2.38994

TRENCHING REPORT ON THE

Anderson Lake Mo Property

UTM Zone 16 - NAD 83 Projection
370160mE, 5392928mN

NTS 52A/10

PREPARED BY:

Harvey M Buck, B.Sc.
Andrew Tims, P.Geo.

Northern Mineral Exploration Services.

For
Amador Gold Corporation.

August 20, 2008

SUMMARY

This report presents and discusses the results of a Trenching Program undertaken by Amador Gold Corp., on the Anderson Lake property. Trenching occurred on June 10th and June 11th, plus one additional day on July 11th 2008. Washing, channel sampling and sketching the trenches by Harvey Buck, took place between July 10th and July 20th. The Anderson Lake Property is located about 34 kilometres East-Northeast of the east end of Thunder Bay, Ontario, and about 3 km north of the Trans Canada Highway.

The purpose of the program was to further expose the best Molybdenum bearing pegmatite zones located previously by Buck and Tims, 2007. While doing so the authors were able to determine the best location for a bulk sample. The amethyst occurrences in the immediate area of the work program were also evaluated for their mineral specimen potential.

RECOMMENDATIONS

After examining the newly trenched and expanded exposure from old trenches, several areas where a bulk sample could be taken were located. These include molybdenite bearing blast rock from historical work at trench 34 set (Buck and Tims, 2007, Append 5).

Trench A around old trench 34 had the single best assay (110394 ppm) from the previous report (Buck and Tims, 2007) and still appears to have the most molybdenite in the quartz core of any area at Anderson Lake. Blast rock with significant molybdenite was removed from the original trench 34 and piled to the west of the trench, and comprises a ready made bulk sample, 5 square meters of good material still exist on the base of the trench and additional material is available in the trenched outcrop.

Trench B to the west and south of trench 26 was stripped. This allowed for the core and blocky albite + quartz + mica zones containing molybdenite to be evaluated visually and by channelling around the trench. Some mechanical and hand stripping was also carried out around trench's 25, 27 and 29, with subsequent channelling. Ten channels evaluated trench B and environs. Blasting targets (if a bulk sample is desired) would be east of old trench 26 in quartz core and surrounding late forming medium to fine grained blocky albite + quartz + mica ± molybdenite zone, and in an untrenched quartz core zone west of trench 29 at channel 5 and 6. Several small piles of quartz core material could also be taken from small surface piles in the area.

Trench C, where good molybdenite numbers were obtained previously (between 10176 to 24309 ppm) (Buck and Tims, 2007), does not appear to have any significant increase in resource after stripping. Three channels tested the potential here, but additional Mo potential was uncovered.

Trenching has revealed the Quartz core pods, though sometimes rich in Mo, are generally small, discontinuous and if not exposed on the surface, are difficult to detect. After examining the stripped areas, and having closely evaluated the entire pegmatite previously in 2007, the author recommends that further work concentrate on locating additional pegmatite bodies in the vicinity to add additional tonnage.

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MAPS in APPENDIX 1

INTRODUCTION

This report presents and summarizes the results of a trenching program conducted by Harvey M. Buck and Cameron Shaw for Amador Gold Corp. on the Anderson Lake property of the Thunder Bay Mining District.

Trenching, washing, channel sampling and evaluation of the Mo potential of the granitic pegmatite body was conducted during the period of June 10 to 11, 2008 and July 8th to 20th. 94 channel samples, (with a blank for control) were collected in areas exhibiting significant Mo, especially around the targets recommended by Buck & Tims, 2007. All channel samples were classified to the pegmatite zone(s) from which these samples were taken (see appendix 2). Field notes placed emphasis on molybdenite mineralization.

The pegmatite in the previous report (Buck and Tims, 2007) was divided visually into the contained zones, with estimated percentages given to each zone at every old trench observed. As there is generally no molybdenite within intermediate blocky albite + quartz zones, which make up the majority of the volume of the granitic pegmatites at Anderson Lake, little attempt was made to differentiate these zones, if in fact more than one existed. Emphasis was placed on the quartz core zone, where the majority of the molybdenite was located and on the late forming medium to fine grained blocky albite + quartz ± mica zone(s) (which could also occur as a fine-grained saccharoidal albite + quartz ± mica ± garnet zone) that occasionally contained trace molybdenite. The K-feldspar core margin zone and the intermediate blocky albite + quartz zone locally hosted trace Molybdenite as well.

While trenching, every attempt was made to further expose quartz core areas and related central zones in the three areas of interest. Once exposed, potential molybdenite containing sites were channelled to assess the molybdenite potential.

Andrew Tims P.Geo of Thunder Bay, Ontario managed the program, with day to day operations in the field supervised by Harvey M. Buck, B.Sc., F.C.Gm.A., of Richmond Ontario.

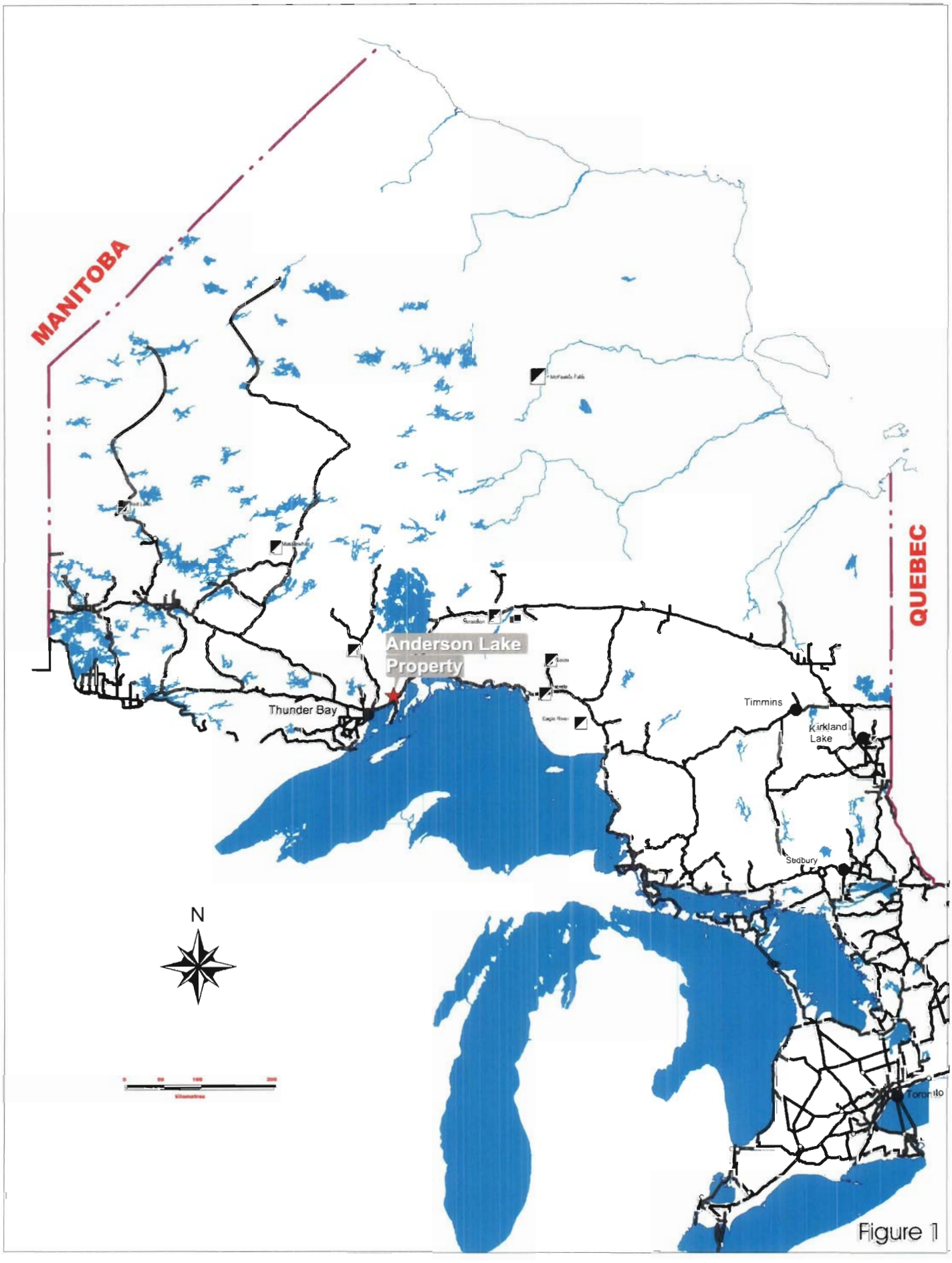

MANITOBA
QUEBEC
Anderson Lake
Property
Thunder Bay
Timmins
Kirkland
Lake
Sudbury
Toronto
N

Figure 1

LOCATION, ACCESS AND PHYSIOGRAPHY

The Anderson Lake Property is in the Thunder Bay mining district on NTS sheet 52A/10 (Loon) (Fig. 1). The Anderson Lake property is located in McTavish Township, Concession VIII, Lots 4 and 5, approximately 43.6 km east of Thunder Bay. Access to the property is North from Highway 11/17, along East Loon Lake Road. At 2.0 km along East Loon Lake road, turn right on to the old mine road. The old mine road accesses the trenched portion of the property about 3.3 km north of the intersection with East Loon Lake. This road can be traversed by 4X4 vehicles with high clearance, or by ATV or walking from the hydro lines located about 340 m N of the start of the road. The road provides easy access to all the old trenching and stripped areas, as they are no more than 50 m from the road, with most on or just beside the old road.

The Anderson Lake Molybdenite bearing granitic pegmatite(s) is in a rugged, hilly valley, with the trenched property located within several hundred of Anderson Lake. The start of the old mine road is at about 318 m altitude, increasing to about 398 m at Anderson Lake, with the trenches on the granitic pegmatite varying between 405 and 422 m (approximately). The area is covered with balsam, birch, black spruce and in the wetter places, alder.

