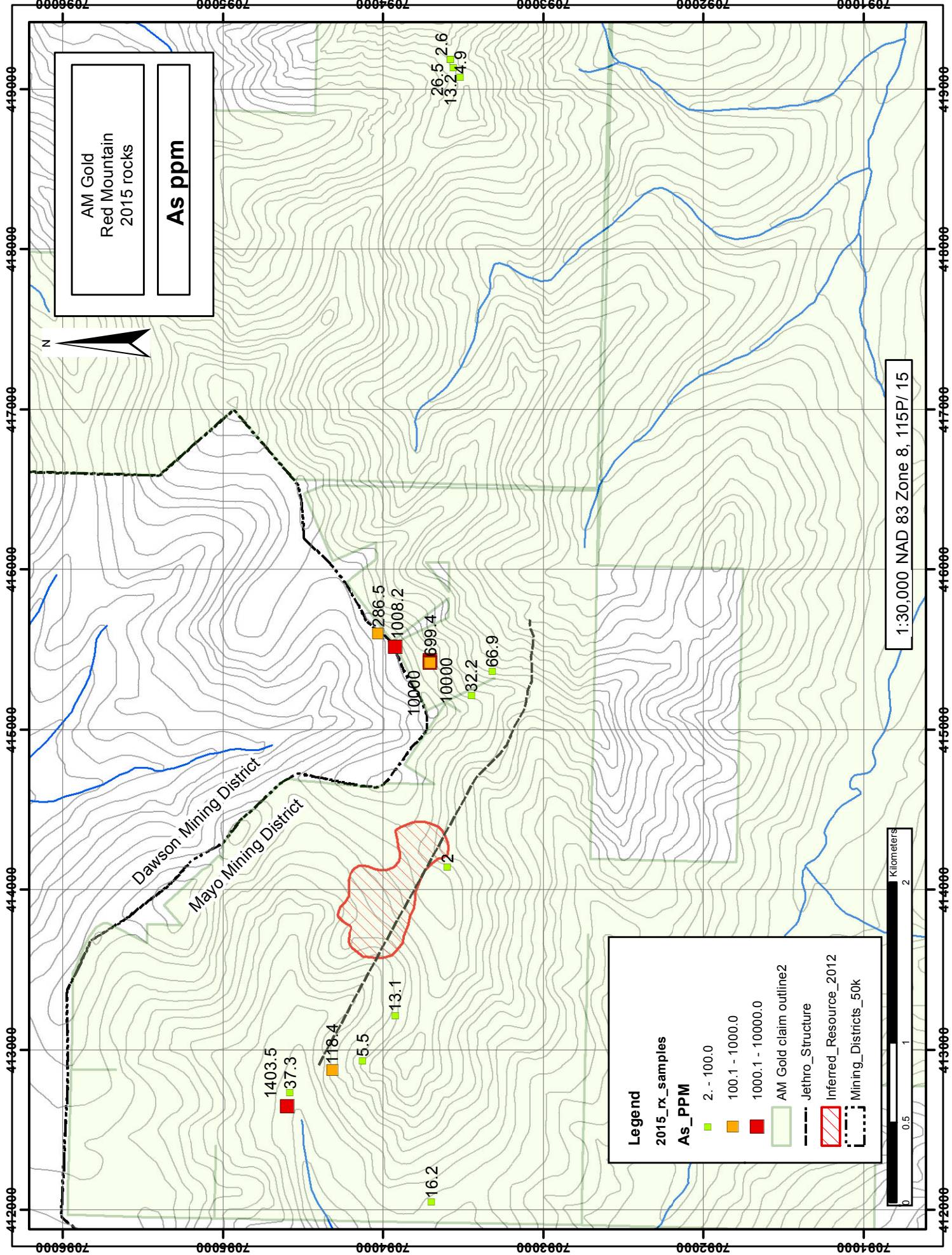
Inferred\_Resource\_2012

Mining\_Districts\_50k



1:30,000 NAD 83 Zone 8, 115P/15





AM Gold  
Red Mountain  
2015 rocks

**As ppm**



1:30,000 NAD 83 Zone 8, 115P/ 15

**Legend**

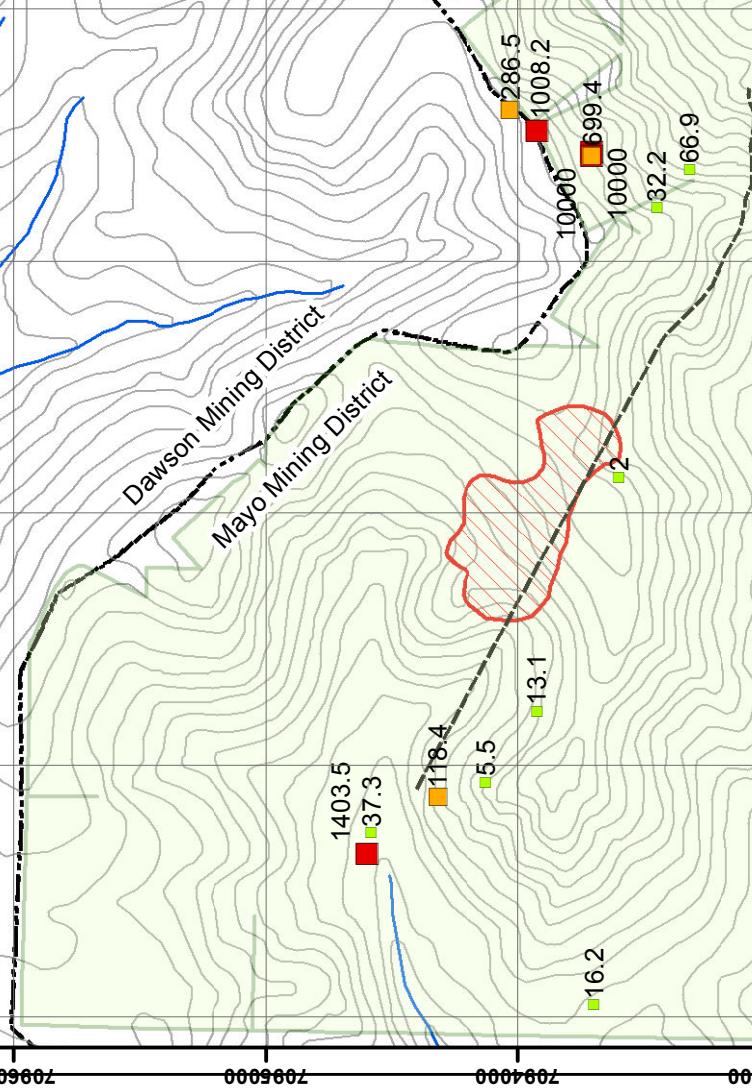
2015\_rx\_samples  
As\_PPM

- 2. - 100.0
- 100.1 - 1000.0
- 1000.1 - 10000.0
- AM Gold claim outline2
- Jethro\_Structure
- Inferred\_Resource\_2012
- Mining\_Districts\_50k



Dawson Mining District

Mayo Mining District

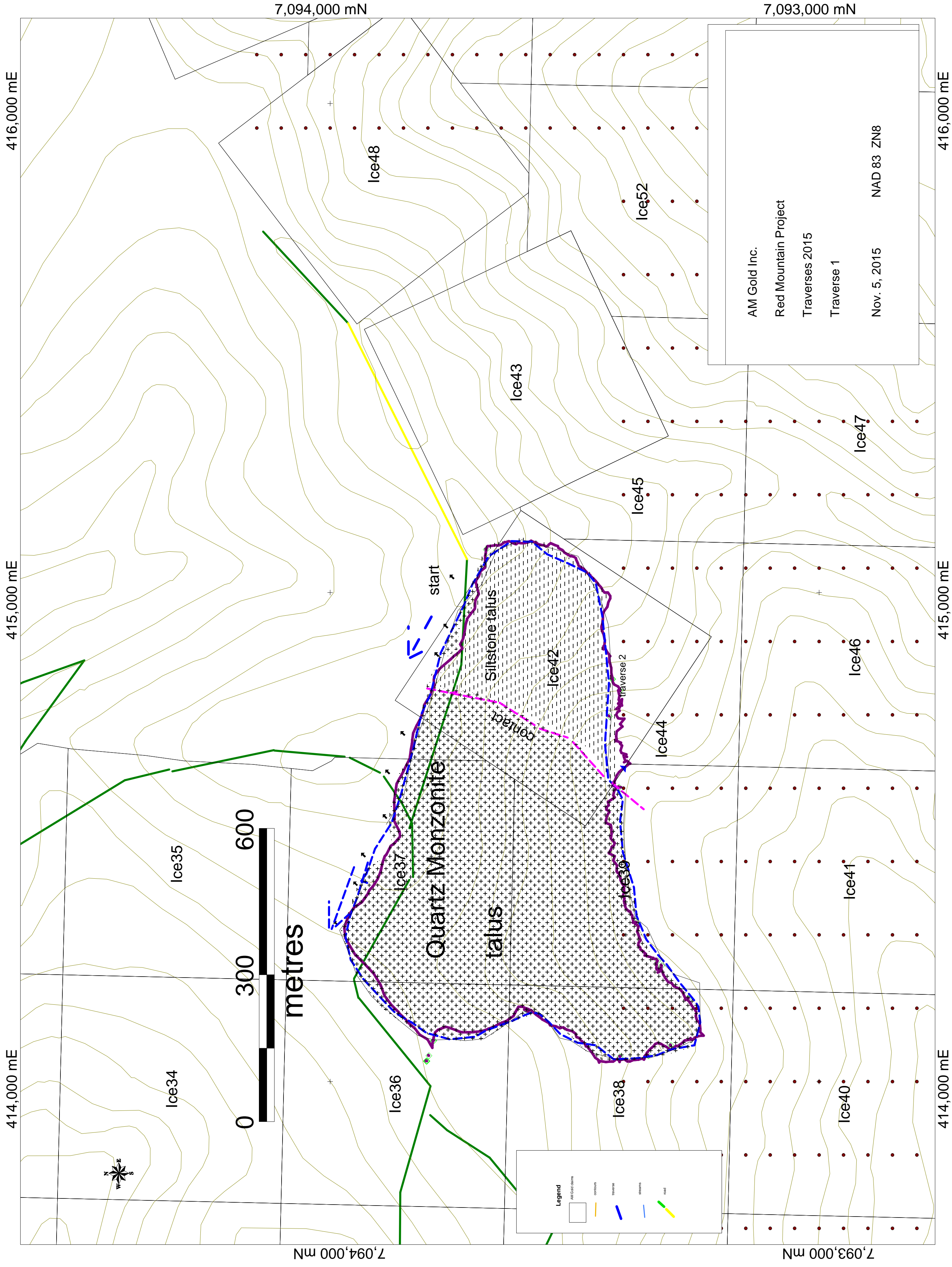




## APPENDIX D- TRAVERSES







7,094,000 mN

7,093,000 mN

416,000 mE

416,000 mE

415,000 mE

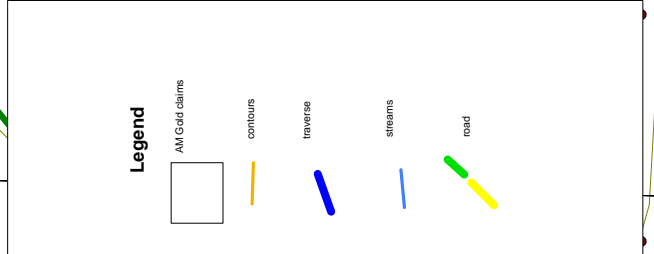
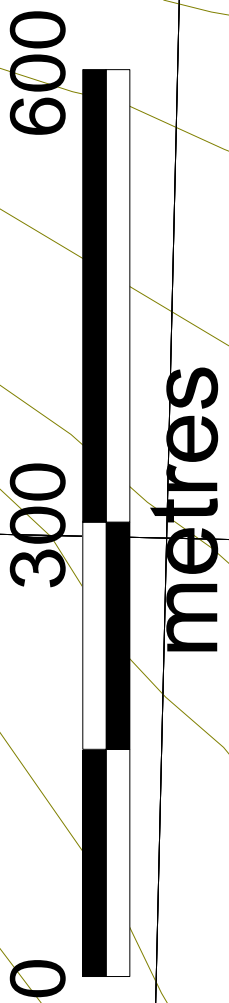
415,000 mE

414,000 mE

414,000 mE

7,094,000 mN

7,093,000 mN



AM Gold Inc.  
 Red Mountain Project  
 Traverses 2015  
 Traverse 1  
 Nov. 5, 2015 NAD 83 ZN8

Ice48

Ice52

Ice43

Ice47

Ice45

start

Siltstone talus

Ice42

Traverse 2

contact

Ice44

Ice46

Ice35

Ice37

Quartz Monzonite talus

Ice39

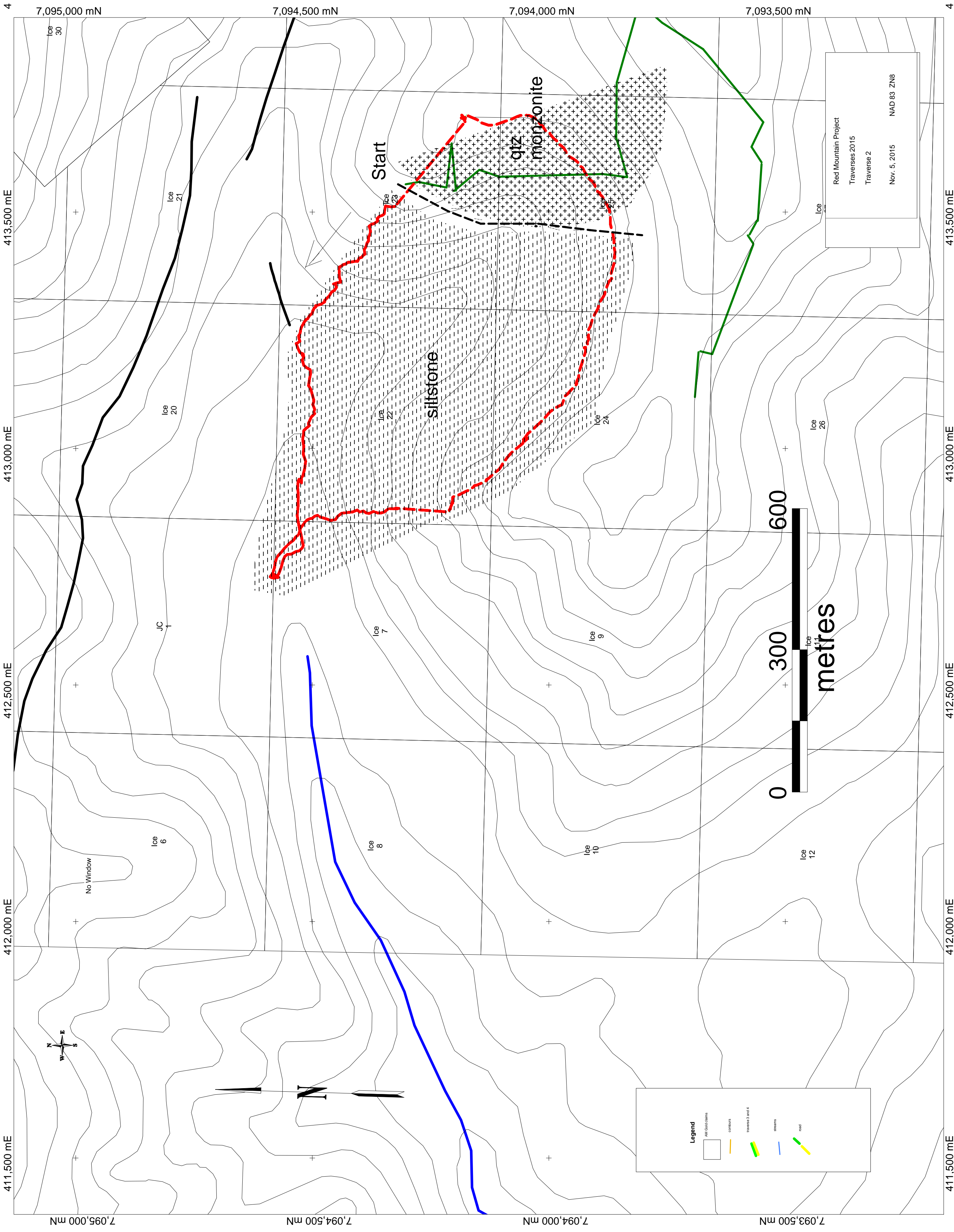
Ice41

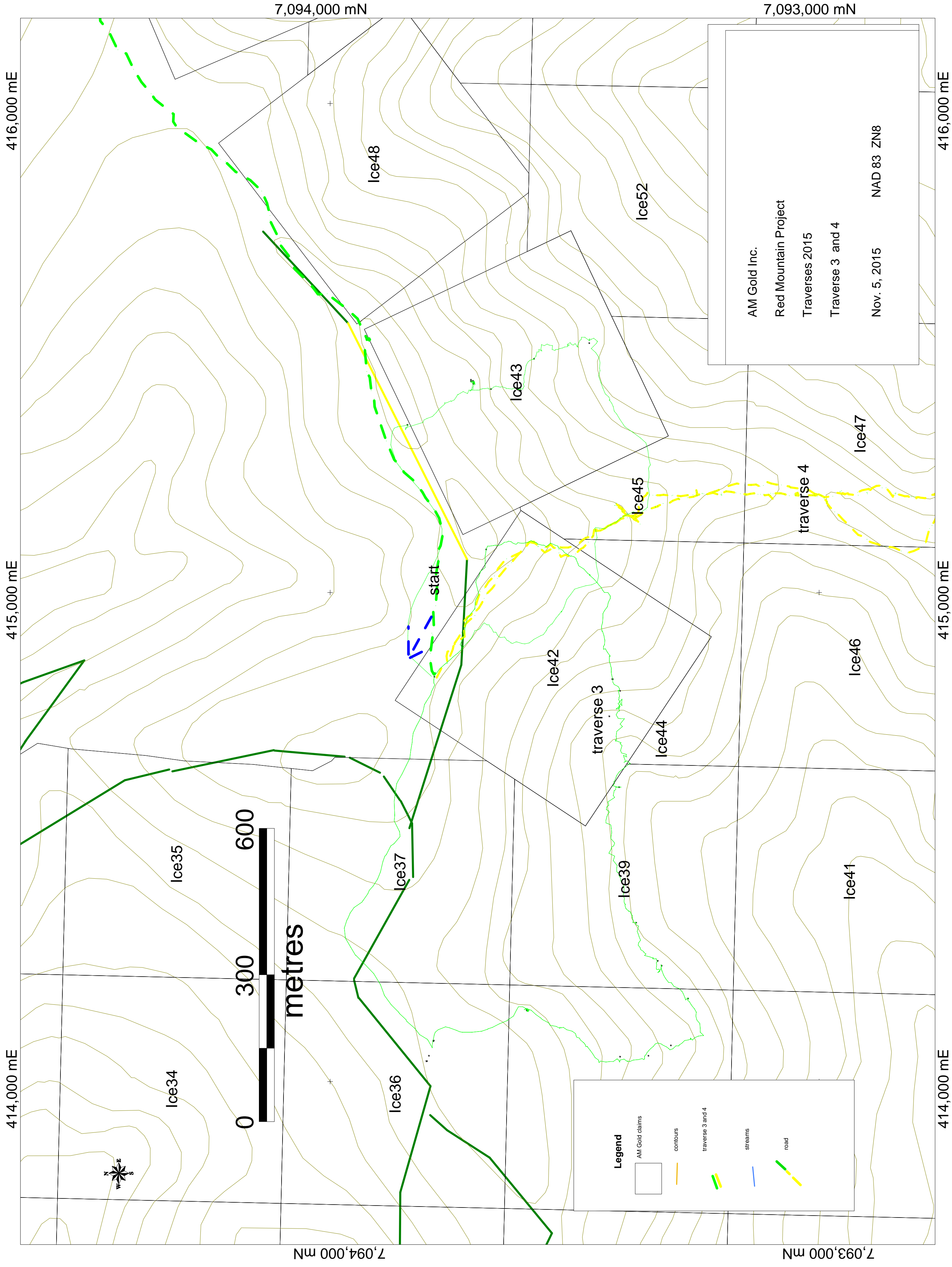
Ice34

Ice36

Ice38

Ice40





AM Gold Inc.  
 Red Mountain Project  
 Traverses 2015  
 Traverse 3 and 4  
 Nov. 5, 2015 NAD 83 ZN8

**Legend**

- AM Gold claims
- contours
- streams
- traverse 3 and 4
- road

0 300 600  
 metres



7,094,000 mN

7,093,000 mN

416,000 mE

416,000 mE

415,000 mE

415,000 mE

414,000 mE

414,000 mE

7,094,000 mN

7,093,000 mN

Ice48

Ice52

Ice43

Ice47

Ice45

traverse 4

start

Ice42

traverse 3

Ice44

Ice46

Ice35

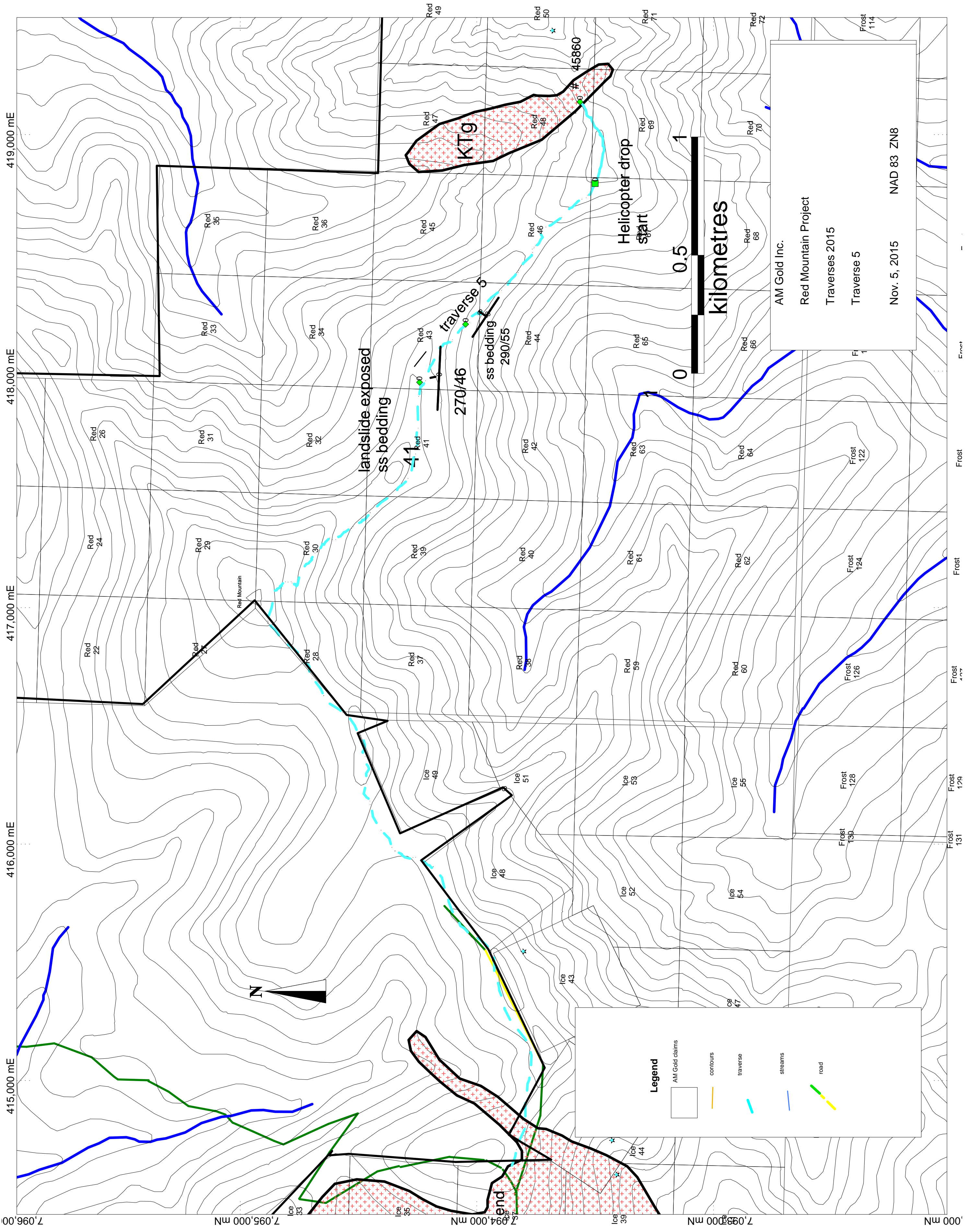
Ice37

Ice39

Ice41

Ice34

Ice36



## APPENDIX E- ASSAY CERTIFICATES





**BUREAU VERITAS**  
Canada

**MINERAL LABORATORIES**  
Canada

[www.bureauveritas.com/um](http://www.bureauveritas.com/um)

Bureau Veritas Commodities Canada Ltd.  
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Submitted By: Cor Coe  
Receiving Lab: Canada-Whitehorse  
Received: August 13, 2015  
Report Date: October 21, 2015  
Page: 1 of 2

## CERTIFICATE OF ANALYSIS

WHI15000146.2

### CLIENT JOB INFORMATION

Project: Ice Property  
Shipment ID:  
P.O. Number  
Number of Samples: 20

### SAMPLE DISPOSAL

RTRN-PLP Return  
RTRN-RJT Return

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4  
CANADA

CC: John F  
Murray Caruth

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	20	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ202	20	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
FA530-Au	2	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

### ADDITIONAL COMMENTS

Version 2 : FA530-Au included.



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. \*\*\* asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.