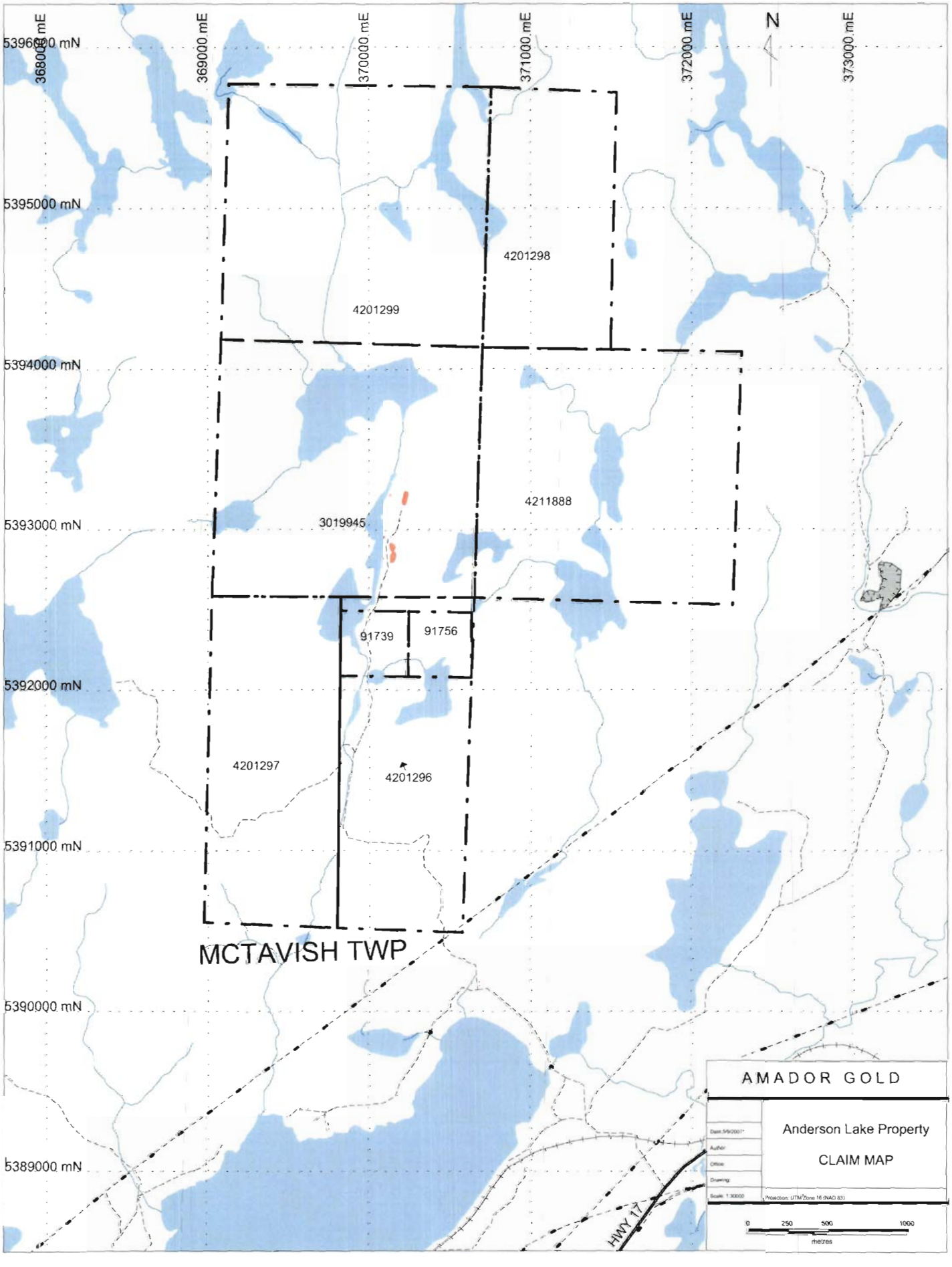
CLAIMS AND OWNERSHIP

The Anderson Lake Property consists of 6 contiguous staked claims, comprising approximately 1 216 hectares (Figure 2). A list of the claims is found in Table 1 below.

Table 1

Anderson Lake Property Claims List

Township/Area	Claim Number	Recording Date	Claim Due Date	Units	Work Required
MCTAVISH	3019945	2004-September-9	2008-September-9	16	$6,400
MCTAVISH	4201296	2006-June-29	2008-Sept-19	10	$4,000
MCTAVISH	4201297	2006-June-29	2008-Sept-19	10	$4,000
MCTAVISH	4201298	2006-June-29	2008-Sept-19	8	$3,200
MCTAVISH	4201299	2006-June-29	2008-Sept-19	16	$6,400
MCTAVISH	4211888	2006-November-7	2008-November-7	16	$6,400


368000 mE
369000 mE
370000 mE
371000 mE
372000 mE
373000 mE
N
5396000 mN
5395000 mN
5394000 mN
5393000 mN
5392000 mN
5391000 mN
5390000 mN
5389000 mN
4201298
4201299
4211888
3019945
91739
91756
4201297
4201296
MCTAVISH TWP
HWY 17
AMADOR GOLD
Anderson Lake Property
CLAIM MAP
Projection: UTM Zone 16 (NAD 83)
0
250
500
1000
metres

PREVIOUS WORK

The Anderson Lake Molybdenum occurrence (originally called the J. A. Johnson claims) has been investigated on and off since 1918.

Previous work is as follows:

1918	About 1000 feet of stripping, test pitting and trenching, including 230 feet on the eastern dike. Shipped 502 pounds of 2.14% ore, with an 85.5% concentrate resulting and 92% recovery.
1928	Prospect pit observed by J.E.Hawley, Ontario Department of Mines.
1935	Minor amount of trenching by prospectors.
1937-38	Molydor Mines as subsidiary of the Cook Lake Gold Mines, Ltd. removed 150 tons of rock from an open cut up to 10 feet deep. 4 trenches averaging 5 feet deep were opened up. A total of 25 tons (40% of mined rock) were shipped, with 0.49% average grade, 85.7% MoS_2 concentrate, and 90% recovery.
1958-59	Lindsay Exploration removed shallow overburden at various intervals over a 2200 feet interval by bulldozer. Completed 50 rock trenches and pits over 2600 feet. These range in size from a few square feet to 120 feet long and five feet deep. A 2000 pound bulk sample was hand cobbled from the material blasted from 20 trenches. An 18 diamond drill hole program totaling 2114 feet over a strike length of 2300 feet were completed in the spring of 1959.
1959-60	N. V. Billiton Maatschappij drilled an unknown amount of diamond drill holes and "dry" drilling (probably the larger diameter holes) to test mineralization. Results not available
1966-68	Briar Court mines conducted geological mapping, stripping, trenching and diamond drilling
2005	El Nino Ventures completed a mapping program on the western pegmatite(s) and trenches, along with sampling of high grade areas resulting in 50 grab samples being assayed.
2007	Amador gold Corporation completed a mapping program on the western pegmatite(s) and trenches, collected samples to fill in the zones not sampled previously by El Nino Ventures, and recommended three places that trenching should take place on

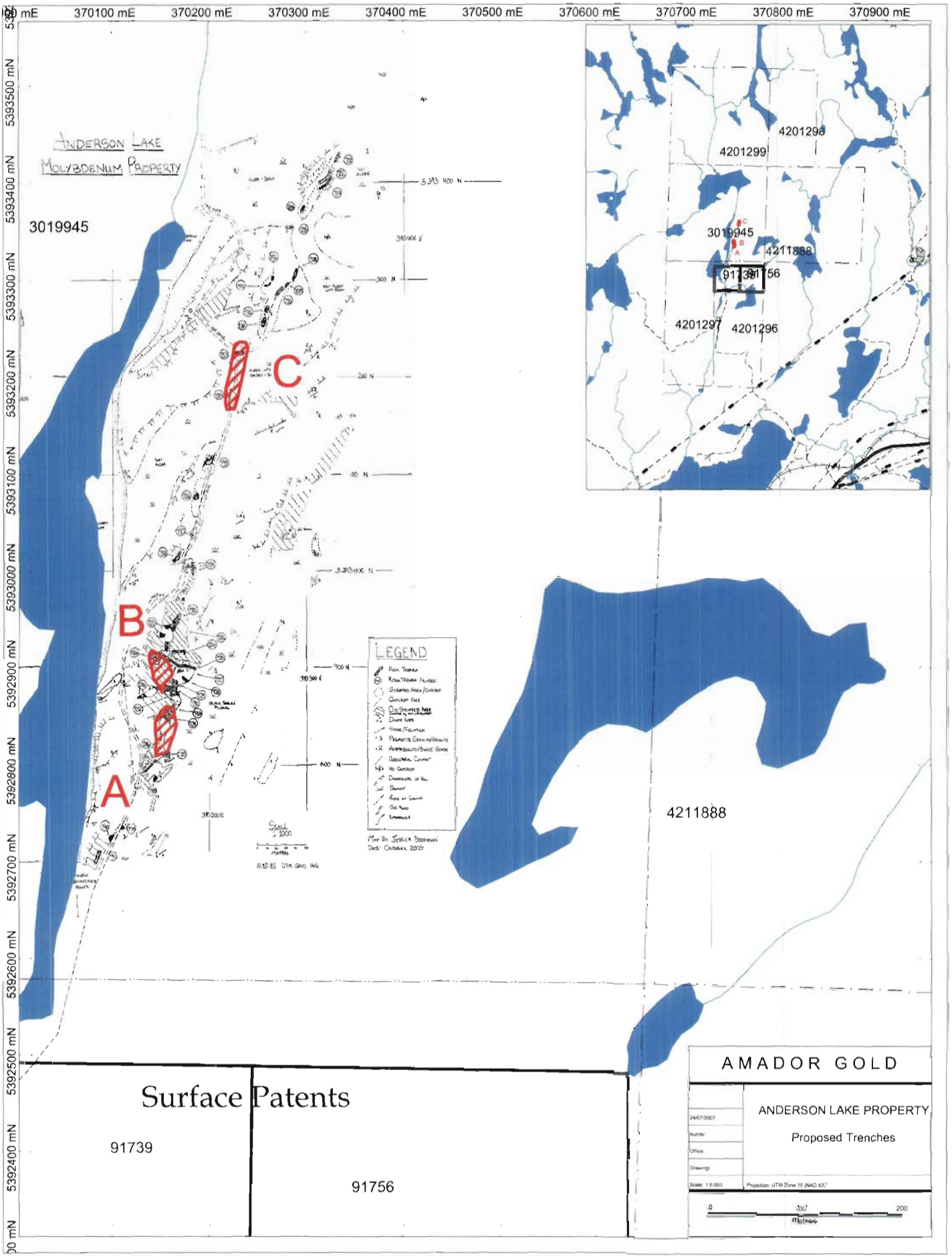
REGIONAL GEOLOGY

The Anderson Lake Mo Property is located in the Superior Province, specifically within the Quetico Subprovince. The Quetico Subprovince is a northeast-southwest belt of supracrustal rocks comprised predominately of metasediments, and migmatitic and anatectic derivatives.