**BUREAU VERITAS**  
Canada

**MINERAL LABORATORIES**  
Canada

[www.bureauveritas.com/um](http://www.bureauveritas.com/um)

**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 21, 2015

Bureau Veritas Commodities Canada Ltd.  
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

Page: 2 of 2

Part: 1 of 2

**CERTIFICATE OF ANALYSIS**

**WHI15000146.2**

Method	Wght	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202				
Analyte	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm					
MDL	0.01	0.1	0.1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	0.1	0.1	1	1	1	1	1	1	1	1	1	1	1	1					
45851	0.98	0.6	11.8	35.0	102	<0.1	21.8	9.2	595	2.85	6.8	<0.5	20.5	40	0.2	0.9	0.3	41	0.88	0.078															
45852	1.03	0.7	10.0	40.8	66	0.1	12.1	6.6	515	2.47	5.7	<0.5	20.3	43	0.2	1.5	<0.1	35	1.06	0.078															
45853	1.15	35.6	257.1	4.1	16	1.3	57.9	13.9	411	6.46	2.0	696.3	3.2	557	0.2	0.5	20.6	82	13.11	4.633															
45854	0.67	1.0	131.1	10.4	36	0.1	29.7	9.5	213	1.92	16.2	6.4	9.0	116	0.5	1.1	0.4	30	1.34	0.125															
45855	0.85	0.6	82.2	3.4	73	<0.1	37.7	17.9	529	4.88	13.1	1.9	1.6	117	<0.1	0.4	0.4	150	1.49	0.124															
45856	0.82	17.6	84.5	15.0	25	0.1	15.5	3.7	288	1.57	5.5	101.3	5.3	125	0.3	3.6	9.2	31	1.51	0.225															
45857	0.80	14.7	115.5	18.2	35	0.2	26.1	10.3	353	2.67	118.4	576.8	6.5	170	0.5	3.4	9.0	37	2.16	0.280															
45858	0.79	0.2	3.0	5.1	2	<0.1	0.8	0.4	34	0.39	37.3	1.0	1.9	1	<0.1	7.9	2.2	<2	<0.01	0.003															
45860	0.46	0.3	17.3	12.2	21	<0.1	1.8	3.3	109	0.72	13.2	1.0	6.9	12	<0.1	2.9	0.1	<2	0.04	0.039															
45861	0.35	0.2	14.9	15.1	23	0.3	10.3	7.8	111	1.60	1403.5	3604.5	5.5	3	0.2	1.7	21.9	10	0.03	0.009															
45862	0.46	2.1	1976.6	>10000	53	16.8	46.3	150.5	37	10.17	>10000	>10000	17.4	13	12.3	>2000	637.4	5	<0.01	0.082															
45863	0.75	0.1	229.3	29.5	28	0.4	4.7	2.1	38	18.48	286.5	405.8	4.9	4	0.2	222.8	1.0	6	<0.01	0.019															
45864	0.19	3.3	1787.8	9653.4	82	25.7	13.6	103.7	48	17.41	>10000	>10000	41.0	49	6.6	>2000	1470.0	17	<0.01	0.185															
45865	0.36	0.4	118.2	29.9	121	0.2	11.8	5.0	336	8.84	699.4	55.2	5.0	3	0.1	29.1	3.1	10	<0.01	0.074															
45866	0.65	1.6	66.0	22.5	51	0.4	36.1	34.6	349	6.74	32.2	2.6	1.0	125	0.6	3.0	3.0	257	2.05	0.235															
45867	0.55	4.3	43.3	8.4	28	0.1	45.3	6.5	179	2.25	66.9	7.1	8.5	242	0.3	2.9	1.3	211	4.51	1.146															
45868	0.71	0.1	1.8	20.7	2	0.1	0.8	0.2	34	0.69	26.5	5.1	13.2	8	<0.1	9.3	0.3	<2	0.01	0.009															
45869	0.87	0.5	11.7	13.1	75	<0.1	12.5	6.6	475	2.37	2.6	0.8	23.3	55	0.1	0.4	<0.1	33	0.78	0.060															
45870	0.37	1.2	7.3	29.7	64	<0.1	8.7	5.7	572	2.77	4.9	0.9	24.0	5	<0.1	4.9	0.1	10	0.07	0.059															
45871	0.93	0.8	173.4	172.9	7	2.1	0.7	0.2	26	3.40	1008.2	1257.4	5.2	1	0.2	93.9	5.2	<2	<0.01	0.016															

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



**BUREAU VERITAS**  
MINERAL LABORATORIES  
Canada

Bureau Veritas Commodities Canada Ltd.  
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

www.bureauveritas.com/um

**Client:** AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 21, 2015

Page: 2 of 2 Part: 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000146.2

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	FA530
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	Au			
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	gm/t
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9			
45851	Rock	47	46	1.07	141	0.064	3	1.65	0.035	0.11	0.7	<0.01	5.2	<0.1	<0.05	8	<0.5	<0.2			
45852	Rock	49	38	0.94	127	0.106	4	1.51	0.041	0.11	0.9	<0.01	4.8	<0.1	<0.05	8	<0.5	<0.2			
45853	Rock	46	27	0.48	50	0.061	2	1.91	0.161	0.03	1.9	0.03	2.9	<0.1	4.27	6	8.7	2.2			
45854	Rock	21	16	0.39	121	0.125	2	2.05	0.340	0.28	0.9	<0.01	0.6	0.3	0.79	6	1.1	<0.2			
45855	Rock	7	69	2.25	98	0.312	2	5.26	0.407	2.22	0.2	<0.01	17.4	1.1	0.93	15	0.6	<0.2			
45856	Rock	17	13	0.42	188	0.099	2	1.51	0.138	0.20	0.4	<0.01	1.1	0.3	0.27	4	2.0	0.3			
45857	Rock	28	22	0.70	129	0.124	3	2.87	0.300	0.39	3.6	<0.01	2.5	0.6	0.98	8	4.8	0.6			
45858	Rock	7	2	<0.01	19	0.001	3	0.11	0.002	0.06	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2			
45860	Rock	13	2	<0.01	13	<0.001	3	0.15	0.001	0.07	<0.1	0.10	0.5	<0.1	<0.05	<1	<0.5	<0.2			
45861	Rock	3	6	0.70	138	0.003	1	0.88	0.003	0.07	<0.1	0.03	2.2	0.1	<0.05	3	1.1	0.5			
45862	Rock	3	10	0.01	46	0.003	7	0.26	0.005	0.13	<0.1	1.18	7.7	0.8	3.29	2	>100	13.6	12.1		
45863	Rock	2	4	<0.01	14	0.002	2	0.35	0.003	0.05	1.1	1.74	0.9	0.1	0.07	2	2.3	<0.2			
45864	Rock	37	28	0.01	56	0.005	6	0.44	0.007	0.16	0.6	2.01	16.2	1.7	4.12	4	>100	8.2			
45865	Rock	4	5	<0.01	22	0.002	3	0.28	0.004	0.07	<0.1	0.07	1.2	0.2	0.08	<1	1.8	<0.2			
45866	Rock	17	38	2.08	45	0.312	3	4.28	0.510	0.73	0.1	0.01	11.0	1.9	2.79	13	3.1	<0.2			
45867	Rock	9	109	1.52	409	0.119	2	4.92	0.416	1.01	<0.1	<0.01	9.3	1.9	0.42	13	2.0	<0.2			
45868	Rock	21	3	<0.01	50	0.001	3	0.20	0.002	0.18	<0.1	1.57	0.4	0.3	0.14	1	<0.5	<0.2			
45869	Rock	48	36	0.77	368	0.117	2	1.50	0.065	0.28	0.3	0.02	6.1	0.1	<0.05	7	<0.5	<0.2			
45870	Rock	42	10	0.02	31	<0.001	2	0.52	0.002	0.11	<0.1	0.14	5.3	<0.1	<0.05	1	<0.5	<0.2			
45871	Rock	4	3	0.01	17	0.001	24	0.14	0.005	0.05	<0.1	0.31	0.4	<0.1	<0.05	<1	12.8	0.9			

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 21, 2015

Page: 1 of 1

Part: 1 of 2

# QUALITY CONTROL REPORT

## WHI15000146.2

Method	Analyte	Unit	MDL	Wght	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
				kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
Pulp Duplicates																							
45858	Rock			0.79	0.2	3.0	5.1	2	<0.1	0.8	0.4	34	0.39	37.3	1.0	1.9	1	<0.1	7.9	2.2	<2	<0.01	0.003
REP 45858	QC			0.2	0.2	3.3	5.1	3	0.1	0.8	0.3	33	0.39	37.1	2.0	2.0	1	<0.1	7.8	2.2	<2	<0.01	0.003
REP 45866	QC			1.6	64.9	21.7	51	51	0.4	34.7	34.8	352	6.81	20.7	1.1	1.1	137	0.5	2.9	3.1	255	2.06	0.255
Core Reject Duplicates																							
45866	Rock			0.65	1.6	66.0	22.5	51	0.4	36.1	34.6	349	6.74	32.2	2.6	1.0	125	0.6	3.0	3.0	257	2.05	0.235
DUP 45866	QC			1.8	66.8	22.2	53	53	0.5	36.1	34.6	351	6.78	20.5	1.6	1.1	131	0.6	3.4	3.2	260	2.06	0.261
Reference Materials																							
STD AGPROOF	Standard																						
STD DS10	Standard			15.7	154.9	157.1	383	383	2.0	75.3	12.7	909	2.75	47.2	83.3	8.3	68	2.3	8.4	12.6	45	1.10	0.072
STD OXC129	Standard			1.2	30.6	7.1	43	43	<0.1	83.2	21.7	423	3.11	<0.5	208.5	2.0	185	<0.1	<0.1	<0.1	53	0.67	0.098
STD OXC129	Standard			1.4	26.5	6.3	41	41	<0.1	76.8	19.6	419	2.99	0.8	188.4	1.9	196	<0.1	<0.1	<0.1	52	0.73	0.102
STD SP49	Standard																						
STD SQ70	Standard																						
STD DS10 Expected				15.1	154.61	150.55	370	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765
STD OXC129 Expected				1.3	28	6.3	42.9	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102
STD AGPROOF Expected																							
STD SP49 Expected																							
STD SQ70 Expected																							
BLK	Blank			<0.1	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank			<0.1	0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank																						
Prep Wash																							
ROCK-WHI	Prep Blank			0.3	3.6	2.2	36	36	<0.1	0.8	3.6	445	1.65	2.0	<0.5	2.1	24	<0.1	<0.1	<0.1	22	0.51	0.039
ROCK-WHI	Prep Blank			0.9	4.5	1.8	36	36	<0.1	0.8	3.7	468	1.66	1.2	0.7	2.2	25	<0.1	<0.1	<0.1	22	0.63	0.038

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PHONE (604) 253-3158

**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 21, 2015

Page: 1 of 1

Part: 2 of 2

# QUALITY CONTROL REPORT

WHI15000146.2

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	F A530
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Au	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9	
Pulp Duplicates																			
45858	7	2	<0.01	19	0.001	3	0.11	0.002	0.06	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2		
REP 45858	7	2	<0.01	19	0.001	3	0.11	0.002	0.06	<0.1	0.03	0.2	<0.1	<0.05	<1	<0.5	<0.2		
REP 45866	19	37	2.11	78	0.352	3	4.29	0.504	0.73	0.2	0.02	10.6	1.9	2.83	13	2.8	<0.2		
Core Reject Duplicates																			
45866	17	38	2.08	45	0.312	3	4.28	0.510	0.73	0.1	0.01	11.0	1.9	2.79	13	3.1	<0.2		
DUP 45866	20	37	2.10	75	0.358	4	4.27	0.497	0.74	0.2	0.02	10.6	1.9	2.84	14	2.7	<0.2		
Reference Materials																			
STD AGPROOF																			<0.9
STD DS10	19	57	0.82	358	0.081	7	1.11	0.071	0.35	3.5	0.33	3.1	5.3	0.28	5	3.0	4.8		
STD OXC129	14	53	1.57	53	0.416	2	1.58	0.595	0.35	<0.1	<0.01	0.9	<0.1	<0.05	5	<0.5	<0.2		
STD OXC129	13	52	1.56	51	0.392	1	1.61	0.605	0.37	<0.1	<0.01	1.6	0.1	<0.05	5	<0.5	<0.2		
STD SP49																			18.3
STD SQ70																			40.1
STD DS10 Expected	17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01		
STD OXC129 Expected	13	52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6				
STD AGPROOF Expected																			0
STD SP49 Expected																			18.34
STD SQ70 Expected																			39.62
BLK	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2		
BLK	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	0.7	<0.2		
BLK																			<0.9
Prep Wash																			
ROCK-WHI	6	2	0.44	54	0.078	2	0.83	0.058	0.07	0.1	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2		
ROCK-WHI	7	2	0.46	49	0.082	2	0.97	0.062	0.08	0.1	<0.01	2.8	<0.1	<0.05	4	<0.5	<0.2		

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Submitted By: Cor Coe  
Receiving Lab: Canada-Whitehorse  
Received: August 18, 2015  
Report Date: October 13, 2015  
Page: 1 of 12

## CERTIFICATE OF ANALYSIS

WHI15000147.1

### CLIENT JOB INFORMATION

Project: Ice Property  
Shipment ID:  
P.O. Number: 320  
Number of Samples: 320

### SAMPLE DISPOSAL

RTRN-PLP Return  
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

### ADDITIONAL COMMENTS

Invoice To: AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4  
CANADA

CC:

**JEFFREY CANNON**  
Geochemistry Department Supervisor

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Client: AM Gold Inc.
Suite 605 - 369 Terminal Avenue
Vancouver BC V6A 4C4 CANADA

Project: Ice Property
Report Date: October 13, 2015

Page: 2 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI15000147.1

Table with 32 columns: Method, Analyte, Unit, MDL, and elements Mo, Cu, Ag, Ni, Co, Mn, Fe, As, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La. Rows include concentrations for various elements and their MDLs.

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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

**Page:** 2 of 12

**Part:** 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2			
Soil	1555501	15	0.29	101	0.014	2	0.79	0.003	0.03	<0.1	0.04	1.8	<0.1	<0.05	2	0.7	<0.2		
Soil	1555502	22	0.41	85	0.014	2	1.30	0.004	0.04	0.1	0.04	1.6	0.1	<0.05	4	0.9	<0.2		
Soil	1555503	21	0.42	99	0.021	1	1.14	0.004	0.04	0.1	0.03	2.0	<0.1	<0.05	4	0.5	<0.2		
Soil	1555504	25	0.42	171	0.015	1	1.33	0.005	0.05	0.2	0.13	2.0	0.3	0.06	5	3.6	<0.2		
Soil	1555505	31	0.48	231	0.022	2	2.70	0.006	0.07	0.2	0.15	3.6	0.3	0.07	6	2.8	<0.2		
Soil	1555506	25	0.43	163	0.034	2	1.46	0.006	0.05	0.3	0.03	2.4	0.2	<0.05	6	0.6	<0.2		
Soil	1555507	27	0.50	243	0.029	1	1.64	0.007	0.05	0.2	0.05	3.4	0.2	<0.05	5	0.7	<0.2		
Soil	1555508	29	0.65	217	0.058	1	2.72	0.009	0.05	0.2	0.04	5.0	0.3	<0.05	7	1.3	<0.2		
Soil	1555509	19	0.22	99	0.030	<1	1.06	0.005	0.03	0.2	0.03	1.8	0.1	<0.05	6	0.6	<0.2		
Soil	1555510	23	0.39	146	0.053	2	2.10	0.010	0.05	0.2	0.06	3.4	0.2	0.08	6	1.9	<0.2		
Soil	1555511	19	0.08	99	0.011	1	1.22	0.005	0.03	0.1	0.09	0.9	0.2	<0.05	4	0.9	<0.2		
Soil	1555512	23	0.32	120	0.019	1	0.99	0.005	0.04	0.2	0.09	1.7	0.2	<0.05	4	1.1	<0.2		
Soil	1555513	23	0.24	88	0.024	<1	0.90	0.004	0.04	0.1	0.05	2.3	0.1	<0.05	4	1.3	<0.2		
Soil	1555514	22	0.25	81	0.015	<1	1.04	0.005	0.04	0.2	0.05	1.1	0.1	<0.05	4	0.7	<0.2		
Soil	1555515	20	0.23	93	0.017	<1	0.98	0.004	0.04	0.2	0.03	1.5	0.1	<0.05	4	0.8	<0.2		
Soil	1555516	23	0.33	106	0.021	1	1.02	0.005	0.05	0.2	0.03	1.6	0.1	<0.05	4	<0.5	<0.2		
Soil	1555517	23	0.28	121	0.016	1	1.14	0.004	0.05	0.2	0.05	1.2	0.1	<0.05	4	<0.5	<0.2		
Soil	1555518	27	0.31	113	0.034	<1	1.24	0.004	0.06	0.2	0.03	2.5	0.1	<0.05	5	<0.5	<0.2		
Soil	1555519	57	0.21	110	0.027	2	1.07	0.005	0.06	0.3	0.05	1.6	0.1	<0.05	5	<0.5	<0.2		
Soil	1555520	13	0.08	61	0.021	<1	0.73	0.003	0.03	0.1	0.03	0.8	0.1	<0.05	5	<0.5	<0.2		
Soil	1555521	20	0.33	93	0.028	1	0.94	0.005	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2		
Soil	1555522	20	0.29	95	0.019	<1	0.92	0.005	0.05	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2		
Soil	1555523	24	0.37	214	0.016	1	1.28	0.005	0.07	0.2	0.07	3.2	0.2	<0.05	4	0.6	<0.2		
Soil	1555524	24	0.37	147	0.032	1	1.28	0.005	0.05	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2		
Soil	1555525	21	0.37	108	0.025	1	1.13	0.005	0.05	0.1	0.03	2.3	0.1	<0.05	4	<0.5	<0.2		
Soil	1555526	21	0.37	120	0.023	1	1.08	0.005	0.05	0.2	0.05	1.9	0.1	<0.05	4	<0.5	<0.2		
Soil	1555527	24	0.43	122	0.035	<1	1.10	0.005	0.06	0.2	0.03	2.2	0.1	<0.05	4	<0.5	<0.2		
Soil	1555528	20	0.33	90	0.023	<1	0.93	0.004	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2		
Soil	1555529	22	0.42	123	0.027	1	1.22	0.005	0.04	0.2	0.05	2.7	0.1	<0.05	4	0.8	<0.2		
Soil	1555530	23	0.33	90	0.014	<1	1.19	0.005	0.05	0.1	0.04	1.6	0.2	0.06	4	1.3	<0.2		

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**Report Date:** October 13, 2015

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**Page:** 3 of 12 **Part:** 1 of 2

# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
Soil	0.1	0.1	0.1	1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.001	1
1555531	Soil	8.0	34.1	30.5	87	0.3	15.5	4.5	15.3	2.75	3.1	7.6	17	0.2	3.4	0.2	27	0.05	0.059	46		
1555532	Soil	3.8	18.8	22.6	40	0.2	10.4	3.5	15.7	2.54	0.7	2.7	15	<0.1	1.6	0.3	50	0.05	0.052	22		
1555533	Soil	2.5	17.1	22.6	44	0.2	11.6	4.9	21.4	3.18	1.2	5.3	9	0.1	1.4	0.3	52	0.06	0.047	23		
1555534	Soil	2.7	19.1	20.1	49	0.1	12.5	6.6	26.5	2.68	1.8	5.3	10	0.2	2.2	0.3	41	0.08	0.057	25		
1555535	Soil	7.4	31.8	53.5	62	0.7	14.8	3.6	21.4	2.94	1.1	4.9	14	0.4	3.3	0.4	44	0.05	0.095	39		
1555536	Soil	8.3	32.1	52.9	98	0.2	16.8	8.8	42.0	3.26	2.0	10.7	14	0.5	5.5	0.3	27	0.07	0.094	37		
1555537	Soil	9.8	36.5	27.6	70	0.5	15.1	5.3	23.0	3.06	2.7	10.9	14	0.7	8.4	0.3	34	0.12	0.114	40		
1555538	Soil	3.8	21.4	25.9	41	0.2	12.2	3.8	18.1	2.41	2.2	2.2	11	0.2	5.3	1.8	38	0.04	0.074	30		
1555539	Soil	1.9	21.4	17.7	58	0.1	17.2	7.1	23.3	2.98	3.1	7.1	10	0.3	3.6	1.2	45	0.06	0.034	22		
1555540	Soil	1.7	23.8	26.2	56	0.3	18.3	7.7	26.8	2.86	5.9	7.0	12	0.3	8.7	3.3	41	0.10	0.051	27		
1555541	Soil	1.3	21.3	17.5	59	0.3	16.7	8.7	35.5	2.68	4.5	2.5	10	0.3	6.3	1.6	45	0.08	0.047	21		
1555542	Soil	1.2	27.7	17.9	59	0.1	17.5	6.8	21.7	2.63	14.5	2.1	5.4	15	0.3	13.2	4.5	40	0.15	0.058	30	
1555543	Soil	1.6	23.9	18.6	61	0.1	17.5	8.8	27.8	2.93	6.5	3.0	6.3	12	0.2	9.6	2.0	47	0.09	0.057	26	
1555544	Soil	3.1	27.4	48.4	65	0.2	17.9	7.4	21.8	3.34	7.2	4.7	8.5	16	0.3	16.6	3.9	43	0.09	0.072	27	
1555545	Soil	3.6	31.6	39.6	65	0.2	20.2	9.4	28.9	3.67	6.5	10.2	10.8	16	0.3	18.6	3.7	52	0.09	0.073	27	
1555546	Soil	1.7	22.4	19.0	59	0.1	18.6	8.4	28.2	2.64	3.1	9.9	6.8	15	0.2	7.7	1.6	49	0.09	0.041	24	
1555547	Soil	2.2	19.8	24.7	53	0.2	15.4	7.3	23.3	2.93	5.6	8.8	14	0.2	15.0	3.9	48	0.08	0.046	26		
1555548	Soil	1.6	22.2	19.0	55	0.1	18.3	8.4	23.8	2.55	4.4	14.5	5.0	15	0.2	8.9	2.0	42	0.13	0.065	25	
1555549	Soil	1.7	18.2	19.9	43	0.2	13.1	3.9	11.2	1.87	4.2	1.2	1.2	15	0.2	6.4	2.0	39	0.13	0.055	24	
1555550	Soil	2.1	28.8	22.3	69	0.4	17.9	5.8	14.9	3.96	6.1	7.3	16	0.1	10.7	2.4	51	0.11	0.085	26		
1555551	Soil	1.4	24.5	16.4	66	0.2	17.2	7.7	26.8	2.92	4.8	3.6	5.0	15	0.1	6.4	1.2	47	0.16	0.084	21	
1555552	Soil	2.2	33.7	31.1	124	0.5	31.4	11.2	54.8	3.39	16.9	14.1	2.9	36	0.7	8.2	3.7	48	0.43	0.104	28	
1555553	Soil	3.5	117.0	24.7	70	0.5	23.7	12.5	37.6	3.16	47.0	26.3	1.8	27	0.4	7.8	1.7	67	0.17	0.112	20	
1555554	Soil	3.0	19.0	17.8	64	0.2	15.2	9.7	39.3	2.77	3.9	1.5	1.5	18	0.5	2.7	0.7	57	0.19	0.072	19	
1555555	Soil	1.9	39.7	16.2	43	0.4	12.4	3.8	11.2	2.16	17.0	17.0	0.7	15	0.1	4.5	1.1	57	0.11	0.064	17	
1555556	Soil	1.0	21.0	11.0	42	0.1	11.7	4.1	11.6	1.86	5.1	19.8	0.5	12	0.1	2.7	0.4	39	0.12	0.066	18	
1555557	Soil	0.8	20.8	10.6	44	0.1	13.7	5.4	17.6	2.01	4.3	16.9	0.8	12	0.1	2.4	0.4	38	0.13	0.068	18	
1555558	Soil	1.1	24.9	12.4	50	<0.1	14.2	5.1	13.9	2.24	7.0	17.2	1.9	12	0.2	3.3	0.6	43	0.11	0.062	19	
1555559	Soil	1.0	19.5	12.6	45	<0.1	14.1	5.7	20.2	2.31	6.1	14.6	4.0	12	0.2	3.0	0.6	49	0.11	0.058	19	
1555560	Soil	8.0	34.3	37.4	80	0.1	15.1	6.3	26.8	3.58	19.0	13.1	12	0.3	3.2	0.3	29	0.05	0.061	54		

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**Client:** AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

**Page:** 3 of 12

**Part:** 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2			
1555531	Soil	20	0.39	77	0.010	<1	1.05	0.004	0.04	0.1	0.04	1.8	0.2	<0.05	3	1.1	<0.2		
1555532	Soil	23	0.27	86	0.017	<1	1.38	0.004	0.04	0.2	0.05	1.8	0.2	<0.05	5	0.9	<0.2		
1555533	Soil	26	0.33	77	0.025	<1	1.58	0.005	0.04	0.2	0.05	2.2	0.2	<0.05	6	0.7	<0.2		
1555534	Soil	25	0.39	103	0.020	<1	1.46	0.005	0.04	0.2	0.05	2.5	0.1	<0.05	5	0.7	<0.2		
1555535	Soil	28	0.38	126	0.010	1	1.31	0.007	0.07	0.1	0.06	2.0	0.2	0.07	5	1.6	<0.2		
1555536	Soil	23	0.48	86	0.009	<1	1.24	0.005	0.05	<0.1	0.03	2.2	0.1	<0.05	4	1.3	<0.2		
1555537	Soil	22	0.45	77	0.019	2	1.13	0.004	0.04	0.1	0.03	2.3	<0.1	<0.05	3	1.3	<0.2		
1555538	Soil	23	0.28	69	0.010	2	1.10	0.005	0.04	0.1	0.04	1.1	0.1	<0.05	4	0.7	<0.2		
1555539	Soil	25	0.38	114	0.037	2	1.37	0.005	0.05	0.2	0.04	2.8	0.1	<0.05	5	<0.5	<0.2		
1555540	Soil	25	0.38	135	0.030	3	1.38	0.006	0.06	0.2	0.04	2.8	0.1	<0.05	4	<0.5	<0.2		
1555541	Soil	25	0.35	118	0.027	2	1.51	0.005	0.06	0.2	0.05	2.3	0.1	<0.05	5	<0.5	<0.2		
1555542	Soil	22	0.39	156	0.029	2	1.13	0.005	0.05	0.2	0.03	2.7	0.1	<0.05	4	0.5	<0.2		
1555543	Soil	26	0.37	145	0.033	2	1.40	0.006	0.06	0.2	0.04	3.3	0.1	<0.05	4	<0.5	<0.2		
1555544	Soil	25	0.46	143	0.033	1	1.36	0.009	0.06	0.2	0.04	2.9	0.2	<0.05	5	0.9	0.2		
1555545	Soil	32	0.46	163	0.035	2	1.78	0.008	0.06	0.2	0.10	4.0	0.2	<0.05	5	1.4	<0.2		
1555546	Soil	27	0.41	194	0.038	1	1.51	0.006	0.06	0.2	0.07	3.8	0.2	<0.05	5	0.6	<0.2		
1555547	Soil	25	0.33	136	0.030	1	1.40	0.006	0.05	0.2	0.06	2.6	0.2	<0.05	5	1.1	<0.2		
1555548	Soil	24	0.39	160	0.030	1	1.32	0.006	0.05	0.3	0.06	2.7	0.2	<0.05	4	1.0	<0.2		
1555549	Soil	24	0.28	107	0.024	2	1.07	0.008	0.05	0.2	0.06	1.7	0.2	<0.05	4	0.6	<0.2		
1555550	Soil	30	0.45	291	0.046	2	1.53	0.007	0.07	0.2	0.10	4.5	0.2	<0.05	5	0.8	<0.2		
1555551	Soil	27	0.45	123	0.043	2	1.48	0.007	0.06	0.3	0.05	3.4	0.2	<0.05	4	0.7	<0.2		
1555552	Soil	29	0.44	376	0.016	2	1.85	0.008	0.08	0.2	0.18	4.1	0.3	0.05	5	2.5	<0.2		
1555553	Soil	32	0.58	252	0.056	2	2.23	0.011	0.15	0.9	0.07	3.7	0.4	0.08	7	1.7	<0.2		
1555554	Soil	23	0.33	151	0.034	2	1.04	0.006	0.06	0.2	0.03	1.8	0.1	<0.05	5	0.9	<0.2		
1555555	Soil	28	0.50	140	0.040	2	1.62	0.007	0.09	0.3	0.07	2.0	0.3	<0.05	6	0.8	<0.2		
1555556	Soil	21	0.30	104	0.019	<1	1.08	0.003	0.03	0.2	0.05	1.0	0.1	<0.05	4	<0.5	<0.2		
1555557	Soil	22	0.31	104	0.024	2	1.13	0.005	0.04	0.2	0.06	1.5	0.1	<0.05	4	<0.5	<0.2		
1555558	Soil	23	0.36	117	0.030	<1	1.24	0.005	0.04	0.3	0.06	2.0	0.1	<0.05	4	<0.5	<0.2		
1555559	Soil	22	0.29	90	0.042	1	1.05	0.004	0.04	0.3	0.04	2.2	0.1	<0.05	4	<0.5	<0.2		
1555560	Soil	25	0.38	103	0.012	1	1.34	0.005	0.07	<0.1	0.02	2.4	0.2	<0.05	5	<0.5	<0.2		

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**Client:**

**AM Gold Inc.**

Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property

Report Date: October 13, 2015

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Part: 1 of 2

**CERTIFICATE OF ANALYSIS**

**WHI15000147.1**

Method	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Analyte Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Soil	8.2	32.9	53.1	57	0.2	9.7	2.5	129	3.11	23.8	1.2	14.3	10	0.2	9.5	0.4	22	0.04	0.053	70
Soil	7.8	33.9	29.5	81	0.6	10.3	2.9	130	2.97	16.7	1.5	8.4	19	0.2	3.7	0.4	52	0.04	0.051	49
Soil	4.0	30.9	47.4	64	0.5	14.8	5.4	162	2.53	16.7	4.9	4.1	16	0.4	14.3	0.3	41	0.06	0.051	21
Soil	6.9	37.1	37.4	107	0.6	14.6	3.8	145	2.40	16.0	1.6	6.1	31	0.5	5.9	0.4	41	0.05	0.072	38
Soil	5.5	41.1	23.4	90	0.3	21.5	8.6	333	3.25	19.7	1.4	8.4	18	0.5	4.8	0.3	46	0.07	0.049	26
Soil	12.5	80.6	53.9	159	0.7	23.9	8.2	259	4.74	35.5	1.2	6.8	30	0.8	14.7	0.6	54	0.04	0.137	33
Soil	9.7	35.9	32.5	93	0.3	18.4	7.0	206	2.79	17.7	1.6	0.7	54	0.4	5.8	0.5	36	0.05	0.104	36
Soil	7.6	44.7	22.3	82	0.4	17.0	10.4	301	3.15	26.2	3.2	1.1	26	1.9	4.1	0.7	52	0.08	0.100	20
Soil	6.2	37.4	22.7	96	0.3	21.0	9.5	241	3.49	24.4	1.8	1.5	40	1.4	3.9	0.6	50	0.10	0.123	23
Soil	3.4	28.3	20.3	77	0.1	16.6	7.0	227	3.15	24.5	1.7	1.9	15	0.5	5.1	0.5	51	0.06	0.054	19
Soil	2.1	23.9	16.6	60	0.2	14.8	6.4	208	2.64	22.9	0.7	2.2	14	0.2	3.9	1.1	39	0.12	0.071	21
Soil	3.8	36.0	58.2	69	0.3	19.0	8.7	322	3.83	53.4	4.3	9.1	16	0.3	20.2	2.4	46	0.12	0.083	26
Soil	2.5	27.4	23.4	63	0.1	17.9	7.7	258	3.13	101.7	4.8	5.5	14	0.3	12.0	1.1	41	0.12	0.070	20
Soil	2.6	35.2	25.1	76	0.2	15.3	5.3	163	4.65	62.2	47.2	8.6	9	0.3	15.9	2.0	35	0.07	0.045	24
Soil	2.3	18.8	18.9	54	0.3	8.9	3.6	140	4.98	119.1	8.9	5.1	10	0.2	7.9	1.2	43	0.06	0.055	23
Soil	5.2	33.4	24.7	122	0.5	20.9	13.8	451	4.27	37.3	7.3	2.9	19	0.8	5.7	0.7	39	0.14	0.084	28
Soil	1.9	21.1	15.2	67	0.2	17.9	7.9	279	2.23	44.4	4.1	3.1	15	0.5	5.0	0.4	39	0.16	0.088	19
Soil	1.6	15.4	17.1	47	0.1	11.8	4.8	173	2.05	53.2	9.4	2.1	10	0.2	5.6	0.4	36	0.09	0.052	19
Soil	1.5	19.6	16.1	49	<0.1	13.2	5.6	235	2.42	132.4	26.2	1.2	12	0.2	5.1	0.6	46	0.11	0.076	24
Soil	1.3	25.3	13.8	63	<0.1	19.2	9.0	376	2.63	42.5	6.6	4.0	12	0.3	2.7	0.4	51	0.10	0.065	19
Soil	1.4	20.9	23.8	70	0.4	18.0	6.8	270	2.34	19.3	4.1	2.8	14	0.4	3.1	0.3	42	0.14	0.062	21
Soil	3.8	21.1	32.5	69	0.3	16.1	6.3	366	2.78	19.8	1.0	2.9	12	0.3	3.9	0.4	42	0.07	0.071	25
Soil	4.2	25.9	26.1	77	0.4	17.2	6.6	284	2.69	18.7	7.8	2.6	15	0.3	4.0	0.3	42	0.09	0.075	26
Soil	2.3	22.0	17.6	67	0.3	15.2	5.2	168	2.24	13.8	1.6	0.7	13	0.3	2.2	0.2	41	0.08	0.058	20
Soil	2.7	24.6	20.3	69	0.3	16.1	5.4	177	2.31	18.1	2.1	0.6	15	0.4	2.7	0.3	41	0.08	0.065	19
Soil	2.0	21.0	17.1	69	0.2	16.8	8.2	342	2.40	14.6	8.9	0.6	13	0.3	1.7	0.2	42	0.10	0.066	18
Soil	4.7	40.3	19.0	169	0.4	39.2	14.4	514	3.15	12.3	2.1	2.2	32	1.0	3.1	0.3	53	0.28	0.102	25
Soil	3.4	48.0	19.3	166	0.5	37.8	18.9	429	3.23	16.2	1.9	2.1	23	0.9	3.1	0.3	42	0.27	0.107	26
Soil	5.5	32.9	23.2	65	0.4	16.1	5.0	156	3.04	32.5	3.4	1.9	18	0.4	5.7	0.8	43	0.10	0.092	33
Soil	1.9	15.7	18.4	42	0.3	12.4	4.8	206	2.42	24.7	9.6	2.0	10	0.2	1.5	0.4	53	0.08	0.053	18

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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

**Page:** 4 of 12

**Part:** 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
MDL	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm			
1555561	Soil	20	0.30	100	0.003	1	1.13	0.006	0.07	<0.1	0.03	2.3	0.2	<0.05	4	0.6	<0.2		
1555562	Soil	18	0.19	108	0.005	1	1.27	0.006	0.07	<0.1	0.05	2.0	0.2	<0.05	5	1.1	<0.2		
1555563	Soil	22	0.30	85	0.017	1	1.24	0.005	0.04	0.1	0.07	2.1	0.2	<0.05	4	1.3	<0.2		
1555564	Soil	19	0.30	76	0.006	<1	0.85	0.005	0.05	<0.1	0.04	1.5	0.2	0.05	3	2.3	<0.2		
1555565	Soil	28	0.44	109	0.027	2	1.61	0.007	0.05	0.1	0.04	2.6	0.1	<0.05	4	0.9	<0.2		
1555566	Soil	25	0.24	87	0.019	1	1.11	0.006	0.05	0.1	0.08	2.3	0.5	0.06	5	2.7	<0.2		
1555567	Soil	23	0.32	66	0.011	<1	1.19	0.004	0.04	0.1	0.04	0.8	0.3	<0.05	4	0.5	<0.2		
1555568	Soil	28	0.37	87	0.026	1	1.55	0.011	0.04	0.2	0.05	1.8	0.2	0.06	5	1.5	<0.2		
1555569	Soil	27	0.36	102	0.022	2	1.58	0.010	0.05	0.2	0.06	1.6	0.2	0.06	5	1.1	<0.2		
1555570	Soil	23	0.30	83	0.026	2	1.25	0.005	0.04	0.2	0.04	1.8	0.1	<0.05	5	0.7	<0.2		
1555571	Soil	22	0.35	120	0.024	1	1.21	0.005	0.05	0.2	0.05	2.0	0.1	<0.05	4	0.7	<0.2		
1555572	Soil	30	0.47	209	0.026	2	1.61	0.007	0.07	0.2	0.04	3.3	0.2	<0.05	5	1.0	<0.2		
1555573	Soil	24	0.37	134	0.030	2	1.36	0.006	0.05	0.2	0.03	2.4	0.1	<0.05	4	0.6	<0.2		
1555574	Soil	18	0.20	58	0.024	1	0.97	0.003	0.04	0.2	0.04	1.7	0.1	<0.05	4	1.3	0.3		
1555575	Soil	18	0.17	85	0.036	1	0.93	0.004	0.05	0.2	0.04	1.6	0.2	<0.05	5	0.7	<0.2		
1555576	Soil	22	0.36	132	0.020	1	1.22	0.006	0.05	0.2	0.07	2.0	0.2	0.06	4	1.3	<0.2		
1555577	Soil	21	0.35	80	0.034	2	1.16	0.005	0.05	0.2	0.04	2.0	0.2	<0.05	4	0.6	<0.2		
1555578	Soil	19	0.27	88	0.025	<1	1.11	0.004	0.04	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2		
1555579	Soil	24	0.30	79	0.026	1	1.20	0.005	0.05	0.4	0.05	1.5	0.2	<0.05	5	<0.5	<0.2		
1555580	Soil	26	0.37	164	0.042	1	1.49	0.006	0.05	0.3	0.05	2.8	0.1	<0.05	5	<0.5	<0.2		
1555581	Soil	22	0.38	162	0.027	2	1.27	0.006	0.07	0.2	0.06	2.5	0.2	<0.05	4	<0.5	<0.2		
1555582	Soil	25	0.33	81	0.023	2	1.11	0.005	0.07	0.2	0.05	2.0	0.2	<0.05	4	0.8	<0.2		
1555583	Soil	24	0.34	118	0.018	1	1.14	0.006	0.06	0.1	0.06	1.9	0.3	<0.05	4	1.1	<0.2		
1555584	Soil	21	0.29	131	0.014	<1	1.10	0.005	0.06	0.1	0.07	1.2	0.2	<0.05	4	0.6	<0.2		
1555585	Soil	23	0.32	123	0.012	1	1.24	0.003	0.05	0.1	0.09	1.4	0.2	<0.05	4	0.7	<0.2		
1555586	Soil	24	0.37	112	0.017	<1	1.28	0.005	0.05	0.1	0.06	1.4	0.1	<0.05	4	0.5	<0.2		
1555587	Soil	32	0.60	171	0.039	1	1.65	0.008	0.05	0.1	0.08	3.5	0.2	<0.05	5	1.2	<0.2		
1555588	Soil	27	0.48	160	0.024	1	1.56	0.007	0.06	0.2	0.09	3.0	0.2	0.05	4	1.6	<0.2		
1555589	Soil	25	0.39	101	0.019	<1	1.31	0.009	0.06	0.2	0.05	1.8	0.2	0.06	4	1.3	<0.2		
1555590	Soil	24	0.26	88	0.031	1	1.20	0.005	0.05	0.2	0.05	1.7	0.2	<0.05	6	<0.5	<0.2		

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



**MINERAL LABORATORIES**

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Project: Ice Property  
Report Date: October 13, 2015

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**CERTIFICATE OF ANALYSIS**

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Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201			
MDL	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	2	0.01	0.001	1	
Soil	4.0	28.0	22.9	62	0.3	19.4	7.3	268	3.23	39.8	7.0	1.5	18	0.5	2.7	0.5	56	0.08	0.091	24
Soil	6.0	33.3	20.5	58	0.3	20.5	7.6	196	3.11	67.2	3.7	2.6	43	0.5	4.6	1.3	71	0.12	0.093	20
Soil	4.9	35.3	42.3	48	1.6	10.3	3.1	111	2.70	87.2	3.5	0.9	13	0.2	14.6	1.0	50	0.05	0.114	24
Soil	5.0	39.8	43.4	52	0.9	15.2	4.8	165	3.70	116.9	8.5	0.9	16	0.3	8.8	1.4	73	0.07	0.119	17
Soil	2.1	21.2	32.2	48	0.3	12.6	5.5	240	2.78	52.6	3.9	0.9	11	0.3	5.6	0.6	57	0.07	0.074	19
Soil	1.5	14.3	28.5	37	0.1	10.3	4.4	168	2.48	61.5	7.0	0.4	10	0.2	4.6	0.5	52	0.07	0.061	17
Soil	2.4	39.4	69.3	65	0.5	19.5	8.6	268	3.16	430.1	20.7	2.1	12	0.4	21.7	1.2	51	0.09	0.076	22
Soil	1.4	22.4	21.3	27	0.4	7.2	3.0	136	2.04	283.4	59.3	1.8	8	0.1	6.4	1.0	57	0.05	0.043	15
Soil	1.3	62.1	29.0	58	0.4	17.9	8.6	236	2.90	388.9	47.5	5.2	13	0.3	6.1	0.8	52	0.11	0.051	22
Soil	2.0	64.6	24.3	66	0.2	20.1	8.6	230	3.26	467.7	50.9	8.2	16	0.3	18.2	1.1	42	0.13	0.078	23
Soil	2.1	95.3	23.3	64	0.3	24.1	11.7	309	3.24	575.1	68.1	4.8	23	0.2	92.0	1.4	48	0.17	0.078	24
Soil	1.8	56.9	17.9	54	0.4	17.8	6.6	190	2.56	337.8	30.8	2.7	15	0.2	32.2	0.8	48	0.12	0.079	19
Soil	1.5	39.4	15.8	54	0.4	15.9	6.0	211	2.22	222.9	19.6	2.4	15	0.2	13.7	0.6	46	0.13	0.073	19
Soil	1.9	45.8	16.0	64	0.2	20.4	7.5	246	2.49	217.9	16.4	1.9	16	0.3	11.5	0.6	47	0.13	0.067	19
Soil	1.2	37.1	13.9	59	0.2	19.3	7.7	260	2.33	151.2	11.5	2.8	16	0.1	6.8	0.4	41	0.17	0.076	19
Soil	1.3	28.7	16.9	55	0.3	17.6	7.5	276	2.14	123.9	17.0	2.8	15	0.2	4.1	0.5	39	0.15	0.075	19
Soil	2.0	38.3	30.6	74	0.2	25.2	14.2	367	3.22	81.1	3.6	3.8	34	0.5	3.6	1.3	68	0.15	0.073	17
Soil	1.7	33.2	15.7	69	0.1	22.1	11.6	335	3.26	94.6	14.3	4.1	33	0.2	3.4	1.0	68	0.14	0.064	16
Soil	2.2	35.6	12.5	71	0.1	31.9	16.7	370	3.17	48.7	6.5	4.2	47	0.2	2.7	0.8	61	0.13	0.055	12
Soil	1.5	35.0	13.4	92	0.1	29.5	17.0	461	3.80	111.5	5.2	4.8	53	0.3	2.3	1.5	71	0.14	0.069	15
Soil	1.6	28.1	14.6	102	0.1	28.0	19.5	611	3.84	77.8	4.8	4.4	49	0.4	2.3	1.1	67	0.13	0.063	15
Soil	2.1	41.9	13.0	69	0.1	31.4	16.3	308	4.20	252.5	6.4	4.7	91	0.3	3.0	2.2	51	0.15	0.086	13
Soil	1.3	33.3	8.7	81	<0.1	42.5	36.0	489	3.01	356.7	6.8	4.6	46	0.2	2.1	1.2	47	0.12	0.087	14
Soil	2.3	39.8	12.6	64	0.1	27.3	12.2	401	5.37	760.6	13.9	4.1	160	0.2	3.5	3.9	84	0.15	0.113	14
Soil	1.7	30.1	21.7	82	<0.1	24.4	11.1	330	3.41	312.2	7.5	2.5	43	0.4	2.8	1.6	55	0.13	0.063	16
Soil	1.8	43.6	14.6	65	0.1	23.3	13.4	337	4.06	794.8	15.0	2.6	39	0.4	4.6	7.3	47	0.09	0.087	18
Soil	1.5	48.8	11.8	68	0.2	29.1	18.1	425	3.50	114.5	20.9	4.5	47	0.3	1.8	5.0	51	0.19	0.094	17
Soil	1.3	33.5	9.6	61	0.1	27.0	15.1	364	3.18	86.2	16.8	4.2	38	0.2	1.3	1.7	57	0.18	0.084	17
Soil	1.5	28.7	15.9	56	0.2	16.5	11.8	439	3.08	71.2	18.7	2.3	23	0.5	0.9	1.6	58	0.11	0.068	16
Soil	1.1	35.0	10.7	59	0.1	20.1	10.2	379	2.78	86.0	18.6	2.5	28	0.2	0.9	1.1	62	0.15	0.055	20



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Project: Ice Property

Report Date: October 13, 2015

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**CERTIFICATE OF ANALYSIS**

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Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
Soil	1555591	29	0.35	104	0.029	2	1.41	0.008	0.06	0.3	0.06	1.7	0.3	0.07	6	1.5	<0.2		
Soil	1555592	33	0.40	116	0.047	1	1.65	0.011	0.07	0.3	0.05	2.3	0.6	0.07	6	1.2	<0.2		
Soil	1555593	20	0.13	62	0.025	3	0.87	0.009	0.06	0.2	0.12	1.1	0.3	0.13	5	1.4	<0.2		
Soil	1555594	31	0.30	89	0.027	2	1.72	0.008	0.07	0.2	0.09	1.5	0.3	0.10	7	1.7	<0.2		
Soil	1555595	28	0.31	96	0.028	<1	1.51	0.005	0.05	0.2	0.08	1.9	0.3	<0.05	6	0.9	<0.2		
Soil	1555596	24	0.24	92	0.022	<1	1.34	0.005	0.04	0.2	0.06	1.1	0.2	<0.05	6	0.7	<0.2		
Soil	1555597	25	0.32	98	0.031	<1	1.32	0.005	0.05	0.2	0.07	2.0	0.2	<0.05	5	0.9	<0.2		
Soil	1555598	17	0.13	65	0.042	1	0.95	0.004	0.04	0.2	0.05	1.6	0.3	<0.05	6	0.5	<0.2		
Soil	1555599	27	0.37	154	0.033	1	1.69	0.005	0.06	0.7	0.06	2.8	0.3	<0.05	5	0.7	<0.2		
Soil	1555600	25	0.39	155	0.033	<1	1.42	0.006	0.06	0.5	0.04	3.0	0.2	<0.05	4	0.8	<0.2		
Soil	1555601	28	0.41	225	0.028	2	1.61	0.008	0.07	0.5	0.07	3.5	0.3	<0.05	5	0.9	<0.2		
Soil	1555602	25	0.34	147	0.026	<1	1.48	0.006	0.06	0.5	0.07	2.5	0.2	<0.05	5	0.7	<0.2		
Soil	1555603	23	0.34	178	0.027	<1	1.47	0.006	0.06	0.4	0.04	2.4	0.2	<0.05	5	0.5	<0.2		
Soil	1555604	28	0.40	225	0.028	<1	1.41	0.007	0.07	0.3	0.04	2.3	0.2	<0.05	5	0.6	<0.2		
Soil	1555605	22	0.40	175	0.032	1	1.28	0.007	0.06	0.3	0.03	2.6	0.1	<0.05	4	0.9	<0.2		
Soil	1555606	21	0.38	180	0.027	<1	1.26	0.006	0.05	0.2	0.06	2.6	0.2	<0.05	4	0.8	<0.2		
Soil	1555607	32	0.75	253	0.079	1	2.14	0.012	0.16	0.2	0.03	4.5	0.5	0.06	6	0.6	<0.2		
Soil	1555608	32	0.74	251	0.088	2	1.97	0.012	0.14	0.2	0.03	5.0	0.5	0.07	7	0.6	<0.2		
Soil	1555609	29	0.71	236	0.098	2	2.41	0.021	0.23	0.2	0.04	5.3	0.3	0.06	8	0.9	<0.2		
Soil	1555610	39	1.01	332	0.124	2	2.77	0.021	0.22	0.2	0.03	6.3	0.3	<0.05	9	<0.5	<0.2		
Soil	1555611	35	0.92	277	0.108	2	2.59	0.017	0.22	0.2	0.02	5.9	0.4	<0.05	9	1.2	<0.2		
Soil	1555612	29	0.74	270	0.088	1	2.88	0.039	0.24	0.2	0.03	6.5	0.5	0.21	8	<0.5	<0.2		
Soil	1555613	26	0.61	243	0.066	2	2.58	0.020	0.15	0.2	0.05	5.7	0.3	<0.05	6	0.7	<0.2		
Soil	1555614	38	0.94	495	0.116	1	3.66	0.043	0.31	0.1	0.03	6.7	0.5	0.29	11	2.1	<0.2		
Soil	1555615	27	0.60	195	0.068	<1	1.96	0.018	0.15	0.2	0.04	4.3	0.3	<0.05	7	1.3	<0.2		
Soil	1555616	30	0.57	273	0.045	2	1.65	0.021	0.19	0.2	0.01	4.2	0.5	0.09	5	0.9	<0.2		
Soil	1555617	28	0.62	260	0.073	1	2.23	0.023	0.19	0.6	0.05	5.2	0.3	<0.05	6	1.0	<0.2		
Soil	1555618	29	0.64	237	0.085	2	2.66	0.021	0.16	2.0	0.07	5.5	0.3	<0.05	7	<0.5	<0.2		
Soil	1555619	28	0.46	200	0.068	3	2.14	0.013	0.14	0.5	0.08	3.4	0.3	<0.05	7	0.5	<0.2		
Soil	1555620	30	0.65	241	0.087	1	2.08	0.011	0.17	0.7	0.07	4.9	0.3	<0.05	8	0.9	<0.2		

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Project: Ice Property  
Report Date: October 13, 2015

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# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method Analyte Unit	AQ201 Mo ppm	AQ201 Cu ppm	AQ201 Pb ppm	AQ201 Zn ppm	AQ201 Ag ppm	AQ201 Ni ppm	AQ201 Co ppm	AQ201 Mn ppm	AQ201 Fe %	AQ201 As ppm	AQ201 Au ppb	AQ201 Th ppm	AQ201 Sr ppm	AQ201 Cd ppm	AQ201 Sb ppm	AQ201 Bi ppm	AQ201 V ppm	AQ201 Ca %	AQ201 P %	AQ201 La ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
Soil	1555621	1.1	35.0	13.5	64	0.1	24.7	13.6	401	2.85	82.0	18.6	5.2	47	0.2	1.2	1.3	51	0.21	0.071	29
Soil	1555622	1.6	23.6	9.5	45	<0.1	15.9	7.9	189	2.96	39.5	6.1	4.4	22	0.2	1.1	1.0	79	0.11	0.034	17
Soil	1555623	1.0	18.6	9.7	52	<0.1	18.9	10.4	330	3.01	26.7	5.4	3.3	17	0.3	0.8	2.2	61	0.10	0.051	14
Soil	1555624	2.0	67.1	9.7	67	0.2	30.0	16.2	270	3.60	411.9	34.0	2.6	261	0.2	3.0	34.7	77	0.36	0.101	21
Soil	1555625	1.6	41.4	11.0	72	0.1	26.2	11.3	321	3.20	122.8	22.3	2.6	51	0.2	1.5	9.8	60	0.22	0.079	17
Soil	1555626	1.2	27.5	7.9	64	0.1	21.2	10.5	327	2.74	48.8	7.1	1.8	35	<0.1	1.0	1.9	60	0.19	0.080	17
Soil	1555627	2.2	77.6	10.0	61	0.2	23.5	13.7	465	3.33	227.9	43.0	2.4	82	<0.1	1.2	5.0	59	0.28	0.097	16
Soil	1555628	2.7	72.9	10.9	56	0.3	22.2	12.5	450	2.94	184.5	27.8	1.8	57	0.3	1.3	3.9	58	0.25	0.096	15
Soil	1555629	1.9	53.7	10.0	65	<0.1	23.3	11.7	456	2.71	143.4	33.2	3.8	37	0.2	1.3	2.3	57	0.22	0.082	18
Soil	1555630	1.5	78.2	10.6	62	0.2	23.3	10.5	455	2.89	357.3	45.0	4.0	43	0.5	2.7	2.8	49	0.22	0.067	18
Soil	1555631	1.9	83.1	9.5	69	0.2	26.3	13.5	410	2.91	176.3	32.8	3.5	54	0.3	2.0	1.8	49	0.28	0.084	18
Soil	1555632	3.7	136.8	25.2	55	0.4	24.7	10.7	354	3.07	351.9	204.8	2.6	22	0.5	9.5	1.3	49	0.13	0.082	17
Soil	1555633	4.7	109.2	21.3	50	0.3	23.2	12.3	406	2.56	289.3	137.6	2.2	23	0.5	1.9	0.7	54	0.13	0.093	17
Soil	1555634	2.5	46.9	11.2	31	0.2	9.4	3.9	214	2.43	72.1	14.9	0.5	10	<0.1	0.7	0.4	68	0.05	0.064	12
Soil	1555635	1.5	45.7	12.1	52	<0.1	17.1	7.0	290	2.36	67.5	23.9	1.3	13	0.3	1.6	0.3	48	0.12	0.058	17
Soil	1555636	1.2	32.2	11.9	52	<0.1	15.0	6.6	297	2.56	59.8	26.6	2.0	12	0.3	2.2	0.4	47	0.10	0.056	20
Soil	1555637	1.7	40.7	17.0	56	0.1	17.0	6.1	266	2.53	165.1	43.6	2.2	14	0.3	4.4	0.5	44	0.10	0.055	20
Soil	1555638	3.0	168.3	66.7	95	1.0	26.8	29.6	744	3.52	734.8	171.3	2.7	36	0.7	28.2	7.1	86	0.27	0.127	19
Soil	1555639	3.5	384.2	116.9	106	1.9	27.6	38.4	789	5.21	2099.2	433.7	2.7	83	1.1	52.4	12.4	95	0.63	0.156	34
Soil	1555640	9.9	304.9	43.5	62	0.8	26.5	6.0	321	8.77	5364.9	572.6	8.1	117	0.5	14.5	34.8	126	0.30	0.244	30
Soil	1555641	10.3	155.8	31.5	43	1.0	19.2	4.2	259	4.62	709.5	114.0	0.4	38	<0.1	4.8	6.3	93	0.12	0.174	15
Soil	1555642	4.2	157.5	18.8	49	0.4	23.3	12.8	468	5.16	571.4	323.2	4.7	109	0.2	4.3	5.9	76	0.32	0.146	20
Soil	1555643	2.7	122.5	12.9	56	0.3	29.3	19.8	594	4.15	277.1	58.9	4.6	111	0.3	3.8	3.4	78	0.23	0.092	21
Soil	1555644	1.9	44.1	18.2	84	0.3	30.0	21.4	542	3.83	89.3	5.4	3.9	74	<0.1	3.1	1.2	91	0.39	0.105	18
Soil	1555645	2.2	57.9	22.3	95	0.2	34.7	15.0	270	3.82	88.3	10.3	3.3	57	0.3	4.9	1.1	79	0.18	0.090	15
Soil	1555646	1.3	30.9	10.2	54	0.1	21.3	10.4	226	2.88	27.5	2.3	2.7	23	0.2	2.3	0.3	50	0.09	0.056	14
Soil	1555647	1.7	68.6	20.6	68	0.2	25.0	12.2	241	4.38	135.9	9.6	3.9	86	0.2	10.3	0.8	54	0.18	0.089	18
Soil	1555648	2.6	89.7	16.3	69	0.3	29.0	20.0	407	4.39	164.3	9.6	3.6	66	0.2	5.5	1.4	67	0.25	0.123	16
Soil	1555649	2.8	117.7	21.2	79	0.4	32.2	19.1	374	5.45	509.3	16.4	4.0	92	0.2	8.5	2.6	64	0.30	0.128	17
Soil	1555650	2.8	64.9	18.2	67	0.3	25.2	10.8	279	3.87	259.8	15.2	2.9	69	0.2	4.0	2.5	65	0.24	0.110	15