Rare occurrences of molybdenite other than at Anderson Lake have been reported in biotite leucogranites in the Dickison Lake area in the Quetico subprovince.

The Anderson Lake Mo occurrence lies on the western margin of the Hilma Lake granite. This granite body generally consists of pink to white two-mica leucogranite. Areas of granitic pegmatite and pegmatitic granite are known within the Hilma Lake granite and the Anderson Lake granitic pegmatite(s) are probably examples of these.

Local mapping has classed the granitoid rocks to the east and west as biotite quartz monzonite, granodiorite, as biotite-muscovite quartz monzanite, muscovite quartz monzonite and as granitic pegmatite. A large, roughly triangular shaped wedge of migmatitic biotite schist occurs along the east side of Anderson Lake and was formed from metamorphosed sediments. Granitic pegmatite dikes, including some Mo occurrences, are located along the western margin of the metasedimentary wedge, and are probably intruding along a zone of weakness, thereby being emplaced in a near north south orientation, between migmatitic metasediments and granitoid intrusion to the west.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370200 mE
370300 mE
370400 mE
370500 mE
370600 mE
370700 mE
370800 mE
370900 mE
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5393400 mN
5393300 mN
5393200 mN
5393100 mN
5393000 mN
5392900 mN
5392800 mN
5392700 mN
5392600 mN
5392500 mN
5392400 mN
ANDERSON LAKE
MOLYBDENUM PROPERTY
3019945
A
B
C
LEGEND
4211888
4201298
4201299
3019945
4211888
91739
4201297
4201296
Surface Patents
91739
91756
AMADOR GOLD
ANDERSON LAKE PROPERTY
Proposed Trenches
24/07/2007
Projection: UTM Zone 15 (NAD 83)
Meters

WORK PROGRAM SUMMARY

Cameron Shaw and Fred Blair visited the property and laid out the areas to be stripped on May 31st & June 1st, 2008. They supervised the trenching and laid out the mapping grids between June 9th and 16th, 2008. Harvey M. Buck and Matt Cowman, conducted the trenching and channel sampling program between July 8th and July 20th, 2008. After the field work, one and a half days were spent typing sample descriptions plus a day of report writing. R&K Excavating of Kakabeka Falls, Ontario excavated blast rock and overburden June 10th and June 11th, plus one additional day on July 11th 2008. Washing of the trench and channel sampling was undertaken by Stares Contracting of Thunder Bay between July 10th and July 20th.

May 30	C. Shaw and F. Blair traveled to Property;
May 31	Located and flagged out trench A;
June 1	Located and flagged areas for trench B and C;
June 9	C.Shaw and F.Blair escorted R&K Excavating onto property;
June 10	C.Shaw and F.Blair supervised contractor;
June 11	C.Shaw and F.Blair supervised contractor and began laying out grid for trench A;
June 12	R&K Excavating mobilizes off property, grid for trench A finished;
June 13	Began laying out grid for trench B;
June 14	Finished mapping grid for Trench B and began the grid for Trench C;
June 15	Finished mapping grid for Trench C, built a detour for ATV trail around Trench C;
June 16	Return to Thunder Bay;
July 7	Got equipment from storage, got supplies and groceries, laundry, went to Shabandowan to get ATV, drove to Pass Lake and got motel, office work (1/2 day)
July 8	Met with Stares Contracting personnel and showed them access and work, marked some channels, office work (1/2 day)
July 9	Office work in morning, marked some channels and showed washing areas, office work
July 10	Showed contractors channels and digging areas in trench B, got Matt chipping samples, went to Nipigon for groceries and safety supplies .
July 11	Met R&J Excavator at highway, escorted him in to property, expanded digging ant trench A, creating a bulk sample pile, supervised digging around trench B to expose old pit #26, then led contractor to trench C and expanded digging, marked channels
July 12	Placed new channels in trench B, described first three channels, showed contractor washing areas, etc, office work in evening
July 13	Finished placing last channels in trench B, described four channels, showed contractor washing areas and two channels in trench A, office work in evening

July 14 Drove out samples on ATV, finished placing last channel in trench A, described channel, showed contractor washing areas in trench A, drove to Thunder bay in evening for supper storage locker, groceries, supplies and equipment.
July 15 Described last channels on trench B and bagged them, showed contractor washing areas in trench C and checked progress..
July 16 Drew channels on trench C and supervised washing, described most channels on trench A
July 17 Finished describing channels on trench A, got sick, went out and got ATV and took a load of samples out to vehicle
July 18 Described all channels in trench C. Delivered samples to Accurassay Labs in Thunder Bay
July 19 Sketched trench C and started sketching trench1.
July 20 Mapping trench A
July 29 Data entry for channel descriptions.
July 30 Data entry for channel descriptions and report writing.
Aug 9 Travel to Anderson Lake property.
Aug 10 Mapped western half of Trench B and partial eastern section
Aug 11 Mapped remainder of eastern section of trench B, office work in evening
Aug 13 Finished writing Anderson Lake Mo trenching report, pre assay numbers
Aug 20 Finished writing Anderson Lake Mo trenching report

CONCLUSION AND RECOMMENDATIONS

The best places to observe the western granitic pegmatite or pegmatites (as there may be several parallel dikes being examined), occur in old trenched areas from previous work in 1918, 1935, 1937-38, 1958-59 and 1966-68. Old stripping is generally overgrown, except around trenches and in newly trenched areas, or high points in the topography which host granitic pegmatites. The best place at Anderson Lake to observe the granitic pegmatite(s) is in the area around trench #25 to #31, Area B from Buck & Tims, 2007. Channel sampling (discussed below), usually concentrated on obvious areas of Mo mineralization, and thus would return better than average assays. This is necessary in granitic pegmatites, as samples taken adjacent to one another in different zones may have orders of magnitude more or less contained elements than there neighbour, due to the extreme chemical fractionation possible in granitic pegmatite systems. The trick to combating this difficulty is to determine the zones of interest and locate them within the granitic. Refer to Cerny (1991a & b) for a better understanding of technical aspects of all aspects related to granitic pegmatites.

As there is generally no molybdenite within intermediate block albite + quartz zones which make up the majority of the volume of the granitic pegmatites, little attempt was made to

differentiate these zones if more than one existed. Channel sampling was placed on the quartz core zones, where the majority of the molybdenite was located and on the late forming medium to fine grained blocky albite + quartz ± mica grading to saccharoidal albite + quartz ± mica ± garnet zone(s) which sometimes contained molybdenite. Molybdenite was also found occasionally in contact with the K-feldspar core margin zones and with the intermediate blocky albite + quartz zone. Several channels tested molybdenite barren zones.

Industrial mineral potential of quartz for ornamental stone and as minerals specimens was also quickly re-examined. Trenches A and C revealed amethyst of fair to poor quality in the rubble exposed veins. Vug space in the granite appeared limited and plates of amethyst were almost all damaged. Though some well coloured amethyst was found, outcrops showed that the veins were no more than 4 cm wide averaging 1 cm in newly exposed veins. Minimal brecciation was expressed in the amrthyst veins, unlike the neighbouring Panorama quarry, where brecciation results in abundant vug space allowing for good crystal growth. The best amethyst was found around old trench 15 as described in Buck & Tims, 2007.

Molybdenite crystals of collector quality were not exposed during the current trenching program and remain as elusive and rare as described in Buck & Tims, 2007.

REFERENCES

Annis, R.C., Cranstone, D.A. and Vallée, M., 1978, A survey of known mineral deposits in Canada that are not being Mined. Energy Mines and Resources Canada Mineral Bulletin MR 181, p.A-27.

Bjorkman, K., 2005, Mapping/sampling program, Anderson Lake Molybdenum Property, Preliminary Report for El Nino Ventures Inc. 52A 10 NW.

Campbell, D.D., 1967, Thunder Bay Molybdenum Property, Preliminary Report, Briar Court Mines Limited.

Campbell, D.D., 1967, Thunder Bay Molybdenum Property, Progress Report #1, Briar Court Mines Limited.

Cerny, P., 1991a, Rare-element Granitic Pegmatites. Part I: Anatomy and Internal Evolution of pegmatite deposits, Geoscience Canada, v 18, # 2, p.49-67.

Cerny, P., 1991b, Rare-element Granitic Pegmatites. Part II: Regional to global environments and Petrogenesis, Geoscience Canada, v 18, # 2, p.68-81.

Eardley-Wilmot, V.L., 1925, Molybdenum metallurgy and uses and the occurrence, mining and concentration of it's ores. Canada Department of Mines report #592, p. 108.

Fenwick, K.G., Scott, J.F., Mason, J,K, and McIlwaine, W.H., 1981, 1980 Report of the North Central Regional Mineral Resources coordinator *in* Annual Report of the Regional and Resident Geologists 1980, Ontario Geological Survey Miscellaneous Paper 95, p.54.

Hawley, J.E., 1929, Lead and zinc deposits, Dorion and McTavish townships, Thunder Bay District, Annual Report, Department of Mines, Ontario, v 38, part 6.