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**Client:** AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
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**Project:** Ice Property  
**Report Date:** October 13, 2015

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# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2			
1555621	Soil	26	0.62	281	0.066	2	2.10	0.012	0.16	1.1	0.06	4.4	0.2	<0.05	6	0.5	<0.2		
1555622	Soil	30	0.55	259	0.114	3	2.16	0.013	0.13	0.3	0.04	5.6	0.3	<0.05	9	0.7	<0.2		
1555623	Soil	28	0.51	183	0.087	2	2.27	0.010	0.11	0.3	0.04	4.0	0.3	<0.05	7	<0.5	<0.2		
1555624	Soil	32	0.82	684	0.100	<1	3.00	0.032	0.38	0.6	0.05	6.2	0.6	<0.05	9	1.3	<0.2		
1555625	Soil	29	0.72	356	0.093	2	2.46	0.017	0.23	0.5	0.05	4.8	0.3	<0.05	8	1.2	0.2		
1555626	Soil	28	0.73	358	0.083	2	2.24	0.014	0.18	0.3	0.07	4.3	0.3	<0.05	7	1.2	<0.2		
1555627	Soil	29	0.78	302	0.094	2	2.64	0.024	0.22	0.5	0.08	4.5	0.4	0.06	8	1.6	<0.2		
1555628	Soil	27	0.62	258	0.082	2	2.17	0.017	0.19	0.6	0.07	3.8	0.3	<0.05	7	1.5	0.3		
1555629	Soil	25	0.56	209	0.077	2	1.78	0.013	0.15	1.0	0.05	3.6	0.2	<0.05	6	<0.5	<0.2		
1555630	Soil	23	0.58	236	0.066	2	1.62	0.011	0.18	0.9	0.05	4.0	0.3	<0.05	6	0.8	0.2		
1555631	Soil	22	0.55	205	0.065	1	1.63	0.018	0.15	0.5	0.04	3.5	0.2	<0.05	5	0.7	<0.2		
1555632	Soil	27	0.33	94	0.040	3	1.95	0.012	0.07	1.6	0.12	2.3	0.2	<0.05	7	2.8	<0.2		
1555633	Soil	26	0.37	150	0.040	6	1.88	0.010	0.08	1.3	0.07	2.7	0.3	<0.05	6	1.1	<0.2		
1555634	Soil	22	0.23	59	0.031	1	1.39	0.009	0.05	0.3	0.07	1.5	0.2	<0.05	7	0.7	<0.2		
1555635	Soil	25	0.39	135	0.029	1	1.61	0.007	0.06	0.3	0.05	2.3	0.2	<0.05	6	1.1	<0.2		
1555636	Soil	26	0.43	129	0.032	1	1.56	0.008	0.06	0.3	0.04	2.5	0.1	<0.05	5	0.6	<0.2		
1555637	Soil	25	0.36	119	0.029	<1	1.26	0.007	0.07	0.8	0.05	2.2	0.2	<0.05	5	<0.5	<0.2		
1555638	Soil	29	0.68	263	0.064	3	2.09	0.017	0.14	3.0	0.08	4.2	0.5	0.08	7	3.3	0.7		
1555639	Soil	23	0.81	583	0.069	2	2.67	0.039	0.22	2.3	0.17	6.5	0.7	0.31	8	5.8	1.5		
1555640	Soil	36	0.90	268	0.063	2	2.33	0.071	0.38	21.4	0.09	5.4	0.8	0.70	8	11.6	5.8		
1555641	Soil	31	0.53	196	0.035	4	1.80	0.033	0.17	2.2	0.14	1.6	0.5	0.34	6	7.8	0.5		
1555642	Soil	28	0.58	282	0.071	2	2.21	0.041	0.23	10.8	0.07	4.4	0.4	0.36	7	3.9	0.5		
1555643	Soil	34	1.00	279	0.129	2	3.26	0.041	0.38	4.4	0.10	4.9	0.5	0.23	9	1.7	<0.2		
1555644	Soil	37	1.11	512	0.141	5	3.25	0.024	0.64	0.5	0.04	6.6	0.5	<0.05	9	0.7	<0.2		
1555645	Soil	37	0.83	275	0.089	2	2.93	0.011	0.35	0.2	0.05	5.4	0.3	0.08	7	1.0	<0.2		
1555646	Soil	24	0.45	167	0.059	1	1.89	0.010	0.11	0.2	0.04	3.2	0.2	<0.05	5	0.9	<0.2		
1555647	Soil	25	0.56	250	0.085	2	2.04	0.033	0.25	0.4	0.07	4.2	0.3	0.29	6	1.1	<0.2		
1555648	Soil	30	0.71	291	0.103	2	3.15	0.019	0.27	0.3	0.11	4.9	0.5	0.13	8	1.6	<0.2		
1555649	Soil	27	0.67	351	0.092	2	3.14	0.021	0.25	0.9	0.10	5.1	0.4	0.15	7	2.3	<0.2		
1555650	Soil	27	0.72	275	0.079	3	2.36	0.025	0.29	0.5	0.09	4.3	0.3	0.11	7	1.4	<0.2		

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Project: Ice Property
Report Date: October 13, 2015

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Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI15000147.1

Table with columns: Method, Analyte, Unit, MDL, and 18 elements (Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La) each with 18 sub-columns for AQ201 samples. Values range from MDL to 8.6 for Mo and 8.4 for La.

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Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
1555651	Soil	22	0.58	118	0.030	2	1.73	0.011	0.07	0.6	0.09	2.9	0.3	0.06	5	1.7	<0.2		
1555652	Soil	31	0.65	253	0.083	4	2.18	0.021	0.15	3.2	0.15	3.8	0.4	0.11	6	1.9	0.3		
1555653	Soil	27	0.59	261	0.064	2	2.34	0.025	0.14	1.5	0.07	3.0	0.4	0.13	7	2.4	<0.2		
1555654	Soil	25	0.39	199	0.020	<1	1.38	0.006	0.07	0.3	0.11	2.6	0.3	<0.05	5	3.5	<0.2		
1555655	Soil	27	0.55	260	0.058	<1	1.77	0.012	0.13	0.9	0.05	3.7	0.3	<0.05	5	1.2	<0.2		
1555656	Soil	22	0.51	171	0.062	2	1.65	0.009	0.10	0.5	0.05	3.5	0.2	<0.05	5	<0.5	<0.2		
1555657	Soil	32	0.80	291	0.118	2	3.32	0.021	0.26	1.1	0.07	5.7	0.4	0.11	9	2.0	<0.2		
1555658	Soil	31	0.65	252	0.106	2	3.22	0.018	0.24	1.3	0.08	5.0	0.4	0.10	8	1.6	<0.2		
1555659	Soil	28	0.65	284	0.086	2	2.71	0.015	0.16	0.7	0.05	4.6	0.3	0.07	7	1.2	<0.2		
1555660	Soil	31	0.79	327	0.101	2	2.62	0.023	0.33	1.4	0.07	5.1	0.5	0.12	8	1.7	<0.2		
1555661	Soil	29	0.66	225	0.070	1	2.09	0.011	0.13	1.0	0.06	4.0	0.2	0.06	6	0.8	<0.2		
1555662	Soil	26	0.75	153	0.069	2	1.88	0.008	0.14	0.4	0.04	3.8	0.2	<0.05	6	0.5	<0.2		
1555663	Soil	25	0.54	142	0.069	1	1.62	0.009	0.12	0.5	0.06	3.2	0.2	<0.05	5	0.5	<0.2		
1555664	Soil	25	0.60	135	0.051	2	1.68	0.007	0.09	0.2	0.03	3.2	0.2	<0.05	5	<0.5	<0.2		
1555665	Soil	20	0.35	147	0.025	2	1.27	0.008	0.06	0.4	0.04	1.6	0.1	<0.05	4	0.5	<0.2		
1555666	Soil	34	0.73	347	0.132	3	2.89	0.020	0.28	0.3	0.07	5.4	0.4	0.14	9	0.9	<0.2		
1555667	Soil	31	0.68	445	0.110	1	2.79	0.043	0.36	0.2	0.05	5.1	0.4	0.30	9	0.9	<0.2		
1555668	Soil	33	0.77	365	0.101	2	2.75	0.016	0.31	0.2	0.05	5.8	0.5	0.10	8	0.5	<0.2		
1555669	Soil	28	0.67	197	0.077	1	1.99	0.028	0.14	0.4	0.03	4.2	0.3	0.06	6	0.5	<0.2		
1555670	Soil	30	0.58	222	0.058	<1	1.99	0.013	0.13	0.1	0.04	3.8	0.4	0.05	6	0.5	<0.2		
1555671	Soil	27	0.52	187	0.046	1	1.90	0.009	0.10	0.2	0.04	3.3	0.3	<0.05	6	<0.5	<0.2		
1555672	Soil	31	0.57	205	0.058	<1	1.81	0.008	0.11	0.2	0.03	3.5	0.3	<0.05	6	<0.5	<0.2		
1555673	Soil	32	0.57	183	0.071	<1	1.93	0.009	0.11	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2		
1555674	Soil	30	0.56	182	0.068	1	1.86	0.008	0.11	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2		
1555675	Soil	29	0.56	184	0.055	1	1.78	0.009	0.14	0.2	0.03	3.6	0.3	<0.05	6	<0.5	<0.2		
1555676	Soil	28	0.49	186	0.039	<1	1.69	0.007	0.08	0.2	0.04	3.1	0.2	<0.05	5	<0.5	<0.2		
1555677	Soil	26	0.46	185	0.032	<1	1.73	0.006	0.08	0.2	0.07	3.3	0.3	<0.05	5	<0.5	<0.2		
1555678	Soil	27	0.40	152	0.028	<1	1.58	0.005	0.07	0.2	0.05	2.3	0.3	<0.05	6	<0.5	<0.2		
1555679	Soil	23	0.36	137	0.034	<1	1.38	0.005	0.06	0.1	0.05	2.7	0.2	<0.05	5	<0.5	<0.2		
1555680	Soil	24	0.39	172	0.033	1	1.38	0.005	0.06	0.2	0.04	2.6	0.2	<0.05	5	<0.5	<0.2		

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Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

Page: 8 of 12 Part: 1 of 2

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Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
1555681	Soil	1.4	18.5	13.1	66	0.1	15.6	8.9	315	2.54	0.6	3.2	18	0.4	2.0	0.4	49	0.09	0.077	16	16					
1555682	Soil	1.4	15.8	21.3	63	<0.1	15.9	19.6	663	2.72	37.4	15.4	1.7	17	0.3	1.9	0.5	55	0.09	0.077	16	16				
1555683	Soil	1.2	21.7	11.8	64	<0.1	19.7	11.1	286	2.66	40.6	3.3	1.1	24	0.2	2.4	0.5	45	0.14	0.083	16	16				
1555684	Soil	1.4	21.4	15.0	78	<0.1	20.8	12.7	382	3.20	75.6	1.4	2.1	20	0.3	3.3	0.8	56	0.13	0.074	17	17				
1555685	Soil	0.5	16.9	7.7	42	<0.1	29.1	7.9	273	2.08	5.9	0.8	3.6	25	0.6	0.4	0.1	54	1.39	0.041	14	14				
1555686	Soil	1.4	17.1	15.2	52	<0.1	15.7	9.5	362	2.81	31.3	1.1	0.4	16	0.2	2.1	0.6	57	0.09	0.077	15	15				
1555687	Soil	1.5	13.7	16.0	54	<0.1	14.7	7.5	265	3.69	26.6	2.6	2.9	11	0.2	1.6	0.5	69	0.08	0.047	14	14				
1555688	Soil	1.3	12.1	12.9	48	<0.1	14.0	7.6	254	3.04	17.3	15.2	4.0	10	0.2	0.9	0.3	58	0.08	0.040	15	15				
1555689	Soil	1.5	21.3	12.4	47	<0.1	18.5	8.6	188	3.03	25.6	1.2	3.7	22	0.1	1.5	0.5	87	0.10	0.041	15	15				
1555690	Soil	1.5	33.5	11.9	71	0.1	25.8	14.5	335	3.67	63.3	5.4	4.9	32	0.2	1.7	0.6	75	0.13	0.062	16	16				
1555691	Soil	1.4	24.0	11.3	85	0.1	21.5	13.6	331	3.67	39.0	2.5	4.9	21	0.4	1.6	0.5	81	0.10	0.052	16	16				
1555692	Soil	1.5	31.5	13.1	76	0.1	25.6	16.5	347	3.39	33.5	2.0	2.8	47	0.4	1.9	0.6	71	0.20	0.089	15	15				
1555693	Soil	1.6	31.0	11.3	80	0.1	24.8	17.8	376	3.17	70.6	2.8	2.4	42	0.6	1.9	1.3	68	0.16	0.086	15	15				
1555694	Soil	1.5	25.3	12.1	69	0.1	21.2	15.1	421	3.15	127.9	3.1	3.8	35	0.2	1.7	1.6	69	0.13	0.066	15	15				
1555695	Soil	1.6	23.9	11.0	66	0.1	21.5	12.9	318	3.18	61.4	1.6	1.0	32	0.2	2.1	1.0	67	0.13	0.062	16	16				
1555696	Soil	1.6	23.1	12.5	72	<0.1	21.7	12.6	357	3.17	39.9	1.2	2.1	28	0.2	2.1	0.6	64	0.13	0.075	16	16				
1555697	Soil	1.5	26.8	12.5	70	<0.1	23.8	14.2	298	3.24	57.5	1.1	3.6	31	0.2	2.4	0.9	65	0.13	0.080	17	17				
1555698	Soil	1.6	35.9	11.2	82	<0.1	28.7	13.9	304	3.54	96.4	7.5	3.5	44	0.3	3.9	1.2	62	0.20	0.096	18	18				
1555699	Soil	1.9	38.3	13.6	84	<0.1	29.5	20.7	553	3.83	122.3	5.2	2.5	64	0.3	2.4	2.0	83	0.27	0.107	20	20				
1555700	Soil	1.4	19.4	12.8	60	<0.1	17.8	10.2	303	2.68	43.6	1.8	0.8	18	0.2	2.0	0.6	51	0.12	0.077	16	16				
1555701	Soil	1.5	26.5	12.1	71	<0.1	24.2	13.5	337	3.06	73.9	2.0	1.4	27	0.3	1.9	1.1	59	0.14	0.080	16	16				
1555702	Soil	1.6	33.8	14.5	50	0.1	18.9	11.7	273	3.56	42.8	2.6	2.6	37	0.3	2.8	1.4	68	0.11	0.057	13	13				
1555703	Soil	1.5	75.8	13.1	54	<0.1	27.0	16.3	371	3.67	108.0	7.1	2.8	49	0.2	4.3	2.5	58	0.17	0.099	20	20				
1555704	Soil	1.7	28.3	16.7	77	0.3	14.4	8.4	293	3.05	67.6	1.7	2.4	15	0.3	1.5	1.4	62	0.08	0.063	13	13				
1555705	Soil	1.9	64.3	11.0	66	0.3	26.0	10.1	234	4.98	185.0	37.0	4.0	54	0.2	1.3	1.9	67	0.16	0.093	15	15				
1555706	Soil	1.2	33.2	12.6	65	<0.1	22.2	10.8	321	2.96	96.3	14.4	3.4	24	0.2	0.8	0.9	73	0.14	0.063	21	21				
1555707	Soil	1.3	30.3	11.5	81	0.2	25.2	15.4	354	3.05	144.9	8.0	3.6	36	0.4	0.9	1.0	65	0.17	0.086	18	18				
1555708	Soil	3.2	59.7	13.3	66	0.2	25.3	13.1	489	3.77	96.0	33.9	3.1	23	0.2	1.2	1.9	84	0.13	0.086	22	22				
1555709	Soil	3.2	46.4	16.0	72	<0.1	25.5	13.8	510	3.38	55.8	14.3	2.4	24	0.2	1.6	1.5	71	0.14	0.087	18	18				
1555710	Soil	2.0	24.4	12.2	66	0.1	17.7	10.6	398	3.01	21.6	1.9	1.5	15	0.2	0.8	0.3	77	0.09	0.059	17	17				

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client:** AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

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**Part:** 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	
Analyte	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Unit	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
MDL	26	0.36	129	0.035	2	1.40	0.005	0.06	0.2	0.04	2.9	0.2	<0.05	5	<0.5	<0.2	
Soil	1555681																
Soil	1555682																
Soil	1555683																
Soil	1555684																
Soil	1555685																
Soil	1555686																
Soil	1555687																
Soil	1555688																
Soil	1555689																
Soil	1555690																
Soil	1555691																
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Soil	1555695																
Soil	1555696																
Soil	1555697																
Soil	1555698																
Soil	1555699																
Soil	1555700																
Soil	1555701																
Soil	1555702																
Soil	1555703																
Soil	1555704																
Soil	1555705																
Soil	1555706																
Soil	1555707																
Soil	1555708																
Soil	1555709																
Soil	1555710																

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**Client:**

**AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
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**CERTIFICATE OF ANALYSIS**

**WHI15000147.1**

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
Soil	1.8	25.8	14.3	67	<0.1	20.9	10.6	291	3.04	40.5	2.8	4.0	22	0.3	0.9	0.4	73	0.08	0.050	18
Soil	2.1	42.8	31.2	163	<0.1	33.2	21.1	516	3.22	61.8	6.3	5.3	56	1.1	1.2	0.9	63	0.18	0.089	18
Soil	1.6	30.7	17.5	87	<0.1	23.0	9.5	248	2.65	35.2	8.1	2.1	30	0.5	0.8	0.5	63	0.18	0.082	18
Soil	2.5	33.6	10.2	58	0.1	19.7	8.9	335	2.70	27.2	2.6	2.2	31	0.3	1.6	1.2	84	0.17	0.091	14
Soil	1.6	17.0	11.1	74	<0.1	15.5	7.6	426	3.34	19.3	1.0	3.3	11	0.2	1.2	0.5	86	0.09	0.044	13
Soil	4.8	53.9	26.9	56	0.4	23.7	15.1	605	5.60	131.9	1.0	3.3	132	0.3	7.4	2.9	128	0.26	0.164	14
Soil	3.0	100.0	41.7	55	0.4	15.0	8.0	278	6.24	274.8	13.5	3.6	65	0.2	14.0	5.8	72	0.14	0.110	15
Soil	2.7	98.7	75.5	45	0.6	11.8	5.8	248	7.03	639.1	36.0	3.4	92	<0.1	48.2	7.4	77	0.18	0.141	15
Soil	4.3	120.6	47.3	46	0.4	12.1	5.5	258	10.63	809.4	12.2	6.7	148	<0.1	24.5	7.5	83	0.20	0.180	21
Soil	3.3	96.7	83.7	60	0.6	16.5	9.6	373	8.25	745.1	11.6	5.7	99	0.1	39.9	6.7	96	0.25	0.173	17
Soil	2.6	57.5	15.8	55	0.2	22.4	11.7	320	3.68	161.6	6.7	2.2	34	0.2	4.4	1.5	76	0.15	0.101	14
Soil	2.5	65.6	12.8	63	0.1	31.2	15.9	324	3.73	184.6	14.1	4.8	37	0.2	2.3	1.2	61	0.22	0.116	17
Soil	4.1	78.7	17.7	78	0.3	28.8	14.8	395	3.86	80.0	17.5	2.6	53	0.4	1.6	2.1	80	0.23	0.113	18
Soil	4.2	52.9	15.4	50	0.2	20.5	9.9	343	3.42	26.6	33.1	5.7	22	0.2	1.1	2.3	93	0.14	0.075	17
Soil	5.1	49.8	11.6	37	0.6	18.9	4.6	186	2.48	25.3	14.6	1.6	20	0.4	1.2	1.6	81	0.11	0.069	16
Soil	5.6	168.3	13.8	88	0.5	71.6	22.9	807	4.04	23.4	118.4	3.3	27	0.8	3.0	1.9	75	0.16	0.123	29
Soil	5.2	90.4	8.9	55	0.2	42.2	11.9	374	3.37	22.4	39.7	5.2	38	0.3	1.0	1.3	60	0.23	0.128	17
Soil	3.5	176.8	20.6	73	0.4	46.3	13.7	577	4.23	47.4	44.1	2.6	26	0.4	3.7	1.7	78	0.13	0.130	20
Soil	2.3	23.2	18.9	62	0.1	16.4	9.1	423	2.86	13.7	0.6	6.8	15	0.3	1.1	0.3	43	0.09	0.075	22
Soil	1.6	16.0	16.7	45	<0.1	12.9	6.5	214	1.84	9.1	1.7	4.1	14	0.1	1.0	0.2	28	0.10	0.061	22
Soil	1.1	21.7	12.4	61	<0.1	16.4	8.7	326	2.05	10.0	0.7	3.3	12	0.2	1.0	0.2	31	0.11	0.062	19
Soil	1.0	12.3	12.9	38	<0.1	10.1	3.4	107	1.62	9.0	1.2	0.4	9	0.1	0.9	0.2	29	0.07	0.044	19
Soil	1.1	22.4	16.6	62	<0.1	17.5	7.0	272	2.13	14.3	3.9	4.6	12	0.3	1.8	0.2	30	0.11	0.067	22
Soil	1.1	17.4	15.3	63	0.1	16.9	8.1	256	2.12	13.0	1.6	3.5	12	0.4	1.4	0.2	30	0.10	0.057	22
Soil	1.3	19.4	19.2	57	0.2	15.1	6.0	175	2.41	16.2	0.9	2.9	11	0.3	2.5	0.4	32	0.05	0.045	29
Soil	1.2	17.4	14.7	56	<0.1	17.0	6.2	172	2.36	17.7	<0.5	4.2	11	0.2	2.4	0.4	33	0.06	0.044	28
Soil	1.4	12.9	13.8	44	0.2	10.7	4.1	145	2.48	17.7	<0.5	3.8	8	0.3	2.9	0.4	39	0.04	0.040	23
Soil	2.4	25.4	25.1	74	0.2	20.5	7.5	195	2.89	18.2	<0.5	8.8	15	0.5	4.0	0.5	28	0.05	0.044	36
Soil	7.6	53.4	56.9	88	1.2	19.2	6.8	253	2.98	31.9	1.8	1.8	23	0.8	17.3	1.0	36	0.05	0.100	48
Soil	0.4	17.2	7.7	45	<0.1	30.1	8.2	296	2.07	5.9	7.5	3.4	28	0.6	0.3	0.1	55	1.46	0.041	14

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**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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# CERTIFICATE OF ANALYSIS

# WHI15000147.1

Method Analyte Unit	AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		
	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm					
1555711	32	0.58	210	0.084	<1	2.31	0.009	0.11	0.3	0.04	4.4	0.2	<0.05	7	0.8	<0.2					
1555712	27	0.67	295	0.075	<1	2.12	0.013	0.17	0.4	0.04	4.2	0.3	0.06	6	0.8	<0.2					
1555713	27	0.57	207	0.058	<1	1.84	0.009	0.13	0.4	0.05	3.4	0.2	<0.05	6	0.6	<0.2					
1555714	34	0.83	203	0.098	1	2.18	0.014	0.26	0.2	0.04	4.2	0.3	0.09	9	0.9	<0.2					
1555715	35	0.68	113	0.104	1	2.02	0.008	0.10	0.3	0.03	3.5	0.2	<0.05	8	0.8	<0.2					
1555716	41	1.35	441	0.175	2	3.41	0.052	0.64	0.2	0.06	7.2	0.7	0.43	13	1.7	<0.2					
1555717	30	0.65	196	0.103	3	2.64	0.044	0.22	0.3	0.07	4.8	0.5	0.31	8	2.2	<0.2					
1555718	29	0.72	249	0.102	3	2.81	0.073	0.33	0.3	0.07	5.5	0.5	0.52	9	2.8	<0.2					
1555719	29	0.82	340	0.133	2	3.20	0.127	0.48	0.5	0.05	6.9	0.6	1.02	10	4.2	<0.2					
1555720	36	1.06	337	0.133	3	3.68	0.079	0.48	0.2	0.03	8.0	0.8	0.59	12	3.3	<0.2					
1555721	31	0.65	192	0.089	3	3.18	0.013	0.17	0.3	0.07	4.7	0.3	0.13	8	1.5	<0.2					
1555722	28	0.51	164	0.072	2	1.98	0.016	0.15	0.8	0.07	3.5	0.2	0.13	6	1.0	<0.2					
1555723	32	0.75	269	0.077	3	2.83	0.021	0.20	0.2	0.05	4.1	0.3	0.17	8	1.8	<0.2					
1555724	38	0.65	180	0.125	3	2.63	0.013	0.13	0.5	0.08	4.8	0.4	0.08	9	1.8	<0.2					
1555725	26	0.39	194	0.060	2	1.37	0.011	0.09	0.4	0.08	2.8	0.4	0.10	6	1.0	<0.2					
1555726	28	0.42	209	0.048	1	1.71	0.012	0.11	0.7	0.16	5.1	0.3	0.12	5	2.0	<0.2					
1555727	25	0.39	144	0.053	1	1.51	0.023	0.08	1.1	0.05	2.9	0.1	0.14	4	1.7	<0.2					
1555728	30	0.46	184	0.038	1	1.72	0.008	0.09	1.0	0.05	2.7	0.2	0.09	5	4.3	<0.2					
1555729	30	0.47	142	0.032	2	1.89	0.006	0.06	0.2	0.05	3.2	0.1	<0.05	5	0.7	<0.2					
1555730	18	0.34	108	0.019	<1	1.03	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2					
1555731	20	0.35	120	0.021	1	1.14	0.005	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2					
1555732	18	0.26	68	0.012	1	0.90	0.004	0.03	0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2					
1555733	19	0.30	78	0.019	<1	0.90	0.004	0.04	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2					
1555734	20	0.32	113	0.021	1	1.08	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2					
1555735	18	0.26	69	0.017	<1	1.06	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2					
1555736	19	0.30	81	0.020	<1	1.08	0.004	0.05	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2					
1555737	18	0.22	68	0.024	<1	0.97	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2					
1555738	19	0.30	83	0.014	<1	1.17	0.004	0.05	<0.1	0.03	1.8	0.1	<0.05	4	<0.5	<0.2					
1555739	20	0.27	96	0.009	2	1.34	0.005	0.06	0.1	0.09	1.4	0.2	0.06	4	2.2	<0.2					
1555740	48	0.50	304	0.091	4	1.44	0.020	0.08	0.2	0.03	4.4	0.1	<0.05	5	<0.5	<0.2					

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**Client:**

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Project: Ice Property

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Part: 1 of 2

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CERTIFICATE OF ANALYSIS

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Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
1555741	Soil	3.9	24.2	25.3	83	0.7	14.8	5.7	32.8	32.8	0.7	2.4	13	0.5	8.5	1.0	47	0.05	0.091	36	
1555742	Soil	3.4	23.6	26.7	84	0.7	14.5	5.6	36.7	31.6	2.8	2.4	13	0.5	8.7	1.0	46	0.04	0.086	37	
045859	Soil	2.5	58.1	14.1	86	0.2	8.8	3.9	18.52	24.1	2.6	3.5	7	0.2	2.4	0.4	39	0.05	0.125	12	
1555801	Soil	2.6	74.6	31.1	64	0.3	34.0	19.2	4.59	135.2	7.3	4.0	94	0.1	11.7	6.0	64	0.22	0.104	18	
1555802	Soil	2.6	41.4	17.8	63	0.1	20.6	9.3	3.59	136.3	1.8	2.0	31	0.4	2.6	2.8	86	0.12	0.079	15	
1555803	Soil	2.0	51.3	32.3	60	0.2	25.6	13.0	3.89	242.3	5.6	3.7	35	0.2	12.2	2.7	71	0.21	0.079	16	
1555804	Soil	1.9	75.2	44.0	62	0.2	28.5	10.6	4.07	609.9	28.2	5.9	35	0.2	14.5	3.0	61	0.27	0.079	17	
1555805	Soil	6.4	62.2	18.5	72	0.2	32.3	15.6	4.41	43.6	5.0	5.2	81	0.2	3.6	1.0	94	0.28	0.109	17	
1555806	Soil	1.4	47.8	12.0	66	0.1	26.7	10.4	3.13	70.2	9.2	4.7	27	0.3	1.6	0.8	51	0.22	0.091	20	
1555807	Soil	1.9	25.2	15.9	53	<0.1	18.3	7.9	2.83	25.7	1.6	4.5	16	0.3	1.2	0.6	67	0.11	0.043	21	
1555808	Soil	4.1	35.1	16.0	66	<0.1	24.9	11.4	3.27	88.6	3.8	2.6	26	0.3	1.5	1.1	55	0.14	0.063	18	
1555809	Soil	13.9	184.1	132.9	242	0.3	87.7	23.7	5.21	432.9	42.8	5.1	26	3.7	4.7	3.6	117	0.10	0.112	31	
1555810	Soil	7.6	123.0	24.5	33	0.7	16.0	6.0	11.47	670.9	299.4	23.9	51	0.3	6.2	1.8	29	0.07	0.514	33	
1555851	Soil	0.8	18.1	22.2	49	<0.1	13.8	4.4	99	2.09	7.3	3.7	10	<0.1	2.9	0.2	33	0.09	0.034	28	
1555852	Soil	1.2	21.3	26.7	56	0.2	16.9	6.6	158	2.04	9.9	10.2	14	0.2	1.2	0.2	36	0.14	0.060	27	
1555853	Soil	1.1	20.1	13.6	65	0.1	18.3	7.0	187	2.06	8.6	2.1	15	0.2	0.8	0.1	31	0.13	0.062	33	
1555854	Soil	1.2	19.8	6.4	141	0.3	5.8	1.5	351	0.32	<0.5	1.4	<0.1	118	3.5	4.2	<0.1	8	3.29	0.086	2
1555855	Soil	6.2	120.4	79.2	311	0.9	58.2	77.2	9.08	158.9	15.4	3.2	57	1.2	23.7	5.6	93	0.26	0.202	18	
1555856	Soil	3.8	55.9	55.7	198	0.6	29.7	13.3	3.79	129.3	4.1	2.3	28	1.6	21.2	2.7	90	0.19	0.097	17	
1555857	Soil	4.0	54.6	69.9	248	0.6	26.2	12.8	3.82	73.0	2.6	2.4	29	2.6	23.5	1.5	93	0.22	0.078	17	
1555858	Soil	5.0	90.4	244.9	218	1.3	32.0	16.4	3.09	151.4	7.6	0.6	50	4.6	96.3	1.7	72	0.41	0.152	23	
1555859	Soil	2.3	28.6	59.2	88	0.3	19.3	8.3	3.19	28.5	2.8	5.6	21	0.5	19.4	0.7	50	0.08	0.071	23	
1555860	Soil	2.6	32.0	24.9	72	0.1	18.5	9.6	3.34	3.10	25.0	3.3	16	0.5	6.7	0.4	65	0.10	0.062	18	
1555861	Soil	5.8	48.5	52.2	100	0.2	26.7	11.1	3.33	47.4	8.2	4.9	21	0.9	11.3	0.5	78	0.08	0.073	16	
1555862	Soil	2.5	15.3	32.9	44	0.2	10.7	3.8	158	2.39	27.5	6.3	11	0.1	4.5	0.5	88	0.07	0.042	15	
1555863	Soil	1.8	22.0	25.1	26	0.4	8.4	1.6	58	1.14	19.1	8.2	13	0.4	2.7	0.2	25	0.07	0.064	21	
1555864	Soil	2.0	48.4	40.4	80	0.2	25.3	10.3	3.37	3.09	35.1	47.7	9.3	0.3	6.1	0.5	48	0.16	0.078	35	
1555865	Soil	3.2	29.9	30.2	57	0.2	16.9	7.6	2.98	13.3	14.0	4.8	15	0.3	4.2	0.3	40	0.11	0.064	37	
1555866	Soil	3.2	36.0	59.5	58	0.4	17.8	6.8	2.71	32.9	15.9	2.0	30	0.2	10.6	1.1	63	0.14	0.066	23	
1555867	Soil	2.1	35.7	56.7	62	0.4	17.8	5.6	2.33	30.1	8.5	0.9	19	0.4	8.5	1.1	63	0.10	0.070	20	

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**Client:**

**AM Gold Inc.**

Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property

Report Date: October 13, 2015

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# CERTIFICATE OF ANALYSIS

# WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.1	0.05	1	0.5			
Soil	1555741	23	0.16	66	0.021	2	0.99	0.004	0.08	0.1	0.06	1.3	0.1	0.07	5	0.6			<0.2
Soil	1555742	22	0.15	65	0.021	2	0.92	0.004	0.08	<0.1	0.06	1.3	0.1	0.06	5	0.8			<0.2
Soil	045859	23	0.17	52	0.038	1	1.19	0.003	0.03	0.2	0.07	2.5	0.1	0.10	4	2.1			<0.2
Soil	1555801	28	0.73	209	0.078	1	2.71	0.027	0.21	0.2	0.04	4.8	0.5	0.21	7	1.3			<0.2
Soil	1555802	36	0.80	229	0.089	2	2.83	0.012	0.23	0.1	0.08	4.9	0.5	0.09	9	0.8			<0.2
Soil	1555803	30	0.66	190	0.095	1	2.74	0.014	0.16	0.2	0.05	5.3	0.3	0.10	8	0.9			<0.2
Soil	1555804	28	0.56	144	0.074	2	2.39	0.013	0.12	0.7	0.06	4.3	0.2	0.08	6	1.0			<0.2
Soil	1555805	32	0.95	379	0.125	2	2.65	0.029	0.43	0.2	0.04	5.0	0.4	0.21	7	1.2			<0.2
Soil	1555806	26	0.61	227	0.069	1	1.85	0.010	0.13	0.4	0.06	3.5	0.3	<0.05	6	<0.5			<0.2
Soil	1555807	29	0.44	204	0.058	2	1.83	0.006	0.06	0.2	0.05	3.8	0.2	<0.05	6	0.8			<0.2
Soil	1555808	27	0.57	242	0.042	<1	1.97	0.013	0.08	0.3	0.03	3.3	0.3	0.06	6	0.7			<0.2
Soil	1555809	29	0.32	216	0.031	1	1.66	0.007	0.08	0.2	0.25	4.3	0.4	0.11	5	3.3			0.4
Soil	1555810	20	0.25	188	0.008	<1	1.17	0.043	0.08	0.3	0.05	2.2	0.2	0.50	6	8.1			0.5
Soil	1555851	20	0.29	107	0.021	2	1.06	0.004	0.03	0.1	0.04	2.3	<0.1	<0.05	4	<0.5			<0.2
Soil	1555852	23	0.36	109	0.029	2	1.26	0.005	0.04	0.2	0.04	2.7	0.1	<0.05	4	<0.5			<0.2
Soil	1555853	20	0.36	142	0.028	1	1.10	0.005	0.04	0.1	0.03	2.6	0.1	<0.05	3	<0.5			<0.2
Soil	1555854	4	0.12	257	0.008	9	0.25	0.010	0.01	<0.1	0.10	0.5	<0.1	0.37	<1	7.5			<0.2
Soil	1555855	35	1.06	583	0.056	2	3.07	0.009	0.30	<0.1	0.06	4.9	0.4	0.21	9	4.0			0.5
Soil	1555856	38	0.68	430	0.055	2	1.77	0.009	0.10	0.2	0.05	3.9	0.3	0.09	7	1.0			<0.2
Soil	1555857	39	0.59	481	0.058	2	1.60	0.007	0.10	0.2	0.03	3.5	0.3	0.06	8	0.8			<0.2
Soil	1555858	29	0.43	590	0.018	2	1.39	0.009	0.11	0.1	0.10	2.1	0.3	0.14	5	1.3			<0.2
Soil	1555859	26	0.40	196	0.027	2	1.65	0.008	0.06	0.1	0.03	2.8	0.1	<0.05	5	0.7			<0.2
Soil	1555860	32	0.45	337	0.039	2	1.80	0.007	0.06	0.2	0.05	4.0	0.2	<0.05	5	0.8			<0.2
Soil	1555861	32	0.44	276	0.044	2	2.15	0.009	0.07	0.3	0.05	3.7	0.2	0.06	5	1.0			<0.2
Soil	1555862	20	0.18	92	0.053	<1	0.83	0.002	0.04	0.3	0.03	1.6	0.2	<0.05	7	<0.5			<0.2
Soil	1555863	14	0.12	135	0.014	1	0.87	0.007	0.05	0.3	0.07	0.7	0.1	0.06	4	<0.5			<0.2
Soil	1555864	33	0.55	307	0.032	2	1.94	0.009	0.07	0.4	0.05	4.6	0.2	<0.05	5	1.0			<0.2
Soil	1555865	24	0.40	203	0.021	1	1.38	0.009	0.06	0.2	0.03	2.5	0.2	0.06	4	0.8			<0.2
Soil	1555866	29	0.44	323	0.049	1	1.32	0.007	0.06	0.2	0.15	3.5	0.2	<0.05	5	1.5			<0.2
Soil	1555867	27	0.36	196	0.034	1	1.08	0.006	0.08	0.2	0.08	2.0	0.2	0.06	5	1.0			<0.2

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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
Soil	1.8	21.0	47.2	63	0.5	19.2	7.1	31.3	4.8	4.1	12	0.3	7.7	0.7	51	0.10	0.053	20				
Soil	1.2	14.9	21.2	97	0.5	16.5	9.2	34.0	2.82	3.0	10	0.6	2.1	0.3	52	0.09	0.043	15				
Soil	1.2	16.1	36.9	57	<0.1	14.2	6.0	23.6	2.5	1.8	13	0.4	3.7	0.6	43	0.11	0.066	19				
Soil	2.2	22.8	76.4	61	0.3	13.6	4.8	183	2.82	42.1	13	0.4	8.0	1.5	53	0.06	0.066	31				
Soil	1.2	18.3	20.3	59	0.4	19.6	9.0	284	2.62	21.3	10	0.5	2.0	0.5	44	0.07	0.030	20				
Soil	1.4	18.7	285.2	59	0.8	13.7	5.5	171	2.31	110.4	19	0.3	12.3	33.8	32	0.13	0.055	45				
Soil	0.9	18.7	14.3	51	<0.1	16.1	6.0	149	2.15	21.0	14	0.1	1.7	0.7	42	0.14	0.060	24				
Soil	1.0	12.3	15.2	42	<0.1	12.3	4.4	136	1.87	10.7	11	0.3	1.4	0.3	39	0.12	0.050	21				
Soil	1.0	19.7	18.1	41	<0.1	12.2	5.2	121	2.07	6.4	11	0.1	0.8	0.2	30	0.10	0.046	46				
Soil	0.8	24.6	14.0	57	<0.1	18.0	7.9	180	2.04	9.1	15	0.3	1.3	0.2	37	0.15	0.069	25				
Soil	0.9	21.3	21.4	62	0.1	18.4	7.5	162	2.16	11.4	13	0.2	1.5	0.2	40	0.12	0.051	23				
Soil	1.3	22.1	39.9	66	0.2	17.8	6.7	133	2.09	12.1	19	0.2	3.2	0.2	35	0.15	0.062	33				
Soil	4.9	22.2	17.3	52	0.3	13.8	4.7	188	2.33	14.4	14	0.2	2.1	0.2	39	0.11	0.090	27				
Soil	3.1	18.8	17.9	51	0.1	13.5	6.7	300	2.79	14.4	13	0.2	1.4	0.3	46	0.08	0.066	22				
Soil	4.8	49.0	37.6	59	1.0	15.5	4.8	278	2.64	13.9	10	0.7	3.3	0.3	37	0.09	0.208	22				
Soil	7.0	40.9	37.7	51	0.2	15.4	3.9	257	3.10	18.9	23	0.2	7.2	0.4	44	0.03	0.080	49				
Soil	2.6	16.6	19.1	45	0.2	12.0	4.4	202	2.88	13.6	12	0.2	1.7	0.3	58	0.07	0.077	33				
Soil	5.9	26.9	31.4	48	0.3	13.7	4.7	235	2.82	17.9	11	0.2	2.8	0.3	42	0.06	0.077	32				
Soil	3.3	13.8	18.1	42	<0.1	11.2	4.2	242	3.24	14.2	7	0.1	1.5	0.3	45	0.05	0.051	22				
Soil	2.8	20.6	29.5	54	0.3	14.6	6.3	345	2.91	16.7	11	0.3	1.9	0.3	46	0.07	0.067	23				
Soil	2.4	29.0	27.4	63	0.4	15.3	6.3	291	2.72	14.8	13	0.3	1.8	0.4	41	0.08	0.060	22				
Soil	2.1	18.1	21.7	71	0.1	14.1	8.8	416	2.83	15.0	14	0.1	1.3	0.4	51	0.08	0.075	20				
Soil	2.5	23.2	26.3	56	0.3	13.7	4.6	190	2.75	20.8	14	0.3	2.9	1.2	38	0.07	0.063	26				
Soil	2.0	16.7	18.1	57	0.1	13.5	5.7	254	2.54	30.0	10	<0.1	2.9	2.2	44	0.07	0.061	24				
Soil	1.4	15.1	17.1	55	<0.1	12.9	5.0	229	2.27	18.4	9	<0.1	2.9	1.3	39	0.07	0.047	20				
Soil	1.0	9.2	13.1	31	<0.1	8.2	3.0	121	1.88	21.4	8	<0.1	1.4	1.2	42	0.06	0.052	15				
Soil	1.7	12.0	18.0	49	0.4	11.6	5.0	247	2.69	43.5	10	0.3	4.0	3.2	49	0.08	0.045	18				
Soil	1.2	15.0	17.7	47	<0.1	13.3	5.5	214	2.69	50.8	10	0.2	4.5	2.7	48	0.08	0.052	21				
Soil	1.2	10.7	19.5	34	0.1	9.2	2.8	104	1.89	37.0	9	<0.1	3.4	2.2	40	0.07	0.040	17				
Soil	1.6	8.5	15.5	20	0.2	3.9	1.4	67	1.34	43.0	7	<0.1	3.1	1.7	52	0.04	0.043	17				

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**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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Part: 2 of 2

# CERTIFICATE OF ANALYSIS

# WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te		
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2		
1555868	Soil	27	0.34	98	0.043	1	1.14	0.005	0.06	0.2	0.06	2.5	0.2	<0.05	4	0.6	<0.2	
1555869	Soil	29	0.43	195	0.031	<1	1.95	0.005	0.05	0.2	0.10	2.9	0.2	<0.05	5	0.6	<0.2	
1555870	Soil	21	0.33	96	0.029	1	1.07	0.005	0.06	0.2	0.03	2.0	0.1	<0.05	4	<0.5	<0.2	
1555871	Soil	24	0.24	137	0.016	<1	1.29	0.006	0.08	0.2	0.05	1.5	0.3	<0.05	6	0.5	<0.2	
1555872	Soil	26	0.39	166	0.034	1	1.60	0.006	0.04	0.2	0.08	2.8	0.1	<0.05	4	0.6	<0.2	
1555873	Soil	19	0.29	97	0.026	<1	1.07	0.005	0.05	0.1	0.05	2.1	0.1	<0.05	3	0.6	2.3	
1555874	Soil	23	0.37	174	0.027	<1	1.32	0.005	0.04	0.2	0.03	2.4	0.1	<0.05	4	<0.5	<0.2	
1555875	Soil	20	0.29	90	0.034	1	1.00	0.005	0.04	0.2	0.04	1.8	0.1	<0.05	4	<0.5	<0.2	
1555876	Soil	21	0.31	122	0.018	1	1.10	0.005	0.04	0.1	0.02	2.2	<0.1	<0.05	4	<0.5	<0.2	
1555877	Soil	22	0.37	125	0.035	1	1.20	0.005	0.05	0.2	0.03	2.8	0.1	<0.05	4	<0.5	<0.2	
1555878	Soil	23	0.36	135	0.043	1	1.23	0.006	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2	
1555879	Soil	20	0.34	169	0.035	1	1.02	0.006	0.05	0.1	0.04	2.9	0.1	<0.05	3	<0.5	<0.2	
1555880	Soil	21	0.35	85	0.017	<1	1.04	0.004	0.05	0.1	0.05	1.5	0.2	<0.05	4	0.9	<0.2	
1555881	Soil	25	0.39	101	0.020	<1	1.45	0.005	0.05	0.2	0.06	2.0	0.3	<0.05	5	0.7	<0.2	
1555882	Soil	26	0.29	188	0.009	1	1.69	0.007	0.07	0.2	0.15	1.6	0.5	0.16	4	2.0	<0.2	
1555883	Soil	25	0.47	102	0.007	<1	1.36	0.005	0.06	<0.1	0.04	1.6	0.3	<0.05	5	2.3	<0.2	
1555884	Soil	26	0.36	82	0.034	1	1.35	0.005	0.06	0.2	0.04	2.0	0.2	<0.05	6	0.8	<0.2	
1555885	Soil	25	0.35	105	0.015	<1	1.27	0.005	0.06	0.1	0.05	1.8	0.3	<0.05	5	1.7	<0.2	
1555886	Soil	24	0.32	56	0.026	2	1.17	0.004	0.04	0.2	0.06	1.7	0.1	0.06	5	<0.5	<0.2	
1555887	Soil	25	0.39	97	0.024	2	1.24	0.006	0.06	0.2	0.04	2.2	0.2	0.07	5	1.0	<0.2	
1555888	Soil	25	0.38	87	0.019	1	1.24	0.005	0.05	0.2	0.06	2.2	0.2	<0.05	4	<0.5	<0.2	
1555889	Soil	27	0.39	93	0.021	1	1.37	0.005	0.06	0.2	0.04	1.6	0.1	<0.05	6	0.7	<0.2	
1555890	Soil	24	0.35	80	0.019	<1	1.21	0.005	0.06	0.2	0.04	2.0	0.1	0.06	5	0.8	<0.2	
1555891	Soil	25	0.43	98	0.024	<1	1.38	0.005	0.05	0.2	0.03	2.0	0.1	0.05	4	0.7	<0.2	
1555892	Soil	22	0.35	88	0.021	<1	1.24	0.005	0.05	0.2	0.05	1.9	0.1	<0.05	5	<0.5	<0.2	
1555893	Soil	20	0.24	71	0.020	1	1.09	0.004	0.04	0.2	0.04	1.1	0.1	<0.05	6	0.9	<0.2	
1555894	Soil	22	0.31	81	0.030	<1	1.22	0.006	0.06	0.2	0.04	1.7	<0.1	<0.05	6	0.8	<0.2	
1555895	Soil	24	0.34	110	0.022	1	1.40	0.005	0.05	0.2	0.04	1.9	0.1	<0.05	5	<0.5	<0.2	
1555896	Soil	19	0.24	73	0.022	<1	0.94	0.005	0.04	0.1	0.05	1.1	0.1	<0.05	5	<0.5	<0.2	
1555897	Soil	12	0.07	62	0.027	<1	0.66	0.004	0.03	0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2	

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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method Analyte Unit	AQ201 Mo ppm	AQ201 Cu ppm	AQ201 Pb ppm	AQ201 Zn ppm	AQ201 Ag ppm	AQ201 Ni ppm	AQ201 Co ppm	AQ201 Mn ppm	AQ201 Fe %	AQ201 As ppm	AQ201 Au ppb	AQ201 Th ppm	AQ201 Sr ppm	AQ201 Cd ppm	AQ201 Sb ppm	AQ201 Bi ppm	AQ201 V ppm	AQ201 Ca %	AQ201 P %	AQ201 La ppm
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1555898	Soil	2.9	30.3	40.8	42	1.0	16.5	5.1	344	2.13	156.3	5.6	0.2	10	1.1	11.3	5.0	0.04	0.144	19
1555899	Soil	2.1	29.4	43.2	71	0.6	17.7	10.8	515	3.06	60.4	5.7	1.4	15	0.4	5.2	2.2	0.07	0.086	28
1555900	Soil	2.2	27.8	43.3	74	0.5	17.5	10.8	621	2.94	53.0	1.9	1.7	16	0.3	5.1	2.1	0.09	0.074	28
1555901	Soil	1.9	31.3	43.0	79	0.4	18.4	13.7	788	3.06	51.5	2.7	1.6	17	0.4	5.4	2.0	0.11	0.084	33
1555902	Soil	2.1	28.2	43.8	88	0.5	17.5	9.8	486	3.19	48.1	2.0	1.5	17	0.6	4.9	2.2	0.10	0.077	27
1555903	Soil	2.0	37.9	45.0	85	0.7	21.6	17.3	557	3.02	43.7	2.5	1.5	17	1.2	4.9	2.0	0.10	0.071	29
1555904	Soil	2.5	28.3	52.7	87	0.5	18.4	10.0	507	3.29	53.4	2.5	1.3	17	0.5	5.9	2.3	0.10	0.077	28
1555905	Soil	2.5	26.3	43.6	94	0.3	17.3	8.8	376	3.50	56.2	<0.5	1.9	16	0.6	5.4	2.4	0.09	0.070	27
1555906	Soil	2.1	32.0	36.6	78	1.1	18.0	5.5	244	2.85	44.5	5.5	1.0	19	0.7	4.5	1.9	0.13	0.083	33
1555907	Soil	2.3	19.1	28.2	75	0.4	14.0	4.8	164	3.13	57.0	5.3	2.0	14	0.3	4.9	1.9	0.10	0.055	25
1555908	Soil	4.3	37.8	22.9	94	0.4	19.1	11.2	451	3.35	44.4	3.3	1.9	18	0.6	4.7	0.8	0.14	0.071	28
1555909	Soil	5.5	29.2	21.9	93	0.3	18.1	7.0	339	3.03	36.6	3.9	1.7	21	1.2	4.5	0.8	0.18	0.073	28
1555910	Soil	3.4	39.2	15.9	110	0.2	10.6	8.6	322	11.41	29.5	2.3	3.1	10	0.5	4.1	0.7	0.05	0.101	16
1555911	Soil	3.1	22.5	15.3	74	0.1	16.0	5.7	209	3.55	24.2	17.1	2.5	12	0.5	2.8	0.5	0.10	0.048	16
1555912	Soil	1.9	19.9	13.4	61	0.2	15.8	5.2	197	2.42	62.7	4.9	2.7	15	0.6	6.6	2.0	0.15	0.056	24
1555913	Soil	1.4	17.6	14.6	44	<0.1	12.0	4.4	192	2.26	83.5	8.6	0.6	10	0.2	4.2	2.6	0.08	0.067	20
1555914	Soil	2.0	17.4	15.4	40	<0.1	10.4	4.0	165	2.20	127.3	4.4	0.5	11	0.1	8.9	3.9	0.08	0.054	23
1555915	Soil	4.9	28.3	32.0	46	0.6	8.7	2.4	138	2.25	10.6	2.8	0.7	13	0.3	1.8	0.3	0.05	0.146	26
1555916	Soil	1.9	12.7	13.5	42	0.3	9.9	3.4	138	2.20	9.1	2.8	2.7	12	<0.1	0.8	0.2	0.09	0.042	16
1555917	Soil	6.5	26.1	28.5	87	0.2	18.9	6.0	211	2.55	15.3	2.0	3.2	15	0.3	2.6	0.3	0.04	0.059	32