Hogg, N., 1967, Summary Property Report, Briar Court Mines Limited.

Ingham, W.N., 1966, Molybdenite Property, McTavish township, Thunder Bay District, Ontario Briar Court Mines Limited.

Johnson, F.J., 1968, Molybdenum deposits of Ontario, Ontario Department of Mines Mineral Resources Circular #7.

Kissin, S.A., 1990, Granitoid-related mineral deposits of the western Lake Superior region *in* Institute on Lake Superior geology proceedings v. 36, Part 2, p. 53-66.

Schnieders, B.R. et al., 2002, Report of Activities, 2001 Resident Geologist Program Thunder Bay South Regional Resident Geologist Report: Thunder Bay South District. Ontario Geological Survey Open File Report 6081, p. 38.

Vokes, F.M., 1963, Molybdenum deposits of Canada, Geological Survey of Canada Economic Geology report #20, p. 80.

Williams, H.R., 1991, Quetico Subprovince *in* Geology of Ontario, Ontario Geological Survey, Special Volume 4, Part 1, p. 383-403.

STATEMENT OF QUALIFICATIONS

I, Andrew A. B. Tims, of 317 Sillesdale Cr., Thunder Bay Ontario hereby certify that:

1.) I am the coauthor of this report.

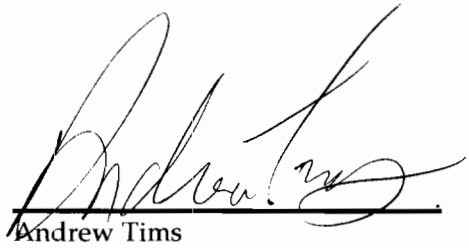
2.) I graduated from Carleton University, in Ottawa, with a Bachelor of Science Degree in Geology (1989).

3.) I possess a valid prospector's license and have been practising my profession as a geologist involved in mineral exploration for the past 19 years.

4.) I am a practising member of the Association of Professional Geoscientist of Ontario as well as a Fellow of the Geological Association of Canada.

5.) I do not hold or expect to receive any interest in the property described in this report.

6.) I consent to the use of this report by Amador Gold Corporation.



Thunder Bay, Ontario
August 24, 2008

Andrew Tims
Geologist
Northern Mineral Exploration Services

STATEMENT OF QUALIFICATIONS

I, Harvey M. Buck, of 5883 McCordick Road, RR#3, Richmond, Ontario K0A 2Z0 (ph.613 838-9326) hereby certify that:

1.) I am a coauthor of this report.

2.) I graduated from Carleton University, in Ottawa, with a Honours Bachelor of Science Degree in Geology (1989).

3.) I am a Fellow of the Canadian Gemmological Association (F.C.Gm.A., 1989).

4.) I attended the University of Manitoba and completed graduate level courses in mineralogy and geochemistry (1994-1999) that were related to the study of granitic pegmatites, and a unfinished thesis on the mineralogy and geochemistry of the Shatford Lake Pegmatite Group was mostly finished.

5.) I have worked as a geologist or been a student studying geology for 15 of the past 19 years since I graduated from Carleton.

6.) I have worked as a cataloguer of mineral specimens for the Canadian Museum of Nature for 2 and ½ years, and occasionally as an assistant mineral dealer for well known Canadian and American mineral dealers.

7.) I possess a valid prospectors license (1002662) and have spent 4 years working for exploration firms such as BHP Canada Ltd., Tri-Gold Resources, Grandcru Resources, Eastmain Resources, UEX, and the Hughes Exploration Group etc.

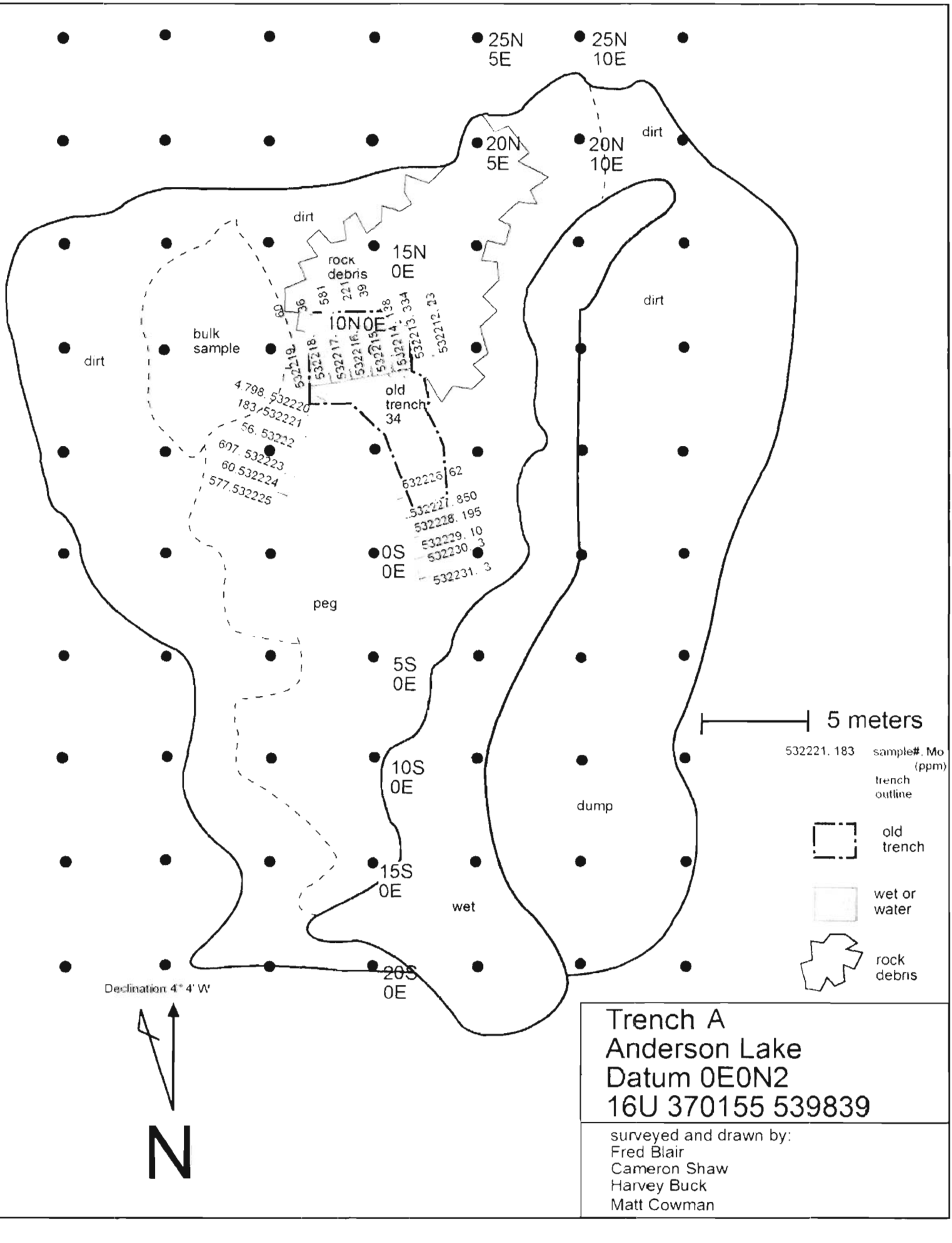
8.) I am independent of Amador Gold Corporation.

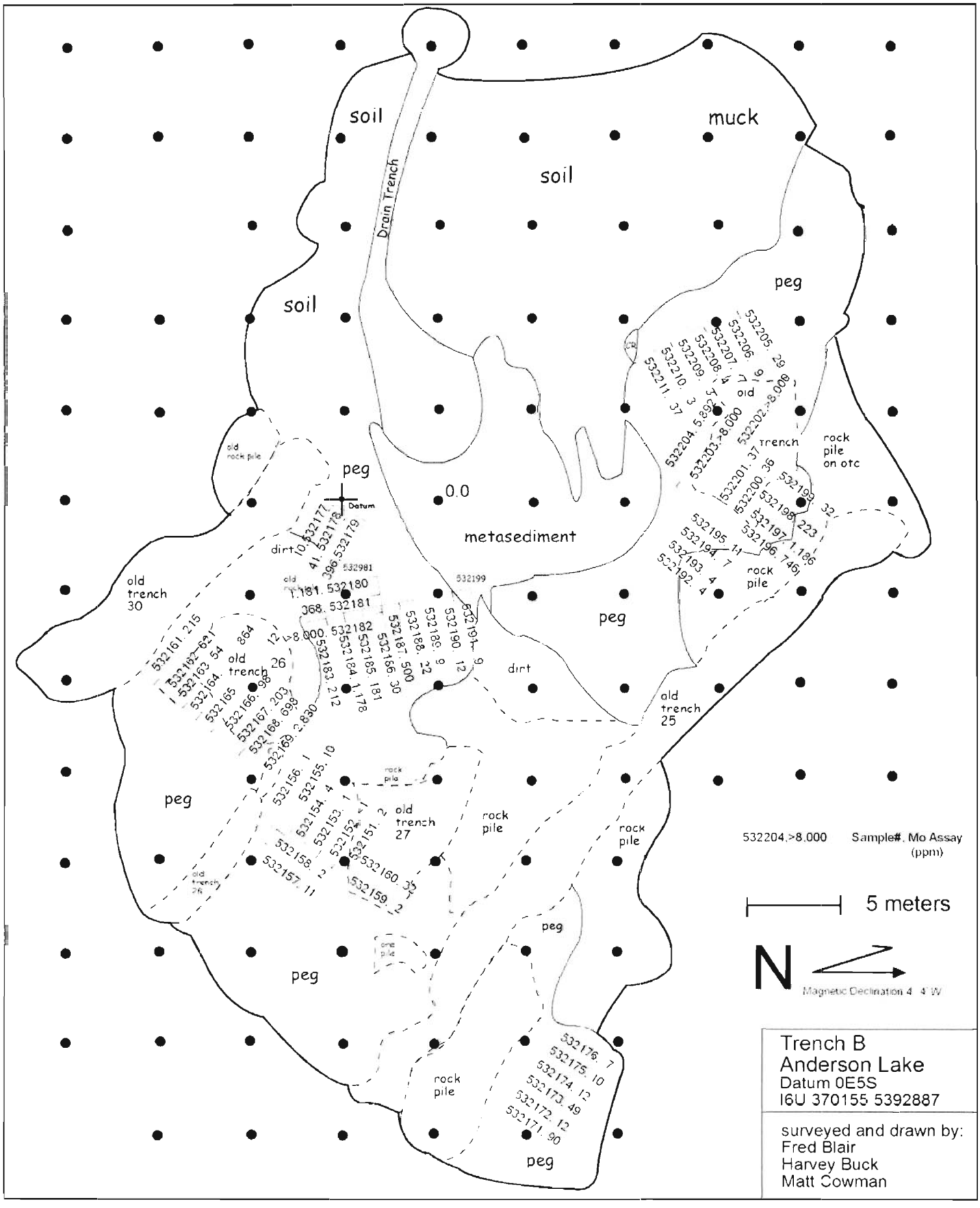
9.) I am not aware of any material fact or material change with respect to the subject matter of this report, the omission to disclose which makes this report misleading.