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**Client:** **AM Gold Inc.**  
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**Project:** Ice Property  
**Report Date:** October 13, 2015

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# CERTIFICATE OF ANALYSIS

WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te		
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2		
1555898	Soil	21	0.12	160	0.006	<1	1.09	0.009	0.05	<0.1	0.08	0.5	<0.05	4	1.1	<0.2		
1555899	Soil	22	0.31	152	0.008	<1	1.55	0.006	0.08	0.1	0.06	1.9	0.3	<0.05	5	0.7	<0.2	
1555900	Soil	22	0.31	156	0.008	<1	1.52	0.006	0.09	0.2	0.10	2.2	0.3	<0.05	5	1.1	<0.2	
1555901	Soil	23	0.33	179	0.008	2	1.65	0.007	0.09	0.1	0.09	2.3	0.3	<0.05	5	1.6	<0.2	
1555902	Soil	23	0.32	169	0.008	2	1.60	0.006	0.09	0.2	0.09	2.1	0.3	0.05	5	1.3	<0.2	
1555903	Soil	21	0.29	183	0.009	<1	1.47	0.006	0.09	0.3	0.07	2.1	0.2	<0.05	5	1.3	<0.2	
1555904	Soil	24	0.32	181	0.008	<1	1.61	0.007	0.09	0.2	0.04	2.2	0.3	<0.05	5	1.2	<0.2	
1555905	Soil	22	0.33	166	0.009	<1	1.54	0.006	0.08	0.2	0.06	2.0	0.3	<0.05	5	0.7	<0.2	
1555906	Soil	19	0.30	217	0.007	<1	1.47	0.006	0.08	0.2	0.09	2.4	0.2	0.08	4	1.3	<0.2	
1555907	Soil	20	0.32	181	0.012	1	1.23	0.006	0.07	0.3	0.06	2.2	0.2	<0.05	5	1.2	<0.2	
1555908	Soil	22	0.41	132	0.015	<1	1.30	0.006	0.06	0.2	0.07	1.9	0.2	<0.05	4	2.0	<0.2	
1555909	Soil	20	0.39	142	0.016	<1	1.19	0.008	0.06	0.2	0.05	2.0	0.2	<0.05	4	0.9	<0.2	
1555910	Soil	20	0.21	57	0.033	<1	1.38	0.004	0.04	0.2	0.08	2.0	0.1	<0.05	4	0.8	<0.2	
1555911	Soil	22	0.36	66	0.028	<1	1.16	0.004	0.05	0.3	0.05	2.0	0.1	<0.05	4	1.0	<0.2	
1555912	Soil	18	0.30	121	0.020	<1	0.98	0.005	0.04	0.1	0.03	1.9	0.1	<0.05	4	0.7	<0.2	
1555913	Soil	22	0.30	127	0.010	<1	1.46	0.004	0.05	0.2	0.09	1.1	0.1	<0.05	5	1.0	<0.2	
1555914	Soil	19	0.26	89	0.011	<1	1.15	0.004	0.04	0.2	0.03	1.0	0.1	<0.05	5	1.3	<0.2	
1555915	Soil	17	0.16	131	0.004	1	1.37	0.006	0.06	<0.1	0.14	1.1	0.3	0.10	4	1.2	<0.2	
1555916	Soil	24	0.26	91	0.018	<1	1.60	0.005	0.05	0.2	0.09	2.5	0.2	<0.05	5	0.7	<0.2	
1555917	Soil	17	0.26	84	0.009	<1	1.05	0.005	0.05	0.1	0.05	1.6	0.2	<0.05	4	0.6	<0.2	



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Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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# QUALITY CONTROL REPORT

WHI15000147.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201			
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La											
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm											
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1											
Pulp Duplicates																															
1555506	Soil	2.5	38.2	45.4	91	0.2	20.6	11.2	67.6	11.5	1.2	1.2	17	0.4	16.7	1.7	67	0.11	0.104	14											
REP 1555506	QC	2.9	39.3	46.4	90	0.3	21.3	11.4	70.1	3.7	1.1	1.1	18	0.4	17.6	1.7	70	0.12	0.108	15											
1555542	Soil	1.2	27.7	17.9	59	0.1	17.5	6.8	2.63	145.5	2.1	5.4	15	0.3	13.2	4.5	40	0.15	0.058	30											
REP 1555542	QC	1.3	27.6	18.3	60	0.1	17.8	7.2	2.85	145.7	3.5	5.6	16	0.4	14.0	4.3	38	0.16	0.063	30											
1555578	Soil	1.6	15.4	17.1	47	0.1	11.8	4.8	2.05	53.2	9.4	2.1	10	0.2	5.6	0.4	36	0.09	0.052	19											
REP 1555578	QC	1.6	15.9	17.4	47	0.1	11.9	4.9	2.02	54.4	7.8	2.1	11	0.3	5.8	0.5	38	0.10	0.055	19											
1555640	Soil	9.9	304.9	43.5	62	0.8	26.5	6.0	8.77	5364.9	572.6	8.1	117	0.5	14.5	34.8	126	0.30	0.244	30											
REP 1555640	QC	10.2	279.4	40.6	54	0.7	25.6	5.4	8.46	4958.8	537.6	7.6	111	0.5	12.8	31.0	126	0.29	0.238	31											
1555680	Soil	1.0	13.8	11.3	47	<0.1	13.9	5.1	2.02	29.8	4.4	2.3	15	0.2	1.4	0.5	45	0.09	0.046	16											
REP 1555680	QC	1.0	14.2	11.6	49	<0.1	14.1	5.3	2.07	30.0	3.4	2.3	14	0.2	1.5	0.5	47	0.09	0.051	16											
1555716	Soil	4.8	53.9	26.9	56	0.4	23.7	15.1	5.60	131.9	1.0	3.3	132	0.3	7.4	2.9	128	0.26	0.164	14											
REP 1555716	QC	4.8	52.5	28.4	54	0.4	24.2	14.6	5.30	129.5	1.3	3.3	129	0.3	7.6	2.8	123	0.25	0.163	15											
1555809	Soil	13.9	184.1	132.9	242	0.3	87.7	23.7	476	5.21	432.9	5.1	26	3.7	4.7	3.6	117	0.10	0.112	31											
REP 1555809	QC	14.1	182.3	130.8	233	0.3	87.0	24.0	468	5.33	432.9	5.2	27	3.8	5.0	3.6	115	0.11	0.111	30											
1555885	Soil	5.9	26.9	31.4	48	0.3	13.7	4.7	2.35	2.82	17.9	0.8	2.7	11	0.2	2.8	0.3	42	0.06	0.077	32										
REP 1555885	QC	5.6	25.9	31.2	48	0.3	13.6	4.7	2.26	2.79	17.2	0.5	2.7	10	0.2	2.7	0.3	41	0.06	0.070	31										
1555917	Soil	6.5	26.1	28.5	87	0.2	18.9	6.0	2.11	2.55	15.3	2.0	3.2	15	0.3	2.6	0.3	34	0.04	0.059	32										
REP 1555917	QC	8.6	28.3	29.7	95	0.2	19.5	5.2	2.09	2.70	16.7	1.5	3.9	17	0.3	3.2	0.3	30	0.04	0.064	36										
Reference Materials																															
STD DS10	Standard	14.8	153.4	147.6	354	2.0	72.0	13.2	858	2.69	45.0	82.4	7.8	65	2.9	10.0	45	1.03	0.083	20											
STD DS10	Standard	15.8	164.2	152.6	386	2.1	76.7	13.4	848	2.73	47.2	74.8	8.0	69	2.9	9.6	48	1.08	0.083	20											
STD DS10	Standard	14.9	165.5	153.1	397	2.1	77.3	13.4	896	3.02	50.4	85.4	7.8	68	2.8	9.6	46	1.04	0.082	19											
STD DS10	Standard	15.5	158.6	151.9	390	2.1	76.5	13.2	922	2.93	50.1	66.5	8.5	72	3.0	10.2	47	1.06	0.082	21											
STD DS10	Standard	15.7	163.3	150.4	384	2.0	75.4	13.3	876	2.83	46.3	74.0	8.0	69	2.6	9.7	46	1.08	0.084	20											
STD DS10	Standard	15.2	154.7	150.9	366	1.9	73.4	13.2	895	2.77	45.3	93.3	8.2	71	2.7	10.0	43	1.00	0.074	20											
STD DS10	Standard	15.0	157.7	153.4	398	2.1	73.3	12.7	930	2.72	45.1	97.7	7.6	73	2.8	9.3	41	1.11	0.075	19											
STD DS10	Standard	15.4	158.8	151.3	362	2.0	77.3	13.8	846	2.74	48.1	83.2	7.9	72	2.9	10.3	46	1.13	0.084	20											
STD DS10	Standard	14.9	151.5	147.2	371	2.0	72.1	12.4	882	2.77	43.6	77.4	7.7	74	3.0	9.2	42	1.11	0.067	19											

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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**Client:**

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Suite 605 - 369 Terminal Avenue  
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**Project:**

Ice Property

**Report Date:**

October 13, 2015

**Page:**

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**Part:**

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# QUALITY CONTROL REPORT

# WHI15000147.1

Method	AnalYTE	Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
<b>Pulp Duplicates</b>																			
1555506	Soil	25	0.43	163	0.034	2	1.46	0.006	0.05	0.03	0.03	2.4	0.2	<0.05	6	0.6	<0.2		
REP 1555506	QC	26	0.47	171	0.037	2	1.57	0.007	0.06	0.2	0.03	2.7	0.2	<0.05	6	0.6	<0.2		
1555542	Soil	22	0.39	156	0.029	2	1.13	0.005	0.05	0.2	0.03	2.7	0.1	<0.05	4	0.5	<0.2		
REP 1555542	QC	23	0.40	160	0.028	1	1.19	0.006	0.05	0.2	0.03	2.7	0.1	<0.05	4	0.5	<0.2		
1555578	Soil	19	0.27	88	0.025	<1	1.11	0.004	0.04	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2		
REP 1555578	QC	19	0.27	88	0.027	2	1.14	0.004	0.04	0.2	0.04	1.8	0.1	<0.05	4	<0.5	<0.2		
1555640	Soil	36	0.90	268	0.063	2	2.33	0.071	0.38	21.4	0.09	5.4	0.8	0.70	8	11.6	5.8		
REP 1555640	QC	35	0.90	251	0.062	1	2.27	0.070	0.36	22.1	0.05	5.1	0.8	0.68	8	12.8	5.5		
1555680	Soil	24	0.39	172	0.033	1	1.38	0.005	0.06	0.2	0.04	2.6	0.2	<0.05	5	<0.5	<0.2		
REP 1555680	QC	24	0.40	170	0.034	2	1.40	0.005	0.06	0.2	0.04	2.7	0.2	<0.05	5	<0.5	<0.2		
1555716	Soil	41	1.35	441	0.175	2	3.41	0.052	0.64	0.2	0.06	7.2	0.7	0.43	13	1.7	<0.2		
REP 1555716	QC	42	1.33	439	0.172	3	3.30	0.053	0.64	0.1	0.05	7.0	0.8	0.43	12	1.7	<0.2		
1555809	Soil	29	0.32	216	0.031	1	1.66	0.007	0.08	0.2	0.25	4.3	0.4	0.11	5	3.3	0.4		
REP 1555809	QC	28	0.32	211	0.031	2	1.67	0.008	0.09	0.2	0.23	4.2	0.4	0.10	5	2.9	0.4		
1555885	Soil	25	0.35	105	0.015	<1	1.27	0.005	0.06	0.1	0.05	1.8	0.3	<0.05	5	1.7	<0.2		
REP 1555885	QC	24	0.35	98	0.014	<1	1.19	0.005	0.06	0.1	0.06	1.7	0.3	<0.05	5	1.7	<0.2		
1555917	Soil	17	0.26	84	0.009	<1	1.05	0.005	0.05	0.1	0.05	1.6	0.2	<0.05	4	0.6	<0.2		
REP 1555917	QC	16	0.27	87	0.013	2	1.07	0.006	0.06	<0.1	0.07	1.5	0.2	<0.05	5	1.4	<0.2		
<b>Reference Materials</b>																			
STD DS10	Standard	56	0.77	357	0.086	7	1.04	0.069	0.34	3.3	0.29	3.1	5.1	0.32	5	2.0	4.8		
STD DS10	Standard	57	0.80	355	0.088	8	1.10	0.072	0.35	3.6	0.32	3.2	5.6	0.32	5	2.1	5.0		
STD DS10	Standard	57	0.83	385	0.086	6	1.11	0.072	0.35	3.2	0.30	3.2	5.5	0.32	5	2.7	5.1		
STD DS10	Standard	58	0.81	385	0.091	7	1.08	0.073	0.36	3.5	0.30	3.2	5.2	0.29	5	2.2	5.2		
STD DS10	Standard	58	0.81	373	0.090	6	1.13	0.069	0.38	3.2	0.31	3.1	5.1	0.32	5	2.4	5.0		
STD DS10	Standard	56	0.76	360	0.085	7	1.02	0.069	0.34	3.3	0.29	2.9	5.2	0.27	4	2.7	4.6		
STD DS10	Standard	53	0.78	353	0.081	5	1.02	0.066	0.36	3.6	0.29	3.4	5.5	0.34	5	3.4	4.9		
STD DS10	Standard	57	0.85	365	0.089	7	1.08	0.075	0.36	3.2	0.29	3.4	5.6	0.31	5	1.9	5.1		
STD DS10	Standard	52	0.74	336	0.081	7	0.98	0.062	0.35	3.4	0.28	3.4	5.3	0.23	5	2.3	5.1		

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**BUREAU** MINERAL LABORATORIES  
**VERITAS** Canada

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

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**Part:** 1 of 2

# QUALITY CONTROL REPORT

## WHI15000147.1

	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201															
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La																						
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm																						
	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1																						
STD OXC129	Standard	1.3	28.4	6.7	41	<0.1	79.0	21.1	3.01	<0.5	199.8	2.0	185	<0.1	<0.1	<0.1	53	0.66	0.108	14																						
STD OXC129	Standard	1.4	30.7	6.7	44	<0.1	81.7	21.5	3.23	0.9	208.2	2.0	191	<0.1	<0.1	<0.1	56	0.71	0.118	14																						
STD OXC129	Standard	1.2	28.5	6.4	42	<0.1	80.7	20.7	3.16	0.8	209.5	1.9	188	<0.1	<0.1	<0.1	52	0.65	0.109	13																						
STD OXC129	Standard	1.2	29.1	6.6	43	<0.1	81.2	20.4	3.18	0.8	206.7	2.0	199	<0.1	<0.1	<0.1	55	0.77	0.110	14																						
STD OXC129	Standard	1.2	29.8	6.6	43	<0.1	81.6	20.6	3.19	0.6	204.9	2.1	195	<0.1	<0.1	<0.1	53	0.74	0.112	13																						
STD OXC129	Standard	1.3	28.1	7.0	43	<0.1	79.2	20.4	3.09	1.0	195.5	2.0	196	<0.1	<0.1	<0.1	55	0.75	0.099	13																						
STD OXC129	Standard	1.3	27.0	6.2	40	<0.1	73.8	18.7	2.98	<0.5	215.9	1.8	205	<0.1	<0.1	<0.1	52	0.76	0.106	14																						
STD OXC129	Standard	1.3	29.7	7.1	42	<0.1	79.8	22.7	3.20	0.9	213.4	2.0	192	<0.1	<0.1	<0.1	57	0.71	0.119	14																						
STD OXC129	Standard	1.0	25.0	6.0	37	<0.1	68.5	18.9	2.83	0.6	192.9	1.8	194	<0.1	<0.1	<0.1	49	0.71	0.095	13																						
STD DS10 Expected		15.1	154.61	150.55	370	2.02	74.6	12.9	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5																						
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	3.065	0.6	195	1.9					51	0.665	0.102	13																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	1.2	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	0.9	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1																						

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**BUREAU VERITAS** MINERAL LABORATORIES  
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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

**Page:** 2 of 2

**Part:** 2 of 2

# QUALITY CONTROL REPORT

WHI15000147.1

	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te			
ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2			
STD OXC129	51	1.54	53	0.399	<1	1.54	0.572	0.36	<0.1	<0.01	<0.01	0.9	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	54	1.68	56	0.414	<1	1.68	0.619	0.37	<0.1	<0.01	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	50	1.55	52	0.384	1	1.52	0.588	0.38	<0.1	<0.01	<0.01	0.9	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	56	1.59	55	0.413	<1	1.62	0.612	0.40	<0.1	<0.01	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	52	1.58	53	0.396	<1	1.61	0.582	0.38	<0.1	<0.01	<0.01	0.7	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	53	1.57	52	0.408	1	1.60	0.567	0.38	<0.1	<0.01	<0.01	1.2	<0.1	<0.05	5	<0.5	<0.2	
STD OXC129	51	1.54	53	0.414	<1	1.64	0.649	0.38	<0.1	<0.01	<0.01	1.9	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	55	1.70	56	0.415	1	1.64	0.611	0.39	<0.1	<0.01	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2	
STD OXC129	49	1.44	48	0.381	1	1.54	0.571	0.37	<0.1	<0.01	<0.01	1.9	<0.1	<0.05	5	<0.5	<0.2	
STD DS10 Expected	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01		
STD OXC129 Expected	52	1.545	50	0.4	1	1.58	0.6	0.37				1.1			5.6			
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.1	<0.05	<1	<0.5	<0.2	



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Bureau Veritas Commodities Canada Ltd.  
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Submitted By: Cor Coe  
Receiving Lab: Canada-Whitehorse  
Received: August 18, 2015  
Report Date: October 13, 2015  
Page: 1 of 8

## CERTIFICATE OF ANALYSIS

WHI15000148.1

### CLIENT JOB INFORMATION

Project: Ice Property  
Shipment ID:  
P.O. Number: 203  
Number of Samples: 203

### SAMPLE DISPOSAL

RTRN-PLP Return  
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: AM Gold Inc.  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4  
CANADA

CC:

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	203	Dry at 60C			WHI
SS80	203	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	203	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

### ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. \*\*\* asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.







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**Client: AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

Page: 2 of 8

Part: 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000148.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
Soil	1555918	25	0.33	79	0.025	1	1.65	0.005	0.04	0.2	0.07	2.2	0.2	<0.05	5	1.4	<0.2		
Soil	1555919	25	0.31	86	0.028	2	1.36	0.004	0.05	0.2	0.04	2.1	0.1	<0.05	6	0.9	<0.2		
Soil	1555920	28	0.33	119	0.029	1	1.80	0.005	0.04	0.2	0.08	2.5	0.2	<0.05	5	1.1	<0.2		
Soil	1555921	28	0.45	159	0.034	1	1.51	0.006	0.06	0.2	0.04	2.9	0.1	<0.05	4	0.9	<0.2		
Soil	1555922	24	0.31	98	0.012	1	1.14	0.006	0.06	0.1	0.08	1.5	0.2	<0.05	4	1.7	<0.2		
Soil	1555923	26	0.34	91	0.018	1	1.31	0.005	0.05	0.2	0.07	1.9	0.2	<0.05	5	1.2	<0.2		
Soil	1555924	24	0.30	117	0.026	2	1.26	0.005	0.05	0.2	0.04	2.0	0.1	<0.05	5	0.7	<0.2		
Soil	1555925	27	0.37	126	0.031	2	1.36	0.005	0.07	0.3	0.06	2.6	0.2	<0.05	4	1.3	<0.2		
Soil	1555926	21	0.33	101	0.026	1	1.21	0.005	0.06	0.2	0.14	2.2	0.2	<0.05	3	1.0	<0.2		
Soil	1555927	25	0.34	120	0.022	1	1.34	0.005	0.06	0.2	0.05	2.3	0.1	<0.05	4	0.7	<0.2		
Soil	1555928	23	0.31	87	0.030	2	1.08	0.005	0.06	0.2	0.04	1.9	0.2	<0.05	5	0.5	<0.2		
Soil	1555929	26	0.34	150	0.027	<1	1.41	0.005	0.05	0.2	0.04	2.6	0.1	<0.05	5	0.7	<0.2		
Soil	1555930	23	0.31	138	0.025	1	1.24	0.005	0.05	0.2	0.04	2.2	0.1	<0.05	4	0.6	<0.2		
Soil	1555931	16	0.20	150	0.009	2	0.82	0.006	0.05	0.1	0.07	0.5	0.1	<0.05	3	0.8	<0.2		
Soil	1555932	23	0.34	200	0.021	1	1.25	0.005	0.06	0.2	0.04	2.0	0.1	<0.05	4	0.5	<0.2		
Soil	1555933	23	0.29	117	0.021	1	1.19	0.005	0.05	0.2	0.05	2.0	0.1	<0.05	4	0.9	<0.2		
Soil	1555934	25	0.29	329	0.014	1	1.29	0.006	0.07	0.1	0.13	1.3	0.2	<0.05	5	0.8	0.2		
Soil	1555935	22	0.27	58	0.025	<1	1.02	0.005	0.05	0.1	0.05	1.7	0.2	<0.05	5	1.1	<0.2		
Soil	1555936	22	0.34	110	0.015	1	1.18	0.005	0.06	0.1	0.06	2.0	0.3	<0.05	4	1.2	<0.2		
Soil	1555937	22	0.34	115	0.015	<1	1.14	0.006	0.06	0.1	0.06	2.0	0.3	<0.05	4	1.1	<0.2		
Soil	1555938	22	0.33	107	0.012	1	1.25	0.007	0.06	<0.1	0.06	1.5	0.2	<0.05	4	0.8	<0.2		
Soil	1555939	21	0.27	95	0.008	1	1.03	0.006	0.04	<0.1	0.05	0.7	0.1	<0.05	3	1.1	<0.2		
Soil	1555940	19	0.32	87	0.014	<1	0.92	0.005	0.04	0.1	0.03	1.1	<0.1	<0.05	3	0.6	<0.2		
Soil	1555941	21	0.35	88	0.015	1	1.10	0.005	0.04	0.1	0.06	1.3	0.1	<0.05	4	0.6	<0.2		
Soil	1555942	18	0.30	83	0.011	1	0.99	0.004	0.04	0.1	0.05	0.8	0.1	<0.05	3	0.6	<0.2		
Soil	1555943	20	0.31	111	0.011	<1	1.11	0.005	0.04	0.1	0.06	0.7	0.1	<0.05	3	<0.5	<0.2		
Soil	1555944	21	0.31	136	0.010	<1	1.16	0.007	0.05	0.1	0.09	0.5	0.2	<0.05	4	1.0	<0.2		
Soil	1555945	27	0.48	158	0.018	1	1.60	0.008	0.05	0.1	0.08	2.3	0.2	<0.05	4	0.9	<0.2		
Soil	1555946	23	0.35	153	0.013	1	1.25	0.008	0.05	0.2	0.07	1.2	0.2	0.06	4	2.2	<0.2		
Soil	1555947	31	0.48	159	0.027	2	1.73	0.010	0.07	0.3	0.09	2.3	0.4	0.06	6	1.6	<0.2		

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

Client:

**AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property

Report Date: October 13, 2015

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Part: 2 of 2

# CERTIFICATE OF ANALYSIS

## WHI15000148.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	ppm	ppm	
Unit	%	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2			
1555948	Soil	29	0.47	150	0.033	1	1.68	0.008	0.07	0.2	0.08	2.8	0.4	<0.05	5	1.5	<0.2		
1555949	Soil	19	0.19	76	0.044	1	1.01	0.005	0.04	0.2	0.04	1.6	0.2	<0.05	7	0.7	<0.2		
1555950	Soil	24	0.26	72	0.043	1	1.09	0.005	0.04	0.2	0.05	2.0	0.1	<0.05	6	0.7	<0.2		
1555951	Soil	24	0.26	120	0.030	<1	1.33	0.005	0.04	0.2	0.06	2.2	0.2	<0.05	5	<0.5	<0.2		
1555952	Soil	24	0.31	80	0.025	1	1.23	0.005	0.05	0.3	0.07	1.6	0.2	<0.05	5	0.8	<0.2		
1555953	Soil	24	0.27	93	0.018	1	1.17	0.007	0.05	0.5	0.06	1.0	0.2	<0.05	5	0.6	<0.2		
1555954	Soil	25	0.31	95	0.027	1	1.40	0.005	0.04	0.3	0.03	1.9	0.2	<0.05	5	0.6	<0.2		
1555955	Soil	27	0.37	102	0.029	1	1.90	0.006	0.04	0.3	0.06	2.6	0.2	<0.05	5	<0.5	<0.2		
1555956	Soil	14	0.12	83	0.020	1	0.71	0.007	0.04	0.3	0.07	0.8	0.2	<0.05	4	<0.5	<0.2		
1555957	Soil	25	0.37	158	0.028	2	1.57	0.006	0.05	0.4	0.04	2.8	0.2	<0.05	5	0.6	<0.2		
1555958	Soil	22	0.36	131	0.022	<1	1.33	0.005	0.04	0.2	0.03	2.2	0.1	<0.05	4	0.6	<0.2		
1555959	Soil	22	0.33	131	0.023	<1	1.30	0.005	0.04	0.2	0.04	1.9	0.1	<0.05	4	0.7	<0.2		
1555960	Soil	23	0.33	123	0.025	1	1.15	0.006	0.04	0.2	0.03	1.9	0.1	<0.05	4	<0.5	<0.2		
1555961	Soil	20	0.33	180	0.018	1	1.06	0.006	0.04	0.2	0.03	1.4	0.1	<0.05	4	0.8	<0.2		
1555962	Soil	23	0.34	209	0.024	2	1.37	0.007	0.06	0.5	0.11	2.2	0.4	<0.05	5	0.8	<0.2		
1555963	Soil	36	0.82	279	0.089	2	2.39	0.014	0.14	0.2	0.04	5.4	0.5	<0.05	7	<0.5	<0.2		
1555964	Soil	31	0.77	264	0.092	2	2.24	0.013	0.13	0.2	0.03	5.0	0.6	<0.05	7	0.5	<0.2		
1555965	Soil	28	0.56	221	0.066	<1	1.81	0.012	0.11	0.2	0.06	3.8	0.6	<0.05	7	0.8	<0.2		
1555966	Soil	30	0.65	209	0.074	1	2.06	0.009	0.12	0.1	0.02	4.2	0.5	<0.05	8	0.6	<0.2		
1555967	Soil	30	0.60	165	0.071	2	1.91	0.012	0.10	0.2	0.02	3.8	0.4	<0.05	7	<0.5	<0.2		
1555968	Soil	30	0.62	201	0.086	1	2.11	0.012	0.15	0.1	0.03	4.2	0.6	<0.05	8	<0.5	<0.2		
1555969	Soil	34	0.80	251	0.072	2	2.45	0.011	0.13	0.1	0.03	4.8	0.6	0.08	7	0.8	<0.2		
1555970	Soil	28	0.54	246	0.062	2	1.89	0.010	0.09	0.2	0.02	3.9	0.2	<0.05	6	<0.5	<0.2		
1555971	Soil	28	0.67	207	0.062	2	2.28	0.019	0.15	0.2	0.04	3.7	0.2	0.11	6	<0.5	<0.2		
1555972	Soil	29	0.62	194	0.070	1	2.35	0.019	0.14	0.1	0.04	3.8	0.3	0.10	7	0.8	<0.2		
1555973	Soil	31	0.66	197	0.064	2	2.43	0.014	0.12	0.3	0.03	4.1	0.3	0.09	7	0.5	<0.2		
1555974	Soil	33	0.72	277	0.114	1	1.87	0.015	0.23	0.3	0.02	4.9	0.3	<0.05	8	<0.5	<0.2		
1555975	Soil	28	0.56	240	0.077	<1	2.24	0.018	0.14	0.5	0.03	4.0	0.3	0.08	7	0.7	<0.2		
1555976	Soil	30	0.54	220	0.069	1	1.82	0.009	0.13	0.6	0.02	3.8	0.3	<0.05	6	0.6	<0.2		
1555977	Soil	29	0.50	189	0.051	1	1.73	0.008	0.09	0.2	0.02	2.8	0.3	<0.05	6	<0.5	<0.2		