Thunder Bay, Ontario
August 24, 2008

Harvey M. Buck
Geolgist
Northern Mineral Exploration Services

APPENDIX 1 – Trench Maps


25N 5E
25N 10E
20N 5E
20N 10E
15N 0E
10N 0E
5S 0E
0S 0E
5S 0E
10S 0E
15S 0E
20S 0E
dirt
rock debris
bulk sample
old trench 34
peg
wet
dump
5 meters
532221. 183 sample#. Mo (ppm)
trench outline
old trench
wet or water
rock debris
Declination 4° 4' W
N
Trench A
Anderson Lake
Datum 0E0N2
16U 370155 539839
surveyed and drawn by:
Fred Blair
Cameron Shaw
Harvey Buck
Matt Cowman


soil
muck
soil
Drain Trench
soil
peg
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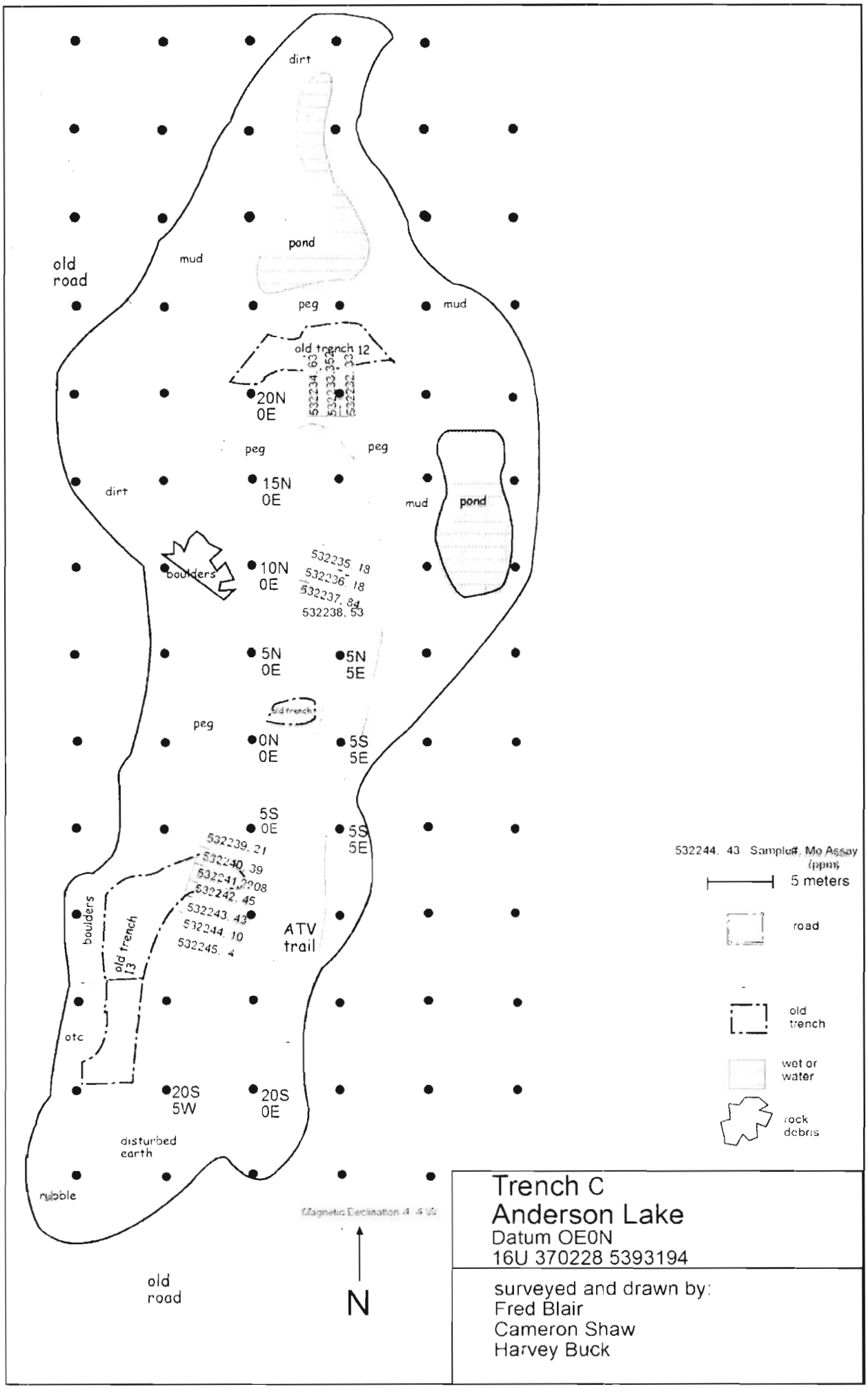
532206, 9
532207, 7
532208, 4
532209, 7
532210, 3
532211, 37
old
532204, 5,892
532203, >8,000
532202, >8,000
trench
rock pile on otc
532201, 37
532200, 36
532199, 32
532198, 223
532197, 1,186
532196, 7461
532195, 11
532194, 7
532193, 4
532192, 4
rock pile
old rock pile
peg
Datum
0.0
metasediment
dirt
10, 532177
41, 532178
396, 532179
532981
old
1,181, 532180
868, 532181
532182
532199
532194, 9
532190, 12
532189, 9
532188, 22
532187, 500
532166, 30
532185, 181
532184, 1,178
532183, 212
old trench 30
532161, 215
532192, 621
532163, 54
532164, 864
old trench 26
532165, 98
532166, 203
532167, 698
532168, 2,830
532169, 12
dirt
peg
old trench 25
rock pile
532156, 1
532155, 10
532154, 4
532153, 1
532152, 2
532151, 2
old trench 27
rock pile
rock pile
532158, 3
532157, 11
532160, 39
532159, 2
old trench 28
peg
peg
rock pile
532176, 7
532175, 10
532174, 12
532173, 49
532172, 12
532171, 90
peg
532204, >8,000 Sample#, Mo Assay (ppm)
5 meters
N
Magnetic Declination 4° 4' W
Trench B
Anderson Lake
Datum 0E5S
16U 370155 5392887
surveyed and drawn by:
Fred Blair
Harvey Buck
Matt Cowman


dirt
pond
old road
mud
peg
mud
old trench 12
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532233. 352
532232. 33
20N 0E
peg
peg
dirt
15N 0E
mud
pond
boulders
10N 0E
532235. 18
532236. 18
532237. 84
532238. 53
5N 0E
5N 5E
old trench
peg
0N 0E
5S 5E
5S 0E
5S 5E
532239. 21
532240. 39
532241. 2908
532242. 45
532243. 43
532244. 10
532245. 4
boulders
old trench 13
ATV trail
otc
20S 5W
20S 0E
disturbed earth
rubble
old road
N
532244. 43 Sample#, Mo Assay (ppm)
5 meters
road
old trench
wet or water
rock debris
Trench C
Anderson Lake
Datum OE0N
16U 370228 5393194
surveyed and drawn by:
Fred Blair
Cameron Shaw
Harvey Buck

APPENDIX 2 – Sample Descriptions

Anderson Lake Channel Sample Descriptions

Anderson Lake Summer 2008 Trenching Program Samples

Trench 2
Channel 1 samples

532151
- -North end of channel, 1 m long
- -White, medium to fine-grained quartz, feldspar, mica intermediate zone
- -Rusty on fracture surfaces

532152
- -Trench 2, channel 1, 2nd from north end of trench, 1 m long
- -South end 15 cm of medium grained blocky albite + quartz + mica, rest is white, fine-grained to almost saccharoidal blocky albite + quartz + mica

532153
- -Trench 2, channel 1, 3rd from north end of trench, 1 m long
- -White medium to coarse-grained blocky albite + quartz + mica
- -Small quartz pods to 2-3 cm
- -Rusty on fractures

532154
- -Trench 2, channel 1, 4th from north end of trench, 1 m long
- -White medium to coarse-grained blocky albite + quartz + mica garnet
- -Rare mm sized euhedral garnets (to 1.5 mm) that are clumped together
- -Mildly rusty on fractures

532155
- -Trench 2, channel 1, 5th from north end of trench, 1 m long
- -White medium to coarse-grained blocky albite + quartz + mica + garnet
- -Garnet common as mm sized euhedral crystals
- -Mildly rusty on fractures

532156
- -Trench 2, channel 1, south end of channel, 1 m long
- -Most is white, medium to coarse-grained blocky albite + quartz + mica garnet
- -Some fine to medium-grained blocky albite + quartz + mica garnet intermixed with above
- -Mildly rusty on fractures

Channel 2 samples

532157
- -Trench 2, channel 2, east end of channel, 1 m long
- -80% is white to pinkish, fine to medium-grained blocky albite + quartz + mica garnet
- -20% medium to coarse-grained blocky albite + quartz + mica
- -Garnet to 2 mm as euhedral crystals in almost saccharoidal albite
- -Mildly rusty on fractures

532158
- -Trench 2, channel 2, 2nd from east end of channel, 0.95 m long
- -~25 cm of fine to medium-grained blocky albite + quartz + mica garnet (east end)
- -Rest white to pinkish, medium to coarse-grained blocky albite + quartz + mica garnet
- -Garnet to 2 mm as euhedral crystals in almost saccharoidal albite
- -Mildly rusty on fracture surfaces

532159
-Trench 2, channel 2, 3rd from east end of channel, 0.95 m long
-~22 cm of white to pinkish, (on west side) fine to medium-grained blocky albite + quartz + mica garnet
-East side white to pinkish, medium to coarse-grained blocky albite + quartz + mica garnet
-Crosscut by 2 or 3 late quartz core veins to 3 cm wide
-Mildly to strongly iron stained on fracture surfaces

532160
-Trench 2, channel 2, west end of channel, 1.05 m long
-Generally white to pinkish, medium-grained blocky albite + quartz + mica garnet, but some coarse-grained and fine-grained also, patchy
-Generally mildly rusty on fracture surfaces

Channel 3 samples

532161
-Trench 2, channel 3, north end of channel, 0.70 m long
-Pinkish-beige, medium-grained to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fractures

532162
-Trench 2, channel 2, 2nd from north end of channel, 0.98 m long
-Pinkish, medium-grained to coarse-grained blocky albite + quartz + mica
-~20 cm of quartz core zone with 3 cm wide molybdenite crystal
-Moderately to strongly rusty on fracture surfaces

532163
-Trench 2, channel 2, 3rd from north end of channel, 1.02 m long
-Pinkish, medium to coarse-grained blocky albite – quartz + mica K-feldspar (a lot of feldspar to 5 cm in size)
-Rare garnet
-Moderately rusty on fracture surfaces

532164
-Trench 2, channel 2, 4th from north end of channel, 1.00 m long
-Whitish pink to pink, medium-grained blocky albite + quartz + mica + molybdenite
-Rare coarse-grained mica, rest just bigger than fine-grained
-molybdenite crystal to 1.3 cm in width
-Mildly rusty on fractures

532165
-Trench 2, channel 2, 5th from north end of channel, 0.95 m long
-Note that the channel is displaced and ~12 cm in the middle were not sampled due to outcrop shape (83 cm sampled)
-Pinkish, fine-grained to coarse-grained blocky albite + quartz + mica garnet
-most fine to medium-grained
-Last 25 cm is country rock xenolith (metasedimentary)
-Moderately to strongly rusty on fracture surfaces

532166
-Trench 2, channel 2, 6th from norht end of channel, 1.00 m long
-Note, due to outcrop shape, a section in the middle was not sampled (85 cm sampled)
-Pinkish, fine to medium-grained blocky albite + quartz + K-feldspar + mica garnet
-Not saccharoidal but slightly more coarse
-Mildly rusty on fracture surfaces

532167
-Trench 2, channel 2, 7th from north end of channel, 1.00 m long
-Pinkish, mostly medium to coarse-grained blocky albite + quartz + mica garnet, with fine to medium-grained blocky albite + quartz + mica garnet
-Mildly rusty on fracture surfaces

532168
-Trench 2, channel 2, 8th from north end of channel, 0.93 m long
-Pinkish, fine to medium-grained blocky albite + quartz + mica garnet, just a little to big to be saccharoidal albite
-2-3 late quartz core veins crosscut sample and are 1-2 cm thick
-Moderately rusty on fracture surfaces

532169
-Trench 2, channel 2, south end of channel, 0.95 m long
-Pinkish-beige, medium-grained to coarse-grained blocky albite + quartz + mica garnet molybdenite
-molybdenite is a mass of several crystals to 6 cm long by 1 cm thick
-Moderately rusty on fracture surfaces

532170
-Blank sample for checking lab

Channel 4 samples

532171
-Trench 2, channel 4, west end of channel, 1.05 m long
-~1/2 quartz core, ½ K-feldspar core margin zone with rare molybdenite crystals to ~1 cm wide
-Channel is white
-Mildly rusty on fracture surfaces

532172
-Trench 2, channel 4, 2nd from west end of channel, 1.00 m long
-~50% quartz core, with 30% K-feldspar core margin zonewith about 10% enclosed quartz
-20% medium to coarse-grained blocky albite + quartz + mica
-Channel is white
-Mildly rusty on fracture surfaces

532173
-Trench 2, channel 4, 3rd from west end of channel, 1.00 m long
-~80% grey to beige, medium to coarse-grained blocky albite + quartz + mica
-10% quartz core with occasional molybdenite crystals to 1.3 cm by 1-2 mm
-10% K-feldspar core margin
-Mildly rusty on fracture surfaces

532174
-Trench 2, channel 4, 4th from west end of channel, 1.00 m long
-Pinkish-beige, medium to coarse-grained blocky albite + quartz + mica
-Moderately to strongly rusty on fracture surfaces

532175
-Trench 2, channel 4, 5th from west end of channel, 1.00 m long
-Pinkish, medium to coarse-grained blocky albite + quartz + mica garnet
-Small section of quartz core
-Mildly rusty on fracture surfaces

532176
-Trench 2, channel 4, east end of channel, 1.00 m long
-Pinkish-orange, medium to coarse-grained blocky albite + quartz + mica
-Small 20 cm section of fine to medium-grained blocky albite + quartz + mica garnet
-Mildly to strongly rusty on fracture surfaces

Channel 5 samples

532177
-Trench 2, channel 5, west end of channel, 0.98 m long
-Grey, very fine-grained foliated homogeneous country rock that probably was a sediment, though it is now poorly layered
-About 4 cm of medium-grained blocky albite + quartz + mica at the contact with the granitic pegmatite
-Mildly rusty on fracture surfaces

532178
-Trench 2, channel 5, 2nd from west end of channel, 1.02 m long
-Pinkish-beige medium to coarse-grained blocky albite + quartz + mica
-Some small quartz core pods? that are minor
-Mildly rusty on fractures

532179
-Trench 2, channel 5, 3rd from west end of channel, 1.03 m long
-Pinkish, fine to medium-grained blocky albite + quartz + mica garnet molybdenite pyrite
-Garnet is euhedralto 1mm, rare
-~15% quartz core zone at east end
-Pyrite aggregate to 2 cm wide with ½ mm euhedral pyrites associated with small moly smears at the contact with the quartz core zone
-Moderately to strongly rusty on fracture surfaces

532180
-Trench 2, channel 5, 4th from west end of channel, 1.02 m long
-White quartz core mica blocky albite molybdenite
-Single molybdenite crystal, half in sample 2.5 by 0.5 cm
-Moderately rusty on fracture surfaces

532181
-Trench 2, channel 5, 5th from west end of channel, 1.00 m long
-~80% white quartz mica core, with enclosed sections of fine-grained blocky albite + quartz + mica
-Molybdenite crystals to 1 cm wide in base of channel at contact of the above two phases, note that smaller crystals were in the sample
-Moderately rusty on fracture surfaces

532182
-Trench 2, channel 5, 6th from west end of channel, 1.02 m long
-40% white quartz mica molybdenite core
-~60%of medium to coarse-grained blocky albite + quartz + mica molybdenite
-Molybdenite comprises 2-3% of the channel sample as masses to 1.5 cm thick by 4 cm long, has aggregates with individual crystals to 20 mm by 4 mm, associated with the contact of quartz and feldspar, but in blocky albite + quartz + mica zone also
2/3 of molybdenite in blocky albite zone, 1/3 in quartz core
-Moderately to strongly rusty on fracture surfaces, with abundant yellow alteration of Mo along fractures

532183
-Trench 2, channel 5, 7th from west end of channel, 1.00 m long
-Quartz core zone and veinlets ~15 to 20% of channel
-Rest is 10% K-feldspar along the core margin, with white medium to coarse-grained blocky albite + quartz + mica comprising the remainder of the channel
-Fractures are moderately rust and at the west end of the channel contain 10 cm or so of moderate yellow Mo alteration

532184
-Trench 2, channel 5, 8th from west end of channel, 0.82 m long
-10 to 15% quartz core in beige medium to coarse-grained blocky albite + quartz + mica molybdenite
-Molybdenite masses to 3.5 by 1.75 by 1.5 cm, most smaller, often at the quartz core contact but also in the albite zone
-Moderately rusty on fracture surfaces

532185
-Trench 2, channel 5, east end of channel, 1.18 m long
-Pinkish medium-grained blocky albite + quartz + mica zone, with 6 cm of quartz core zone
-Weakly rusty on fracture surfaces

Channel 6 samples

532186
-Trench 2, channel 6, south end of channel,0 98. m long
-Whitish pink medium to coarse-grained blocky albite + quartz + mica
-About 15 cm of K-feldspar core margin?
-Weakly rusty on fracture surfaces

532187
-Trench 2, channel 6, central sample of channel, 1.30 m long
-Note missing 5 cm where this channel crosses channel 5
-Whitish quartz core from 70 to 80%, with included medium to coarse-grained blocky albite + quartz + mica molybdenite
-Molybdenite in both phases and comprises ~1% of the zone as crystals to 1.6 cm in quartz
-Note has 3 mm rim of minute, recrystallized molybdenite , on fracture surrounded by a thick yellow Mo alteration (fracture followed cleavage of crystal)
-In blocky albite + quartz, molybdenite as masses to 4 cm wide and as smaller crystals
-More molybdenite on north side of channel
-Strongly rusty on fracture surfaces, often with strong yellow Mo alteration

532188
-Trench 2, channel 6, north end of channel, 1.01 m long
-Pinkish-beige medium to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fracture surfaces

Channel 7 samples

532189
-Trench 2, channel 7, north end of channel, 1.02 m long
-Pinkish medium to coarse-grained blocky albite + quartz + mica
-At the south end of the channel, ther is ~10 cm of quartz core zone
-Moderately to strongly rusty on fracture surfaces