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**Client:**

**AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

Page: 4 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI15000148.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
1555978	Soil	1.7	24.1	11.0	54	0.1	19.0	8.6	223	2.90	39.8	2.1	0.8	35	0.2	1.8	1.1	0.09	0.068	15	
1555979	Soil	1.5	25.2	14.0	67	0.1	20.5	11.2	374	2.95	52.5	2.0	1.3	33	0.3	1.3	1.3	0.12	0.066	14	
1555980	Soil	1.8	34.1	12.5	79	<0.1	27.0	14.2	493	3.95	47.5	5.5	3.1	37	0.2	1.5	1.4	0.11	0.075	17	
1555981	Soil	1.5	37.1	13.5	76	<0.1	26.3	16.4	440	3.31	52.1	2.6	2.2	36	0.4	1.2	0.8	0.16	0.073	16	
1555982	Soil	1.7	14.5	11.2	38	0.1	12.1	5.3	164	2.88	25.7	3.3	3.1	14	0.1	1.1	0.7	0.08	0.037	16	
1555983	Soil	1.7	19.2	12.8	29	0.1	13.7	5.7	136	3.02	36.8	3.5	2.2	38	0.1	1.5	0.7	0.17	0.062	13	
1555984	Soil	2.0	34.6	16.8	38	0.2	13.9	6.3	177	2.59	148.6	14.3	0.7	56	<0.1	1.9	1.5	0.22	0.106	12	
1555985	Soil	2.6	75.9	13.5	53	0.3	20.6	8.8	192	3.31	105.1	7.8	1.5	68	0.1	1.4	1.7	0.24	0.115	11	
1555986	Soil	3.7	37.2	95.7	50	0.3	28.3	9.8	232	3.07	64.2	6.7	1.3	60	0.2	1.7	1.0	0.18	0.104	13	
1555987	Soil	1.5	26.2	12.7	64	0.1	19.9	9.3	213	3.05	36.1	4.1	2.5	31	0.2	1.4	0.9	0.11	0.075	13	
1555988	Soil	2.8	48.8	23.3	66	0.3	24.8	15.8	318	3.32	95.6	19.4	2.2	68	0.3	2.6	1.2	0.17	0.097	15	
1555989	Soil	2.9	96.4	11.8	57	0.4	29.8	13.0	258	3.37	348.8	125.2	2.4	74	0.4	2.9	2.3	0.26	0.115	15	
1555990	Soil	2.0	73.6	10.6	57	0.3	24.6	26.2	611	3.09	157.0	42.1	2.4	83	0.2	2.9	2.3	0.32	0.097	16	
1555991	Soil	2.9	71.4	18.0	50	0.4	23.4	9.0	273	2.61	133.7	46.0	1.5	68	0.3	2.2	2.8	0.26	0.101	16	
1555992	Soil	2.4	68.9	10.6	47	0.4	19.4	7.0	222	2.27	85.5	25.0	1.4	50	0.3	1.8	1.6	0.27	0.104	15	
1555993	Soil	4.0	128.6	26.5	64	0.5	27.9	10.2	393	3.32	256.2	40.6	2.3	52	0.4	5.3	2.9	0.24	0.129	17	
1555994	Soil	2.7	63.9	27.5	32	0.4	19.2	7.5	177	1.78	91.5	112.0	0.8	35	0.5	1.8	1.5	0.19	0.097	10	
1555995	Soil	0.6	16.1	12.0	41	<0.1	28.2	7.1	294	1.93	5.6	1.8	3.1	25	0.6	0.3	0.1	1.56	0.039	14	
1555996	Soil	4.3	251.7	18.4	42	0.5	24.9	6.5	151	3.52	390.5	82.6	1.5	42	0.2	6.5	3.2	0.16	0.130	16	
1555997	Soil	9.7	311.3	78.5	104	0.5	102.0	59.3	2859	1.62	340.6	136.4	0.5	73	5.9	5.2	1.3	1.12	0.114	25	
1555998	Soil	6.3	278.8	39.1	61	0.8	31.6	8.1	259	4.24	588.2	65.8	1.6	32	0.3	5.7	9.1	100	0.18	0.157	16
1555999	Soil	10.9	340.1	29.3	40	1.0	30.1	3.5	168	5.97	590.1	46.0	2.1	58	0.2	7.4	14.3	112	0.35	0.249	19
1556001	Soil	20.3	504.5	108.7	110	1.1	112.3	32.6	984	10.14	2785.2	197.8	4.1	118	1.5	18.5	67.7	180	0.53	0.433	45
1556002	Soil	17.7	258.8	57.3	59	0.7	17.3	6.5	457	14.27	1261.3	114.6	10.5	183	0.2	11.2	39.1	190	0.52	0.570	28
1556003	Soil	4.8	231.6	30.5	63	0.5	29.9	12.3	420	5.59	1248.9	112.4	3.0	88	0.4	5.6	10.0	64	0.36	0.134	17
1556004	Soil	3.4	30.1	22.1	34	0.2	11.0	3.4	134	2.54	372.5	13.2	1.4	10	0.2	1.9	6.6	87	0.08	0.063	12
1556005	Soil	1.8	19.3	15.0	35	0.1	13.2	4.9	146	2.30	48.8	3.4	1.5	16	0.1	1.5	2.8	63	0.11	0.044	10
1556006	Soil	2.5	75.8	39.6	39	0.2	18.9	6.0	204	3.19	76.6	8.8	1.0	73	0.2	2.2	1.1	75	0.16	0.099	11
1556007	Soil	1.7	11.2	12.0	27	<0.1	9.1	3.7	119	2.12	14.3	3.3	1.6	12	0.1	1.1	0.4	75	0.07	0.031	12
1556008	Soil	1.9	21.1	15.7	42	0.2	16.4	7.4	193	3.14	143.7	4.1	1.6	19	0.1	3.8	1.4	58	0.09	0.062	12

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**Client:**

**AM Gold Inc.**

Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:**

Ice Property

**Report Date:**

October 13, 2015

**Page:**

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**Part:**

2 of 2

CERTIFICATE OF ANALYSIS

WHI15000148.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
Soil	1555978	31	0.61	246	0.063	<1	1.92	0.011	0.15	0.2	0.04	3.2	0.3	0.06	7	<0.5	<0.2		
Soil	1555979	29	0.61	234	0.073	1	2.26	0.012	0.16	0.2	0.04	3.7	0.3	0.08	7	0.5	<0.2		
Soil	1555980	42	1.02	398	0.136	1	3.40	0.011	0.29	0.2	0.02	7.0	0.5	<0.05	11	0.5	<0.2		
Soil	1555981	37	0.87	328	0.100	1	3.21	0.014	0.21	0.2	0.04	5.8	0.4	0.05	9	<0.5	<0.2		
Soil	1555982	29	0.44	164	0.102	1	1.90	0.009	0.08	0.2	0.03	4.1	0.3	<0.05	10	<0.5	<0.2		
Soil	1555983	29	0.52	324	0.098	1	2.21	0.012	0.20	0.2	0.06	4.7	0.3	0.06	9	0.8	<0.2		
Soil	1555984	23	0.40	221	0.061	1	2.05	0.026	0.18	0.2	0.08	3.1	0.3	0.17	6	0.8	<0.2		
Soil	1555985	28	0.63	280	0.094	2	3.04	0.037	0.25	0.3	0.06	5.2	0.3	0.36	8	1.3	<0.2		
Soil	1555986	44	0.54	286	0.083	3	2.14	0.023	0.23	0.3	0.07	3.9	0.3	0.18	7	0.7	<0.2		
Soil	1555987	28	0.53	235	0.106	2	2.52	0.013	0.16	0.4	0.07	4.6	0.2	0.07	8	<0.5	<0.2		
Soil	1555988	32	0.76	300	0.086	1	2.50	0.023	0.29	0.5	0.05	4.6	0.3	0.15	8	1.8	<0.2		
Soil	1555989	30	0.76	284	0.087	2	2.72	0.019	0.28	0.8	0.08	4.4	0.4	0.16	8	2.1	<0.2		
Soil	1555990	32	0.83	331	0.098	2	2.53	0.015	0.36	1.3	0.06	4.3	0.4	0.10	7	1.5	<0.2		
Soil	1555991	32	0.71	269	0.087	1	2.38	0.013	0.23	1.2	0.08	3.3	0.3	0.11	8	2.0	<0.2		
Soil	1555992	28	0.59	242	0.074	1	2.26	0.012	0.19	0.6	0.08	2.9	0.3	0.08	7	1.3	<0.2		
Soil	1555993	35	0.65	300	0.074	2	2.47	0.014	0.19	1.1	0.07	3.7	0.3	0.10	7	1.8	<0.2		
Soil	1555994	30	0.51	181	0.067	3	1.53	0.026	0.25	0.5	0.09	2.1	0.4	0.14	5	1.8	<0.2		
Soil	1555995	45	0.47	295	0.076	3	1.29	0.017	0.06	0.2	0.04	4.0	0.1	<0.05	4	<0.5	<0.2		
Soil	1555996	26	0.46	278	0.061	2	2.10	0.017	0.12	1.5	0.07	3.0	0.3	0.16	6	3.7	0.3		
Soil	1555997	69	0.33	335	0.030	6	1.10	0.016	0.16	0.6	0.10	1.6	0.5	0.14	3	1.2	<0.2		
Soil	1555998	36	0.70	235	0.072	3	2.71	0.018	0.18	1.8	0.10	3.8	0.7	0.16	8	2.5	0.5		
Soil	1555999	34	0.54	274	0.046	2	2.34	0.018	0.17	2.1	0.07	3.0	0.5	0.36	7	5.1	0.6		
Soil	1556001	71	0.64	368	0.038	3	2.76	0.081	0.33	6.0	0.11	3.8	0.9	0.75	7	10.6	4.4		
Soil	1556002	50	0.86	144	0.083	1	2.64	0.134	0.39	7.2	0.05	5.7	1.3	1.01	12	18.4	2.8		
Soil	1556003	30	0.73	312	0.065	2	2.62	0.013	0.18	6.4	0.09	3.7	0.6	0.14	8	4.3	0.6		
Soil	1556004	27	0.42	79	0.085	3	1.46	0.008	0.07	1.1	0.09	2.1	0.3	0.06	9	1.1	0.3		
Soil	1556005	22	0.32	151	0.053	1	1.35	0.006	0.04	0.7	0.06	2.1	0.2	0.05	6	0.6	<0.2		
Soil	1556006	35	0.59	201	0.067	2	2.30	0.016	0.25	0.2	0.07	3.6	0.4	0.14	7	1.2	<0.2		
Soil	1556007	21	0.25	127	0.062	<1	1.16	0.005	0.07	0.2	0.05	2.4	0.2	<0.05	8	<0.5	<0.2		
Soil	1556008	28	0.46	142	0.056	2	1.87	0.010	0.09	1.1	0.07	3.3	0.3	0.07	6	0.7	<0.2		

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**Client:**

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Suite 605 - 369 Terminal Avenue  
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**Project:** Ice Property  
**Report Date:** October 13, 2015

**Page:** 5 of 8

**Part:** 1 of 2

# CERTIFICATE OF ANALYSIS

# WHI15000148.1

Method	Analyte	Unit	AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201 AQ201																				
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1556009	Soil	MDL	1.9	27.9	95.9	58	0.2	21.0	8.8	265	3.18	54.0	3.8	1.2	30	0.2	2.8	0.8	61	0.13	0.064	13	
1556010	Soil		5.2	28.9	86.6	38	0.3	33.5	8.4	222	3.22	32.9	3.0	1.4	35	0.2	4.5	1.0	80	0.16	0.098	10	
1556011	Soil		2.5	43.5	38.0	41	0.2	17.8	6.2	130	3.10	243.5	13.7	1.1	40	0.2	3.9	2.3	61	0.13	0.065	13	
1556012	Soil		2.1	36.6	48.0	50	0.2	19.0	9.3	276	3.05	122.8	7.0	1.6	21	0.2	2.5	1.3	67	0.12	0.075	10	
1556013	Soil		2.1	40.2	25.0	48	0.3	18.5	9.3	255	2.38	91.3	7.7	1.4	22	0.2	3.3	1.5	55	0.16	0.083	13	
1556014	Soil		2.9	56.1	19.4	73	0.4	25.7	14.3	661	3.01	113.8	8.1	3.0	30	0.3	4.7	4.3	79	0.23	0.096	14	
1556015	Soil		2.2	44.4	15.3	71	0.3	23.6	13.3	562	2.63	79.2	7.3	2.5	22	0.2	2.9	2.2	63	0.20	0.082	14	
1556016	Soil		2.4	26.7	17.5	52	0.2	16.2	5.9	209	2.53	70.3	7.7	1.2	16	0.3	1.9	1.5	58	0.12	0.074	14	
1556017	Soil		2.8	52.0	37.9	80	0.2	24.2	15.9	591	3.26	148.6	16.0	1.0	23	0.5	5.8	1.4	48	0.15	0.100	17	
1556018	Soil		2.0	27.0	26.5	48	0.3	15.1	10.8	443	2.44	82.8	17.8	1.2	26	0.1	7.6	1.0	62	0.17	0.066	14	
1556019	Soil		1.4	21.3	13.6	51	0.2	16.1	7.2	189	2.22	22.9	5.3	0.5	27	0.2	1.9	0.5	44	0.18	0.080	14	
1556020	Soil		1.3	12.6	10.6	50	0.4	14.0	6.0	204	2.04	20.7	2.5	0.7	31	0.2	1.6	0.5	42	0.21	0.064	13	
1556021	Soil		0.9	10.9	11.7	47	0.3	13.2	4.7	127	1.49	4.7	3.4	0.6	21	0.1	0.7	0.3	32	0.15	0.087	13	
1556022	Soil		1.2	16.2	13.7	62	0.4	17.2	14.3	755	2.06	8.8	2.8	1.1	33	0.2	0.8	0.3	38	0.21	0.100	18	
1556023	Soil		1.2	9.7	15.9	31	<0.1	8.9	4.1	141	1.81	9.8	7.3	2.5	12	0.2	0.6	0.3	47	0.07	0.041	17	
1556024	Soil		3.9	23.5	38.2	52	0.4	23.4	11.7	266	3.30	13.4	3.6	0.4	37	0.3	2.9	0.2	44	0.05	0.112	25	
1556025	Soil		1.0	7.7	15.9	28	<0.1	8.2	3.0	131	1.32	8.7	3.2	0.1	10	<0.1	0.6	0.2	35	0.08	0.041	11	
1556026	Soil		1.1	14.0	12.5	51	<0.1	14.6	5.9	179	2.27	12.2	1.7	0.9	12	0.1	0.9	0.2	43	0.08	0.044	16	
1556027	Soil		0.7	8.5	11.8	32	<0.1	9.3	3.7	102	1.45	7.3	1.8	0.1	10	<0.1	0.5	0.2	35	0.08	0.040	13	
1556028	Soil		1.7	15.6	12.8	39	0.1	13.7	5.1	137	3.01	37.1	3.8	2.5	17	0.2	1.7	0.7	106	0.08	0.039	11	
1556029	Soil		1.8	46.6	17.6	74	0.2	30.8	16.9	344	4.30	109.1	7.6	2.4	59	0.3	3.0	0.9	93	0.24	0.089	20	
1556030	Soil		2.0	30.4	18.5	50	0.3	22.2	9.6	227	2.91	27.0	6.3	1.2	37	0.6	2.9	0.8	56	0.10	0.132	15	
1556031	Soil		1.2	23.1	10.4	44	0.1	18.9	8.3	203	2.87	34.6	2.4	0.9	37	0.3	2.2	0.5	56	0.15	0.063	13	
1556032	Soil		1.7	39.8	15.6	67	0.2	37.8	23.2	330	3.75	70.2	3.5	3.8	97	0.4	4.3	1.9	56	0.24	0.094	15	
1556033	Soil		1.7	30.8	10.9	51	0.3	26.2	9.4	190	2.72	50.2	1.9	0.4	71	0.4	3.2	1.3	59	0.21	0.061	13	
1556034	Soil		1.4	24.0	18.6	63	0.1	22.1	11.0	299	3.00	73.9	4.9	3.4	31	0.3	2.6	1.3	58	0.14	0.061	16	
1556035	Soil		1.3	25.8	18.0	66	<0.1	23.1	12.3	331	3.16	78.2	2.6	3.3	32	0.3	2.7	1.3	60	0.15	0.066	17	
1556036	Soil		1.7	28.6	63.2	129	0.2	23.1	13.1	374	3.54	210.0	10.9	4.5	30	1.2	6.1	5.3	61	0.14	0.076	18	
1556037	Soil		1.3	26.0	21.5	67	<0.1	22.0	12.4	283	2.90	55.1	4.2	4.3	19	0.3	2.7	0.8	51	0.11	0.064	16	
1556038	Soil		1.6	30.1	24.1	82	0.1	24.3	12.9	268	4.15	342.9	3.0	4.7	43	0.5	5.5	1.9	65	0.10	0.067	17	

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# CERTIFICATE OF ANALYSIS

WHI15000148.1

Method Analyte Unit	AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201	
	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Ti ppm	S %	Ga ppm	Se ppm	Te ppm	AQ201	AQ201	AQ201	AQ201
1556009	35	0.50	157	0.050	2	2.04	0.011	0.09	0.3	0.04	2.8	0.3	0.05	7	<0.5	<0.2				
1556010	60	0.71	261	0.115	3	2.21	0.022	0.35	0.2	0.08	4.4	0.5	0.14	8	0.8	<0.2				
1556011	26	0.39	187	0.057	2	1.60	0.012	0.09	0.8	0.07	2.5	0.2	0.09	6	0.9	<0.2				
1556012	31	0.54	194	0.078	2	2.35	0.010	0.15	0.3	0.07	3.4	0.3	0.07	7	0.8	<0.2				
1556013	28	0.57	145	0.059	2	2.04	0.011	0.10	0.5	0.05	2.6	0.5	0.05	7	0.7	<0.2				
1556014	35	1.01	167	0.084	1	2.64	0.012	0.16	0.9	0.05	3.6	0.5	0.06	9	0.7	<0.2				
1556015	31	0.78	158	0.070	2	2.23	0.010	0.09	0.5	0.06	3.2	0.3	0.05	7	0.7	<0.2				
1556016	27	0.49	113	0.049	1	1.65	0.007	0.06	0.4	0.07	2.1	0.3	<0.05	6	0.6	<0.2				
1556017	26	0.53	178	0.031	2	1.51	0.010	0.10	0.4	0.05	2.1	0.2	<0.05	5	0.8	<0.2				
1556018	29	0.59	196	0.067	1	1.32	0.009	0.17	0.3	0.04	2.9	0.3	<0.05	6	0.6	<0.2				
1556019	24	0.49	148	0.032	1	1.42	0.007	0.07	0.2	0.05	2.0	0.2	<0.05	5	<0.5	<0.2				
1556020	23	0.49	186	0.035	1	1.22	0.009	0.06	0.2	0.03	2.0	0.2	<0.05	5	<0.5	<0.2				
1556021	23	0.41	199	0.018	<1	1.20	0.007	0.05	0.2	0.06	1.9	0.1	<0.05	4	<0.5	<0.2				
1556022	23	0.37	206	0.019	1	1.18	0.009	0.05	0.4	0.09	2.6	0.1	<0.05	4	<0.5	<0.2				
1556023	18	0.19	95	0.026	<1	1.06	0.006	0.04	0.2	0.03	1.8	0.1	<0.05	5	<0.5	<0.2				
1556024	28	0.16	156	0.011	3	0.95	0.008	0.09	0.1	0.05	1.4	0.2	0.07	4	0.6	<0.2				
1556025	15	0.15	58	0.013	2	0.68	0.004	0.04	0.2	0.05	0.5	<0.1	<0.05	4	<0.5	<0.2				
1556026	25	0.35	225	0.021	<1	1.28	0.007	0.04	0.2	0.05	2.1	0.1	<0.05	4	<0.5	<0.2				
1556027	20	0.24	112	0.011	1	1.07	0.004	0.03	<0.1	0.05	0.5	0.1	<0.05	4	<0.5	<0.2				
1556028	27	0.44	198	0.112	2	1.73	0.006	0.14	0.2	0.05	3.9	0.3	<0.05	9	<0.5	<0.2				
1556029	43	1.02	472	0.101	1	3.21	0.012	0.39	0.2	0.04	6.2	0.5	<0.05	9	0.7	<0.2				
1556030	25	0.27	255	0.052	2	1.46	0.013	0.13	0.2	0.04	3.0	0.2	<0.05	5	0.7	<0.2				
1556031	25	0.43	200	0.054	2	1.63	0.010	0.12	0.2	0.07	2.4	0.3	<0.05	6	<0.5	<0.2				
1556032	31	0.60	285	0.078	2	2.20	0.017	0.22	0.2	0.04	4.1	0.4	0.09	5	0.8	<0.2				
1556033	29	0.55	226	0.055	3	1.57	0.013	0.18	0.1	0.05	2.3	0.4	<0.05	6	<0.5	<0.2				
1556034	30	0.57	222	0.060	2	1.83	0.010	0.11	0.2	0.04	3.8	0.3	<0.05	6	<0.5	<0.2				
1556035	31	0.57	253	0.061	2	1.94	0.010	0.11	0.2	0.04	4.1	0.3	<0.05	6	<0.5	<0.2				
1556036	33	0.56	278	0.049	1	1.93	0.008	0.10	0.2	0.05	4.9	0.3	<0.05	6	<0.5	<0.2				
1556037	28	0.53	208	0.051	1	1.77	0.008	0.09	0.2	0.04	4.2	0.2	<0.05	5	0.6	<0.2				
1556038	34	0.72	271	0.076	2	2.60	0.014	0.17	0.2	0.03	5.2	0.4	<0.05	8	<0.5	<0.2				

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Client:

**AM Gold Inc.**  
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Vancouver BC V6A 4C4 CANADA

Project: Ice Property  
Report Date: October 13, 2015

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Part: 1 of 2

# CERTIFICATE OF ANALYSIS

# WHI15000148.1

Method Analyte Unit	AQ201 AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
1556039	Soil	1.4	24.3	41.7	81	0.2	19.1	7.8	185	3.23	169.9	2.0	1.9	30	0.5	8.4	1.5	54	0.10	0.067	15
1556040	Soil	1.5	14.0	13.1	51	<0.1	15.8	6.5	240	2.90	56.1	1.6	1.3	15	0.3	2.0	1.0	66	0.07	0.047	13
1556041	Soil	1.8	13.8	15.9	64	0.1	13.3	5.7	234	3.10	65.4	0.9	2.9	16	0.4	2.2	1.0	74	0.07	0.053	13
1556042	Soil	1.7	24.3	13.1	77	0.1	24.2	17.1	434	3.21	82.2	2.5	1.3	42	0.3	2.1	1.3	69	0.19	0.071	16
1556043	Soil	1.3	36.4	12.8	64	<0.1	19.7	11.5	319	3.05	179.3	7.2	0.5	34	0.7	1.9	2.3	63	0.10	0.073	18
1556044	Soil	1.3	16.6	20.6	61	<0.1	16.7	9.4	298	2.80	29.5	1.7	3.7	17	0.5	1.8	0.5	49	0.08	0.052	16
1556045	Soil	1.1	12.4	12.5	33	<0.1	9.3	3.4	99	1.67	23.8	0.6	0.5	13	0.1	1.4	0.6	38	0.06	0.055	15
1556046	Soil	1.3	18.4	13.8	64	<0.1	18.8	6.7	203	2.60	40.1	1.2	1.6	17	0.2	2.2	0.7	49	0.11	0.053	15
1556047	Soil	1.4	13.4	12.7	38	<0.1	9.8	4.5	154	2.15	52.0	0.6	0.2	16	0.2	1.8	0.8	48	0.07	0.056	14
1556048	Soil	1.2	13.7	13.6	43	<0.1	12.0	4.5	120	2.31	102.4	2.5	0.2	14	0.1	1.7	1.1	50	0.07	0.039	13
1556049	Soil	1.2	15.1	11.0	55	<0.1	15.7	8.4	279	2.61	150.8	8.9	0.7	15	0.2	2.3	0.7	47	0.09	0.057	15
1556050	Soil	1.4	29.3	13.0	76	0.1	22.0	16.0	501	3.36	62.8	1.6	0.9	30	0.3	2.5	1.0	60	0.12	0.087	16
1556051	Soil	2.3	40.1	20.6	102	0.3	38.7	42.4	889	4.17	178.4	1.9	2.8	46	0.5	6.0	2.0	62	0.19	0.130	20
1556052	Soil	1.5	27.3	16.2	53	0.3	24.6	13.5	274	3.54	113.2	4.3	1.6	47	0.3	5.2	1.5	58	0.20	0.097	15
1556053	Soil	1.5	23.5	12.6	41	0.3	17.2	9.9	213	3.29	275.9	11.5	1.6	41	0.2	4.0	2.4	57	0.14	0.074	14
1556054	Soil	1.6	29.2	16.4	27	0.6	10.9	4.4	117	2.53	178.6	1.8	0.6	31	0.2	3.2	1.3	47	0.11	0.064	12
1556055	Soil	0.5	16.2	7.3	42	<0.1	28.7	7.6	275	2.09	6.2	<0.5	3.3	27	0.6	0.4	0.1	54	1.38	0.040	14
1556056	Soil	1.8	34.7	9.3	82	0.1	25.6	10.5	204	3.56	656.2	8.5	1.4	40	0.7	1.4	13.4	61	0.10	0.072	14
1556057	Soil	1.9	45.6	19.5	89	0.3	35.1	24.3	367	5.05	812.0	9.1	3.5	74	0.5	4.8	17.7	49	0.18	0.135	16
1556058	Soil	1.5	32.1	11.1	66	0.2	24.1	11.7	265	3.28	114.9	3.0	2.9	40	0.4	1.5	1.8	61	0.15	0.080	15
1556059	Soil	1.3	28.2	11.9	60	0.1	19.7	11.3	306	3.18	85.0	2.6	2.1	36	0.2	1.5	1.5	58	0.12	0.079	15
1556060	Soil	1.3	24.4	16.1	61	0.2	15.9	9.5	453	2.79	114.5	1.0	0.6	46	1.1	1.3	1.3	53	0.11	0.088	14
1556061	Soil	1.5	20.5	12.7	56	0.1	17.5	12.0	375	3.09	136.6	1.4	1.6	39	0.3	1.1	1.3	60	0.09	0.078	12
1556062	Soil	1.7	31.8	14.1	70	0.2	24.2	13.0	288	3.59	119.0	2.9	3.9	48	0.2	1.6	1.3	63	0.10	0.061	15
1556063	Soil	1.9	23.3	20.7	59	0.2	19.1	10.5	335	3.42	206.1	2.6	1.2	48	0.5	1.2	1.8	79	0.14	0.088	11
1556064	Soil	1.9	36.1	13.3	73	0.2	26.6	13.7	237	3.38	91.9	2.5	3.4	40	0.5	2.0	1.3	67	0.10	0.043	12
1556065	Soil	2.2	36.2	23.6	89	0.2	14.6	5.0	215	3.59	21.6	3.0	1.5	62	1.2	1.7	0.8	107	0.22	0.109	10
1556066	Soil	0.8	14.8	8.3	46	<0.1	13.5	8.0	254	2.10	19.3	3.0	2.5	12	0.1	0.8	0.3	36	0.11	0.052	12
1556067	Soil	0.8	14.8	9.6	49	<0.1	14.3	7.7	229	2.22	21.2	2.7	2.0	13	0.1	0.7	0.4	45	0.10	0.052	15
1556068	Soil	1.1	17.9	10.5	62	<0.1	17.6	8.1	284	2.60	35.7	5.0	2.7	18	0.2	0.9	0.5	51	0.12	0.061	15