532190
-Trench 2, channel 7, central sample of channel, 1. m long
-85% white quartz core zone with 15%, medium to coarse-grained blocky albite + quartz + mica
-Moderately rusty on fracture surfaces

532191
-Trench 2, channel 7, south end of channel, 1.00 m long
-30% white quartz core zone, with 70%, pinkish, medium to coarse-grained blocky albite + quartz + mica on the south side of the channel
-Weakly rusty on fracture surfaces

Channel 8 samples

532192
-Trench 2, channel 8, east end of channel, 0.99 m long
-Pinkish medium to coarse-grained blocky albite + quartz + mica K-feldspar
-2-3, 2-3 cm quartz core pods/veins
-Mildly rusty on fracture surfaces

532193
-Trench 2, channel 8, 2nd from east end of channel, 1.01 m long
-1/4 to 1/3 quartz core zone with very rare molybdenite? as small stain on the boundary
-Rest, pinkish-orange fine to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fracture surfaces

532194
-Trench 2, channel 8, 3rd from east end of channel, 0.99 m long
-~1/4 quartz core in the middle of the channel
-Rest, pinkish-orange fine to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fracture surfaces

532195
-Trench 2, channel 8, 4th from east end of channel, 1.01 m long
-Note, 22 cm not cut in the middle due to outcrop shape, but was chipped some across to cover the interval
-~1/4 quartz core pods
-Rest, pinkish-orange medium to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fracture surfaces

532196
-Trench 2, channel 8, 5th from east end of channel, 1.00 m long
-Orangish medium to coarse-grained blocky albite + quartz + mica molybdenite
-Molybdenite as crystals to 1 cm by 5 mm, and as aggregates to 2.5 cm wide, comprising ~1% of the channel (near the middle)
-Molybdenite is associated with with the quartz phase by forming at the contact
-Moderately to strongly rusty on fracture surfaces associated with yellow Mo alteration varying from weak to strong, where present

532197
-Trench 2, channel 8, 6th from east end of channel, 1.00 m long
-Pinkish to orangish medium to coarse-grained blocky albite + quartz + mica molybdenite
-Moly in contact with quartz veins where the molybdenite is 3 mm thick as individual crystals lined up
-Molybdenite also as 3 cm long deformed crystal in intermediate zone
-Single rotten 3 mm crystal that may be garnet
-Weakly to moderately rusty on fracture surfaces
-Rare, weak yellow Mo alteration on two fractures

532198
-Trench 2, channel 8, 7th from east end of channel, 1.00 m long
-Some coarse-grained K-feldspar core margin zone with the rest as pinkish medium to coarse-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

532199
-Trench 2, channel 8, west end of channel, 0.50 m long
-Pinkish-orange fine to medium-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

Channel 9 samples

532200
-Trench 2, channel 9, north end of channel, 0.80 m long
-Pinkish-orange fine to coarse-grained blocky albite + quartz + mica garnet
-Garnets as 1 mm euhedral crystals
-Crosscut by a single barren 2.5 cm quartz core vein
-weak to moderately rusty on fracture surfaces

532201
-Trench 2, channel 9, north-central sample of channel, 1. m long
-Southern 2/3 mostly quartz core with molybdenite to 2-3% found within as crystal masses to at least 4 cm long by at least 2 cm wide by 1.4 cm thick, as 1-2 cm sized crystal aggregates and as a 5 cm long by 2 cm wide by 1 cm thick aggregate of crystals that are 1.5 to 2 cm wide
-Pinkish-orange medium to coarse-grained blocky albite + quartz + mica molybdenite
-Molybdenite as crystals to 1.5 cm by 0.8 cm found throughout the albite
-Moderately to strongly rusty on fractures associated with moderate to strong yellow Mo alteration

532202
-Trench 2, channel 9, central sample of channel, 0.98 m long
-2/3 quartz core (north end) with included bits of blocky albite + quartz
-Contains aggregate moly crystals to 9 cm long by 5 ch high, with individual crystals to several cm, found generally in contact with blocky albite + quartz
-southern 1/3 is blocky albite + quartz + mica molybdenite
-Small molybdenite crystals to 3 mm located near the quartz core
-Molybdenite comprises 2-3 % of the channel
-Moderately to strongly rusty on fractures sometimes associated with moderate discontinuous yellow Mo alteration

532203
-Trench 2, channel 9, south-central sample of channel, 1. m long
-1/2 pinkish medium to coarse-grained blocky albite + quartz + mica, then K-feldspar core margin zone
-1/3 quartz core molybdenite, where the moly occurs as fine-grained smear (fracture filling?) and disseminated as crystal masses to 7 cm long by 5 cm wide to 1.5 cm thick along contact with the blocky albite + quartz
-Molybdenite approximately 1% of channel material
-Moderately to strongly rusty on fractures with associated moderate yellow Mo alteration occurring near the quartz core

532204
-Trench 2, channel 9, south end sample of channel (abuts country rock), 0.45 m long
-5 cm ofquartz core at the north end with molybdenite aggregates to 1.8 cm long
-Molybdenite <1% of channel
-South side is pinkish-orange fine to medium-grained blocky albite + quartz + mica
-Around the quartz core zone, there is some weak to moderate yellow Mo alteration
-Weakly to moderately rusty on fracture surfaces

Channel 10 samples

532205
-Trench 2, channel 10, northeast end of channel, 0.79 m long
-Mix of quartz core and K-feldspar core margin with ~60-40% respectively
-K-feldspar core margin has associated mica and fine-grained blocky albite + quartz
-Weakly rusty on fracture surfaces

532206
-Trench 2, channel 10, 2nd from northeast end of channel, 1.00 m long
-~90-95% whitish quartz core zone, appears barren
-5-10% medium-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

532207
-Trench 2, channel 10, 3rd from northeast end of channel, 1.00 m long
-~50% whitish quartz core zone, mixed with pinkish medium to coarse-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

532208
-Trench 2, channel 10, 4th from northeast end of channel, 1.02 m long
-Northeast end, ~25 cm of light orange coarse-grained blocky albite + quartz + mica, followed by K-feldspar core margin zone with several quartz core sections totalling 25-30 cm
-Mildly rusty on fracture surfaces

532209
-Trench 2, channel 10, 5th from northeast end of channel, 1. m long
~50-50 quartz core and and associated K-feldspar core margin, minor blocky albite + quartz
-Weakly rusty on fracture surfaces

532210
-Trench 2, channel 10, 6th from northeast end of channel, 0.98 m long
-~1/2 quartz core, with 15 cm or less of pinkish, coarse-grained blocky albite + quartz + mica
-30 to 35 cm of pinkish K-feldspar core margin
-Mildly rusty on fracture surfaces

532211
-Trench 2, channel 10, southwest end of channel, 1.00 m long
-Northeast 90 cm of fine to medium-grained blocky albite + quartz + mica garnet (very rare euhedral to 1 mm)
-Southwest 10 cm in country rock (metasediment?)
-Moderately rusty on fracture surfaces

Trench 1
Channel 1 samples

532212
-Trench 1, channel 1, east end of channel, 0.99 m long
-Pinkish-orange, medium to coarse-grained blocky albite + quartz + mica, with some fine-grained sections
-Weakly rusty on fracture surfaces

532213
-Trench 1, channel 1, 2nd from east end of channel, 0.98 m long
-45% quartz core zone with rare molybdenite crystals to 2 cm long and 2-3 mm thick, generally found at the contact with K-feldspar core margin zone (10-20%) or pinkish-orange medium to coarse-grained blocky albite + quartz + mica
-Quartz core is mostly on the west side of channel
-Weakly rusty on fracture surfaces

532214
-Trench 1, channel 1, 3rd from east end of channel, 0.95 m long
-Mostly quartz core mica molybdenite zone
-8 cm of K-feldspar core margin in middle
-West side 25 cm of medium to coarse-grained blocky albite + quartz + mica, on north side middle, south side quartz
-Molybdenite at contact of the quartz core and albite zones, crystals to 1.3 cm, occasional, <<1%
-Weakly rusty on fracture surfaces

532215
-Trench 1, channel 1, 4th from east end of channel, 1.02 m long
-East is 50 cm of quartz core vein
-West is fine to medium-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

532216
-Trench 1, channel 1, 5th from east end of channel, 1.00 m long
-Most is orangish fine to medium-grained blocky albite + quartz + mica
-Small 20 cm section of K-feldspar core margin zone within the intermediate zone
-Weakly rusty on fracture surfaces

532217
-Trench 1, channel 1, 6th from east end of channel, 1.05 m long
-Orangish medium to coarse-grained blocky albite + quartz + mica molybdenite
-Mica may be biotite in centre, i.e., possibly 2 blocky albite zones
-Molybdenite crystals to 1 cm by ~2 mm thick, occasional
-Moderately rusty on fracture surfaces

532218
-Trench 1, channel 1, 7th from east end of channel, 0.95 m long
-East 10-15 cm medium to coarse-grained blocky albite + quartz + mica, then K-feldspar core margin into 47 cm of quartz core, then K-feldspar core margin to west side
-Weakly rusty on fracture surfaces

532219
-Trench 1, channel 1, west end of channel, 0.95 m long
-Mostly medium to coarse-grained blocky albite + quartz + mica garnet, some fine-grained also -some associated graphic K-feldspar probably in intermediate zone
-Weakly to moderately rusty on fracture surfaces

Channel 2 samples

532220
-Trench 1, channel 1, northeast end of channel, 1.02 m long
-First ~30 cm quartz core with molybdenite masses up to 6 by 2.5 cm by 1 cm (crystal aggregate) that are free floating in quarta and also at the contacts
-Crystals to 1.5 cm wide
-Molybdenite ~1% of channel
-Then medium to coarse-grained blocky albite + quartz + mica, becomming pinkish-orange fine to coarse-grained blocky albite + quartz + mica
-Weakly to moderately rusty on fracture surfaces