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Project:

Ice Property

Report Date:

October 13, 2015

Page:

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Part: 2 of 2

**CERTIFICATE OF ANALYSIS**

**WHI15000148.1**

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
MDL	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm			
1556039	Soil	27	0.46	203	0.043	1	1.63	0.009	0.11	0.2	0.04	3.1	0.3	<0.05	6	0.7	<0.2		
1556040	Soil	29	0.52	154	0.070	<1	1.39	0.007	0.10	0.1	0.02	3.0	0.3	<0.05	7	<0.5	<0.2		
1556041	Soil	27	0.45	151	0.077	1	1.55	0.006	0.11	0.2	0.03	3.3	0.3	<0.05	8	<0.5	<0.2		
1556042	Soil	34	0.73	289	0.069	1	2.07	0.010	0.15	0.2	0.03	4.2	0.3	<0.05	8	<0.5	<0.2		
1556043	Soil	30	0.58	241	0.043	<1	1.91	0.012	0.11	0.2	0.03	2.6	0.3	0.07	7	0.8	<0.2		
1556044	Soil	27	0.43	179	0.037	1	1.59	0.005	0.06	0.1	0.06	3.5	0.2	<0.05	5	<0.5	<0.2		
1556045	Soil	20	0.26	101	0.028	<1	1.12	0.004	0.05	0.1	0.04	1.5	0.2	<0.05	5	<0.5	<0.2		
1556046	Soil	27	0.47	122	0.045	1	1.46	0.006	0.07	0.2	0.05	2.7	0.2	<0.05	5	<0.5	<0.2		
1556047	Soil	22	0.30	120	0.017	<1	1.23	0.005	0.05	0.1	0.06	0.9	0.2	<0.05	5	<0.5	<0.2		
1556048	Soil	25	0.36	116	0.020	1	1.34	0.006	0.05	0.1	0.05	1.2	0.2	<0.05	5	<0.5	<0.2		
1556049	Soil	25	0.39	108	0.027	<1	1.37	0.005	0.06	0.2	0.02	1.8	0.2	<0.05	5	<0.5	<0.2		
1556050	Soil	31	0.61	186	0.047	1	2.09	0.009	0.11	0.2	0.04	3.2	0.3	<0.05	7	<0.5	<0.2		
1556051	Soil	34	0.67	229	0.067	2	2.25	0.010	0.14	0.3	0.10	4.4	0.3	0.05	7	0.7	<0.2		
1556052	Soil	29	0.52	237	0.058	2	1.85	0.012	0.12	0.4	0.06	3.5	0.3	0.09	6	<0.5	<0.2		
1556053	Soil	29	0.46	203	0.058	2	1.74	0.009	0.10	0.5	0.08	3.5	0.3	0.08	6	0.5	<0.2		
1556054	Soil	21	0.22	155	0.050	3	1.33	0.010	0.07	0.7	0.15	2.1	0.3	0.08	6	0.7	<0.2		
1556055	Soil	46	0.48	323	0.082	4	1.39	0.020	0.07	0.2	0.03	4.5	0.1	<0.05	5	<0.5	<0.2		
1556056	Soil	30	0.64	261	0.062	<1	2.38	0.030	0.14	0.2	0.05	4.4	0.3	0.18	7	1.0	<0.2		
1556057	Soil	31	0.56	292	0.044	<1	1.70	0.035	0.14	0.4	0.03	4.7	0.2	0.20	5	1.1	<0.2		
1556058	Soil	30	0.64	280	0.074	2	2.07	0.020	0.20	0.4	0.07	4.9	0.3	0.11	7	0.7	<0.2		
1556059	Soil	29	0.61	249	0.062	<1	1.96	0.015	0.13	0.2	0.04	4.4	0.3	0.07	7	0.8	<0.2		
1556060	Soil	23	0.38	281	0.040	2	1.53	0.014	0.10	0.1	0.05	2.6	0.2	0.07	7	0.8	<0.2		
1556061	Soil	27	0.60	207	0.072	2	1.79	0.020	0.16	0.1	0.03	4.3	0.4	0.09	8	<0.5	<0.2		
1556062	Soil	30	0.74	247	0.088	1	2.40	0.020	0.15	0.2	0.04	5.3	0.4	0.11	7	0.8	<0.2		
1556063	Soil	33	0.75	281	0.083	4	2.29	0.020	0.19	<0.1	0.03	5.1	0.3	0.10	9	0.7	<0.2		
1556064	Soil	29	0.65	177	0.086	1	2.38	0.016	0.12	0.2	0.02	5.2	0.3	0.07	8	0.9	<0.2		
1556065	Soil	39	0.83	309	0.158	2	1.95	0.014	0.25	0.1	0.03	5.3	0.2	0.09	13	0.5	<0.2		
1556066	Soil	19	0.38	122	0.033	1	1.20	0.005	0.04	0.2	0.03	2.4	0.1	<0.05	4	<0.5	<0.2		
1556067	Soil	23	0.43	145	0.044	1	1.46	0.006	0.06	0.2	0.04	3.3	0.2	<0.05	5	<0.5	<0.2		
1556068	Soil	26	0.55	189	0.058	1	1.63	0.008	0.09	0.2	0.03	3.9	0.2	<0.05	6	0.6	<0.2		

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# CERTIFICATE OF ANALYSIS

## WHI15000148.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
1556069	Soil	0.9	10.6	10.2	40	<0.1	12.1	5.4	149	2.24	22.1	3.9	2.8	12	0.1	0.6	0.4	44	0.09
1556070	Soil	1.0	21.6	9.9	53	<0.1	18.0	9.3	277	2.46	25.7	4.0	3.5	18	<0.1	0.9	0.4	47	0.12
1556071	Soil	1.3	17.2	9.8	50	<0.1	14.8	6.3	170	2.46	28.2	2.2	2.6	19	0.4	0.7	0.5	57	0.10
1556072	Soil	1.6	21.7	10.9	65	<0.1	20.4	7.2	233	2.99	36.4	1.9	2.5	30	0.2	1.1	0.7	77	0.13
1556073	Soil	1.1	25.3	9.5	63	<0.1	21.7	9.2	268	2.83	30.4	3.8	2.8	29	0.2	1.0	0.7	61	0.14
1556074	Soil	1.3	24.3	10.1	58	<0.1	19.4	8.6	250	3.03	41.8	3.4	2.9	29	0.2	0.9	0.9	66	0.12
1556075	Soil	1.4	22.4	10.1	63	<0.1	21.1	9.0	252	3.36	52.9	1.3	4.1	33	0.2	0.9	1.0	71	0.13
1556076	Soil	1.3	27.6	11.1	62	0.1	24.3	10.8	249	3.27	71.7	4.0	4.1	38	0.2	1.1	1.2	66	0.13
1556077	Soil	1.2	20.9	9.7	55	<0.1	17.8	10.2	320	2.65	64.0	3.0	1.6	20	0.2	0.8	0.9	58	0.10
1556078	Soil	1.2	18.6	9.7	50	0.1	15.8	8.7	255	2.39	42.4	3.8	0.8	16	0.2	0.7	0.6	52	0.08
1556079	Soil	1.2	22.8	10.1	53	<0.1	17.4	9.2	241	2.61	47.9	4.5	1.8	20	0.2	0.8	0.7	57	0.10
1556080	Soil	1.4	31.5	12.1	72	<0.1	28.6	16.1	322	3.04	97.4	21.1	4.0	44	0.3	1.0	1.0	56	0.19
1556081	Soil	1.9	51.8	11.9	56	<0.1	19.9	8.7	341	2.89	51.6	35.6	3.9	23	0.3	0.9	0.9	74	0.12
1556082	Soil	1.4	49.2	9.8	61	0.2	23.0	11.7	318	2.95	112.3	35.5	3.7	41	0.4	1.0	2.7	53	0.18
1556083	Soil	1.8	45.5	9.0	59	0.1	26.5	14.3	266	3.16	118.1	15.7	3.4	66	0.3	1.0	2.2	46	0.24
1556084	Soil	1.8	36.6	15.5	62	0.1	20.7	11.4	360	2.94	68.4	11.4	3.2	36	0.3	0.7	1.6	81	0.19
1556085	Soil	1.1	22.4	9.7	47	<0.1	14.9	6.7	180	2.43	42.0	5.3	1.5	20	0.1	0.7	0.9	56	0.10
1556086	Soil	1.2	17.9	10.7	43	<0.1	13.1	5.3	142	2.42	35.7	4.4	0.7	15	<0.1	0.6	1.1	60	0.07
1556087	Soil	1.2	24.7	10.1	64	<0.1	20.2	10.7	303	3.05	47.9	5.2	3.1	21	0.2	0.7	1.7	68	0.10
1556088	Soil	1.2	27.0	11.4	67	<0.1	21.2	10.4	285	2.94	29.4	5.9	3.2	22	0.2	0.8	0.9	70	0.13
1556089	Soil	2.1	23.7	12.8	74	<0.1	21.8	11.4	335	3.94	37.6	3.9	4.9	30	0.2	1.1	1.2	102	0.13
1556090	Soil	1.8	18.6	13.3	75	0.1	19.5	9.5	281	3.48	28.8	3.7	2.3	29	0.5	1.0	0.7	78	0.11
1556091	Soil	2.9	26.0	13.9	67	<0.1	22.9	8.7	192	3.27	97.7	3.5	3.3	31	0.2	1.2	0.7	84	0.11
1556092	Soil	2.0	35.1	13.1	73	<0.1	24.4	11.7	426	2.87	32.6	4.2	3.6	29	0.2	0.9	0.5	79	0.13
1556093	Soil	2.4	31.6	12.0	68	0.1	17.6	7.2	418	3.01	69.4	3.5	2.8	35	0.5	1.8	1.1	84	0.18
1556094	Soil	6.1	38.1	13.1	73	0.2	23.2	14.8	757	2.81	107.1	22.5	1.3	48	0.4	1.3	0.8	71	0.37
1556095	Soil	3.5	63.2	16.8	90	0.2	35.7	14.5	879	3.48	137.2	6.4	4.8	85	0.4	3.7	1.4	90	0.50
1556096	Soil	1.6	23.7	11.6	20	0.5	9.0	2.1	131	1.47	15.6	3.3	0.4	20	0.3	1.1	0.8	40	0.18
1556097	Soil	5.8	61.8	12.5	70	0.2	22.0	9.3	395	2.48	178.1	33.3	2.4	26	0.2	1.5	1.1	61	0.21
1556098	Soil	2.1	24.9	12.9	61	<0.1	18.2	13.6	642	2.91	48.7	7.2	3.2	15	0.2	0.9	0.6	68	0.11

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**Client:**

**AM Gold Inc.**

Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:**

Ice Property

**Report Date:**

October 13, 2015

**Page:**

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**Part:**

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**CERTIFICATE OF ANALYSIS**

**WHI15000148.1**

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te			
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm			
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2			
1556069	Soil	23	0.39	145	0.041	1	1.48	0.005	0.04	0.2	0.04	3.2	0.2	<0.05	5	<0.5	<0.2		
1556070	Soil	24	0.52	219	0.055	<1	1.66	0.007	0.06	0.2	0.03	4.2	0.2	<0.05	5	<0.5	<0.2		
1556071	Soil	25	0.52	180	0.055	1	1.57	0.007	0.07	0.2	0.02	3.5	0.2	<0.05	6	<0.5	<0.2		
1556072	Soil	30	0.71	322	0.094	1	1.94	0.010	0.13	0.2	0.03	4.9	0.2	<0.05	8	<0.5	<0.2		
1556073	Soil	29	0.69	339	0.078	2	2.22	0.012	0.13	0.2	0.05	5.0	0.2	<0.05	7	<0.5	<0.2		
1556074	Soil	30	0.69	273	0.085	2	2.24	0.013	0.13	0.2	0.03	5.1	0.3	<0.05	7	0.6	<0.2		
1556075	Soil	34	0.77	328	0.108	1	2.37	0.014	0.17	0.3	0.04	5.9	0.3	<0.05	9	<0.5	<0.2		
1556076	Soil	31	0.71	298	0.094	2	2.40	0.021	0.16	0.4	0.04	5.6	0.3	0.06	8	0.7	<0.2		
1556077	Soil	27	0.58	207	0.061	1	1.80	0.009	0.08	0.2	0.03	3.8	0.2	<0.05	6	<0.5	<0.2		
1556078	Soil	25	0.50	145	0.042	<1	1.55	0.008	0.06	0.2	0.03	2.5	0.2	<0.05	6	<0.5	<0.2		
1556079	Soil	26	0.60	205	0.065	2	1.83	0.009	0.07	0.2	0.05	4.0	0.2	<0.05	7	<0.5	<0.2		
1556080	Soil	28	0.65	277	0.088	2	2.27	0.021	0.15	0.4	0.04	5.2	0.2	0.08	7	0.7	<0.2		
1556081	Soil	32	0.63	232	0.110	1	2.21	0.012	0.10	0.6	0.04	5.0	0.3	<0.05	8	0.7	<0.2		
1556082	Soil	24	0.51	263	0.077	2	1.76	0.022	0.13	1.1	0.04	4.0	0.3	0.09	5	0.7	<0.2		
1556083	Soil	20	0.44	271	0.062	1	1.55	0.027	0.15	0.7	0.03	3.4	0.2	0.15	5	0.8	<0.2		
1556084	Soil	35	0.80	320	0.133	3	2.38	0.024	0.21	0.4	0.05	5.9	0.3	0.07	8	0.9	<0.2		
1556085	Soil	26	0.50	186	0.057	1	1.67	0.008	0.06	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2		
1556086	Soil	27	0.46	127	0.050	1	1.53	0.008	0.06	0.2	0.04	2.8	0.2	<0.05	7	<0.5	<0.2		
1556087	Soil	30	0.68	227	0.092	1	2.23	0.011	0.11	0.3	0.03	5.2	0.2	<0.05	7	0.5	<0.2		
1556088	Soil	30	0.64	251	0.093	<1	2.08	0.009	0.11	0.3	0.03	5.3	0.2	<0.05	7	0.6	<0.2		
1556089	Soil	41	0.88	246	0.149	2	2.51	0.012	0.21	0.3	0.03	7.0	0.3	<0.05	11	<0.5	<0.2		
1556090	Soil	31	0.62	225	0.085	<1	2.06	0.010	0.13	0.2	0.04	4.4	0.2	<0.05	8	0.7	<0.2		
1556091	Soil	32	0.65	203	0.100	1	2.09	0.011	0.11	0.2	0.02	4.6	0.2	<0.05	9	0.7	<0.2		
1556092	Soil	34	0.82	206	0.104	1	2.27	0.010	0.11	0.2	0.04	4.6	0.2	<0.05	8	0.7	<0.2		
1556093	Soil	33	0.73	186	0.106	2	2.00	0.011	0.13	0.3	0.05	4.2	0.3	<0.05	9	0.6	<0.2		
1556094	Soil	28	0.65	255	0.057	1	2.01	0.012	0.08	0.3	0.04	3.5	0.2	0.07	7	0.9	<0.2		
1556095	Soil	37	1.33	258	0.101	<1	2.82	0.036	0.28	0.3	0.03	4.2	0.3	0.08	9	0.7	<0.2		
1556096	Soil	24	0.35	96	0.059	3	1.20	0.009	0.06	0.2	0.08	1.6	0.1	0.08	6	0.7	<0.2		
1556097	Soil	30	0.63	191	0.068	1	1.72	0.013	0.11	0.9	0.04	4.1	0.2	<0.05	6	0.6	<0.2		
1556098	Soil	30	0.54	129	0.083	1	1.60	0.007	0.09	0.3	0.02	3.9	0.2	<0.05	6	0.6	<0.2		

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**Client:** **AM Gold Inc.**  
Suite 605 - 369 Terminal Avenue  
Vancouver BC V6A 4C4 CANADA

**Project:** Ice Property  
**Report Date:** October 13, 2015

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**Part:** 2 of 2

# CERTIFICATE OF ANALYSIS

WHI15000148.1

Method Analyte Unit	AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		
	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Ti ppm	S %	Ga ppm	Se ppm	Te ppm					
1556099	30	0.52	154	0.070	2	1.84	0.008	0.11	0.3	0.05	3.5	0.1	0.05	6	0.5	<0.2					
1556100	27	0.41	103	0.053	<1	1.59	0.006	0.05	0.2	0.04	3.1	0.1	<0.05	5	<0.5	<0.2					
1556101	28	0.55	172	0.057	2	1.90	0.009	0.07	0.4	0.03	3.7	0.2	<0.05	5	<0.5	<0.2					
1556102	28	0.56	179	0.064	1	1.88	0.009	0.07	0.5	0.03	3.7	0.1	<0.05	5	0.6	<0.2					
1556103	28	0.53	152	0.053	2	1.96	0.006	0.07	0.3	0.03	3.6	0.2	<0.05	5	<0.5	<0.2					
1556104	26	0.45	115	0.053	1	1.54	0.007	0.05	0.3	0.05	2.4	0.2	<0.05	6	<0.5	<0.2					
1556105	27	0.38	135	0.051	1	1.64	0.006	0.08	0.7	0.04	1.8	0.2	<0.05	6	0.7	<0.2					
1556106	29	0.26	166	0.016	<1	1.21	0.026	0.08	1.2	0.07	2.4	0.2	0.24	6	6.3	<0.2					
1556107	21	0.97	544	0.101	1	2.20	0.059	0.35	0.2	0.10	6.9	1.0	0.46	9	6.8	0.5					
1556108	26	0.79	497	0.071	2	2.34	0.036	0.24	0.2	0.19	5.3	0.8	0.35	9	5.7	0.5					
1556109	35	0.81	299	0.064	4	2.77	0.021	0.19	0.2	0.13	4.7	0.5	0.07	7	2.1	<0.2					
1556110	34	1.18	294	0.108	2	3.37	0.010	0.24	0.2	0.03	4.1	0.7	<0.05	10	0.7	<0.2					
1556111	31	0.86	221	0.079	1	2.92	0.014	0.14	0.3	0.03	4.1	0.4	<0.05	8	<0.5	<0.2					
1556112	30	0.87	212	0.080	<1	3.01	0.014	0.13	0.2	0.02	4.0	0.3	<0.05	9	0.5	<0.2					
1556113	38	0.92	155	0.105	3	2.34	0.020	0.16	0.2	0.05	2.6	0.4	0.09	10	0.5	<0.2					
1556114	27	0.76	251	0.084	1	2.48	0.014	0.23	0.3	0.05	4.5	0.4	0.07	7	1.1	<0.2					
1556115	29	0.76	246	0.084	1	2.52	0.010	0.21	0.2	0.06	4.8	0.4	<0.05	7	0.9	<0.2					
1556116	34	0.86	270	0.114	2	2.36	0.013	0.24	0.1	0.06	5.2	0.5	<0.05	9	0.7	<0.2					
1556117	24	0.49	182	0.035	2	2.26	0.011	0.11	0.1	0.07	1.7	0.3	0.12	6	0.7	<0.2					
1556118	28	0.72	255	0.065	<1	2.07	0.015	0.14	0.3	0.05	4.0	0.3	0.06	6	0.7	<0.2					
1556119	37	1.11	383	0.086	<1	2.44	0.013	0.16	0.2	0.04	4.5	0.3	0.05	8	0.6	<0.2					
1556120	51	0.53	326	0.089	3	1.54	0.023	0.07	0.2	0.04	4.7	0.1	<0.05	5	<0.5	<0.2					
1556000	46	0.83	401	0.076	3	2.39	0.071	0.42	5.7	0.12	4.2	0.9	0.52	9	8.9	0.9					

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BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA PHONE (604) 253-3158

Client: AM Gold Inc. Suite 605 - 369 Terminal Avenue Vancouver BC V6A 4C4 CANADA

Project: Ice Property Report Date: October 13, 2015

Page: 1 of 2 Part: 1 of 2

QUALITY CONTROL REPORT

WHI15000148.1

Table with columns: Method, Analyte, Unit, MDL, and 25 element concentration columns (Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La). Rows include Pulp Duplicates, STD DS10, and Reference Materials.

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# QUALITY CONTROL REPORT

WHI15000148.1

Method Analyte Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201				
Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te																									
ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm																									
1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2																									
Pulp Duplicates																																								
1555937	Soil	22	0.34	115	0.015	<1	1.14	0.006	0.06	0.1	0.06	2.0	0.3	<0.05	4	1.1	<0.2																							
REP 1555937	QC	24	0.35	118	0.016	<1	1.18	0.006	0.06	0.1	0.06	2.0	0.2	<0.05	4	0.8	<0.2																							
1555973	Soil	31	0.66	197	0.064	2	2.43	0.014	0.12	0.3	0.03	4.1	0.3	0.09	7	0.5	<0.2																							
REP 1555973	QC	33	0.67	202	0.067	1	2.40	0.014	0.12	0.3	0.04	4.2	0.3	0.08	8	0.6	<0.2																							
1556009	Soil	35	0.50	157	0.050	2	2.04	0.011	0.09	0.3	0.04	2.8	0.3	0.05	7	<0.5	<0.2																							
REP 1556009	QC	35	0.49	151	0.047	1	2.06	0.010	0.09	0.3	0.04	2.8	0.2	0.05	7	0.7	<0.2																							
1556046	Soil	27	0.47	122	0.045	1	1.46	0.006	0.07	0.2	0.05	2.7	0.2	<0.05	5	<0.5	<0.2																							
REP 1556046	QC	26	0.47	121	0.043	<1	1.50	0.006	0.07	0.2	0.05	2.7	0.2	<0.05	5	<0.5	<0.2																							
1556082	Soil	24	0.51	263	0.077	2	1.76	0.022	0.13	1.1	0.04	4.0	0.3	0.09	5	0.7	<0.2																							
REP 1556082	QC	24	0.52	260	0.078	1	1.82	0.021	0.13	1.2	0.05	4.0	0.2	0.10	5	0.9	<0.2																							
1556118	Soil	28	0.72	255	0.065	<1	2.07	0.015	0.14	0.3	0.05	4.0	0.3	0.06	6	0.7	<0.2																							
REP 1556118	QC	30	0.80	273	0.069	1	2.37	0.016	0.15	0.3	0.04	4.2	0.4	0.07	7	1.1	<0.2																							
Reference Materials																																								
STD DS10	Standard	52	0.76	330	0.076	7	0.97	0.064	0.32	3.1	0.29	3.0	4.9	0.27	4	2.3	4.6																							
STD DS10	Standard	53	0.78	382	0.080	6	1.01	0.067	0.33	3.2	0.29	3.3	5.3	0.30	4	2.2	5.3																							
STD DS10	Standard	58	0.83	387	0.086	8	1.10	0.070	0.35	3.5	0.31	3.2	5.1	0.27	4	2.4	4.9																							
STD DS10	Standard	60	0.82	366	0.087	8	1.07	0.071	0.35	3.5	0.31	3.0	5.3	0.26	5	2.3	5.2																							
STD DS10	Standard	57	0.75	379	0.084	7	1.00	0.069	0.33	3.3	0.30	3.0	5.2	0.27	4	2.3	4.9																							
STD DS10	Standard	57	0.81	352	0.083	7	1.08	0.070	0.33	3.5	0.27	3.1	5.4	0.28	4	2.2	5.1																							
STD OXC129	Standard	51	1.51	49	0.392	<1	1.47	0.575	0.35	0.1	<0.01	0.9	<0.1	<0.05	6	<0.5	<0.2																							
STD OXC129	Standard	55	1.63	52	0.418	1	1.51	0.588	0.37	<0.1	<0.01	0.7	<0.1	<0.05	5	<0.5	<0.2																							
STD OXC129	Standard	54	1.63	53	0.403	1	1.54	0.622	0.37	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2																							
STD OXC129	Standard	54	1.59	54	0.412	1	1.59	0.602	0.37	<0.1	<0.01	0.7	<0.1	<0.05	6	<0.5	<0.2																							
STD OXC129	Standard	53	1.57	50	0.406	<1	1.47	0.603	0.34	<0.1	<0.01	0.6	<0.1	<0.05	5	<0.5	<0.2																							
STD OXC129	Standard	54	1.60	50	0.403	1	1.52	0.608	0.35	<0.1	<0.01	0.7	<0.1	<0.05	6	<0.5	<0.2																							
STD DS10 Expected		54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01																							
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6																									
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<1	<0.5	<0.2	<0.2																							

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**Report Date:** October 13, 2015

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# QUALITY CONTROL REPORT

WHI15000148.1

	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te					
ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2					
Blank	<1	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2					
Blank	<1	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2					
Blank	<1	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2					
Blank	<1	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2					
Blank	<1	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2					