532221
-Trench 1, channel 1, 2nd from northeast end of channel, 1.00 m long
-Pinkish-orange fine to medium-grained blocky albite + quartz + mica
-Crosscut by a 6 cm wide quartz core vein with molybdenite crystals from 1.7 to 1 cm in length and 2-3 mm thick that form at the contacts
-Molybdenite <<1% of the channel
-Weakly to moderately rusty on fracture surfaces

532222
-Trench 1, channel 1, 3rd from northeast end of channel, 1.00 m long
-Fine to rare coarse-grained blocky albite + quartz + mica garnet molybdenite
-Zone almost saccharoidal to saccharoidal albite
-Single 1 mm euhedral molybdenite and several mm sized garnets, both very rare
-Moderately rusty on fracture surfaces

532223
-Trench 1, channel 1, 4th from northeast end of channel, 1. m long
-Pinkish-beige medium to coarse-grained blocky albite + quartz + mica and fine to medium-grained blocky albite + quartz + mica
-2 small quartz core veins~3-4 cm wide, one with molybdenite crystals up to 1.3 cm wide and 2-3 mm thick, found at the quartz core intermediate zone contact
-Molybdenite <<1% of channel
-Moderately rusty on fracture surfaces with local yellow moderately Mo alteration

532224
-Trench 1, channel 1, 5th from northeast end of channel, 1.00 m long
-Beige mix of K-feldspar core margin (1/3), quartz core veins (5%) and medium to coarse-grained blocky albite + quartz + mica
-Moderately rusty on fracture surfaces

532225
-Trench 1, channel 1, southwest end of channel, 1.00 m long
-Southwest end beige medium to coarse-grained blocky albite + quartz + mica, then quartz core that is ~10 cm wide with molybdenite aggregates to 1 cm by 3 mm, then K-feldspar core margin zone becomming beige medium to coarse-grained blocky albite + quartz + mica
-Some possible K-feldspar in intermediate zone
-Weakly rusty on fracture surfaces

Channel 3 samples

532226
-Trench 1, channel 1, north end of channel, 0.75 m long
-Fine to medium-grained blocky albite + quartz + mica garnet
-Garnet is very rare is 1 mm euhedral crystals
-Coarse grained blocky albite in finer matrix
-Molybdenite smear is 1 mm thick by ~1 cm longand is at the contact of a quartz grain and the albite zone
-Weakly rusty on fracture surfaces

532227
-Trench 1, channel 1, 2nd from north end of channel, 1. m long
-2 quartz core veins crosscut by the channel, the first is 12 cm wide and has 2 by ½ cm thick moly crystals at the contact with the blocky albite + quartz + mica zone near the north end of the channel, near the south end, have 6 cm quartz core vein with 1 cm wide molybdenite crystals
-Rest is pinkish fine to coarse-grained blocky albite + quartz + mica, with the block albites in finer matrix
-Weakly rusty on fracture surfaces

532228
-Trench 1, channel 1, 3rd from north end of channel, 0.97 m long
-13 cm quartz core vein with 4-5 molybdenite crystals ~1 cm wide by 1-2 mm thick at contact and free floating in quartz core
-Rest light orange fine to medium-grained blocky albite + quartz + mica garnet (to ½ mm, euhedral)
-Weakly rusty on fracture surfaces

532229
-Trench 1, channel 1, 4th from north end of channel, 0.98 m long
-Orangish medium to coarse-grained blocky albite + quartz + K-feldspar + mica garnet (euhedral to 1 mm)
-Weakly rusty on fracture surfaces

532230
-Trench 1, channel 1, 5th from north end of channel, 1.03 m long
-Beige medium to coarse-grained blocky albite + quartz + mica(biotite) K-feldspar
-Southern 17 cm has quartz core mixed with albite zone
-Granitic pegmatite crosscut by a 1 mm thick drusy quartz vein with hematite staining
-Weakly rusty on fracture surfaces

532231
-Trench 1, channel 1, south end of channel, 0.98 m long
-Southern 20 cm is orange medium to coarse-grained blocky albite + quartz + mica, barren
-Rest is ~half and half quartz core and K-feldspar core margin, appears barren
-Weakly rusty on fracture surfaces

Trench 3
Channel 1 samples

532232
-Trench 3, channel 1, east end of channel, 0.97 m long
-~80 cm of dark green-grey, moderately foliated metasedimentary country rock
-20% at west end is medium to coarse-grained blocky albite + quartz + mica
-Moderately to strongly rusty on fracture surfaces

532233
-Trench 3, channel 1, central sample of channel, 1.02 m long
-White to beige medium to coarse-grained blocky albite + quartz + mica molybdenite
-Also ~30 % white quartz core zone
-Molybdenite aggregates to 3-4 cm by 0.8 cm and as individual crystals to ~2 cm wide, <1% of channel material
-Pyrite crystals to 3-4 mm at contact
-Molybdenite also as 3 mm crystals occasionally found in blocky albite + quartz + mica, associated with the quartz core
-Moderate discontinuous rustiness on fracture surfaces and moderate discontinuous yellow Mo alteration also

532234

-Trench 3, channel 1, west end of channel, 1.02 m long
-White to beige medium to coarse-grained blocky albite + quartz + mica
-Small quartz pod that is 5 cm wide with a single 3 mm long Moly crystal at the contact with the albite zone
-Weakly rusty on fracture surfaces

Channel 2 samples

532235

-Trench 3, channel 2, north end of channel, 0.68 m long
-Beige fine to coarse-grained blocky albite + quartz + mica
-Note cm sized slivers of partly digested country rock comprising ~10% of the channel
-Moderately rusty on fracture surfaces

532236

-Trench 3, channel 2, north central sample of channel, 1.00 m long
-2 quartz core veins, one on the north side is 25 cm, the other 5 cm vein is 10 cm from the south side
-Rest is pinkish medium to coarse-grained blocky albite + quartz + mica
-Weakly rusty on fracture surfaces

532237

-Trench 3, channel 2, south central sample of channel, 0.98 m long
-White, mostly medium to coarse-grained blocky albite + quartz + mica intermixed with fine to medium-grained blocky albite + quartz + mica
-4-5, 1 cm to 4 cm quartz core veins crosscut the intermediate zones, and 2 stringers 5 mm thick have molybdenite crystals that are 4 and 2 mm wide
-Note that it is cut by a 4 mm amethyst vein
-Weakly rusty on fracture surfaces

532238

-Trench 3, channel 2, south end of channel, 1.00 m long
-White to beige medium to coarse-grained blocky albite + quartz + mica
-crosscut by a single 2.5 cm quartz core vein with rare molybdenite crystals to 5 by 3 mm, 25 cm from the north end of the channel
-Weakly rusty on fracture surfaces

Channel 3 samples

532239

-Trench 3, channel 3, north end of channel, 1.02 m long
-Beige medium to coarse-grained blocky albite + quartz + mica
-Quartz rare, with a single subhedral 4 mm pyrite grain observed within
-Weakly to moderately rusty on fracture surfaces

532240

-Trench 3, channel 3, 2nd from north end of channel, 1.00 m long
-Whitish medium to coarse-grained blocky albite + quartz + mica
-Moderately rusty on fracture surfaces

532241

-Trench 3, channel 3, 3rd from north end of channel, 0.95 m long
-~20% pinkish-beige medium to coarse-grained blocky albite + quartz + mica
-Rest is Quartz core zone that is molybdenite rich as masses3 mm thick by 8 cm long comprised of 2-3 mm long crystals, these are generally free floating or in fractures in the quartz, but also along the contacts
-Moderately rusty on fracture surfaces with restricted yellow moderate Mo alteration

532242

-Trench 3, channel 3, 4th from north end of channel, 1.02 m long
-~30 cm of quartz core zone occurs in two bands in the north half of the channel, both appear barren
-Remainder is beige fine to coarse-grained blocky albite + quartz + mica
-Note that the channel is crosscut by a ½ cm thick drusy quartz vein
-Weakly rusty on fracture surfaces

532243

-Trench 3, channel 3, 5th from north end of channel, 1.03 m long
-10 cm of quartz core vein, one of which has a 4 mm molybdenite crystal
-Rest is orange-pink medium to coarse-grained blocky albite + quartz + mica
    -Single 3 mm molybdenite crystal observed in albite
-Weakly rusty on fracture surfaces

532244

-Trench 3, channel 3, 6th from north end of channel, 0.97 m long
-Most is pinkish-orange medium to coarse-grained blocky albite + quartz + mica
-Minor quartz core veins to 2 cm
-Note, crosscut by a 1.5 cm thick drusy quartz vein
-Weakly rusty on fracture surfaces

532245

-Trench 3, channel 3, south end of channel, 1.01 m long
-Pinkish white medium to coarse-grained blocky albite + quartz + mica
-Mildly rusty on fracture surfaces

APPENDIX 3 – ICP Analysis Certificates

ACCURASSAY LABORATORIES

1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5

Tel: (807) 626-1630
Fax: (807) 622-7571

www.accurassay.com
assay@accurassay.com

Amador Gold Corp.
Date Created: 08-08-18 07:30:04 PM
Job Number: 200842530
Date Received: Jul 21, 2008
Number of Samples: 95
Type of Sample: Rock
Date Completed:
Project ID: Anderson

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213575	532151	<1	0.18	5	33	14	<1	11	0.04	<4	2	104	5	0.44	0.07	1	0.04	112	4	0.04	5	<100	28	<5	<5	0.01	<10	3	<100	<1	4	<10	5	6
213576	532152	<1	0.14	5	31	15	<1	13	0.02	<4	<1	94	3	0.28	0.06	1	0.02	<100	<1	0.04	2	<100	15	<5	7	0.01	<10	4	<100	<1	<2	<10	4	7
213577	532153	<1	0.12	<2	32	17	<1	13	0.02	<4	<1	140	3	0.25	0.08	<1	0.01	<100	1	0.04	3	<100	15	<5	<5	0.01	<10	<3	<100	1	<2	<10	2	3
213578	532154	<1	0.14	5	33	19	<1	6	0.02	<4	<1	139	5	0.25	0.11	<1	0.01	<100	4	0.04	3	<100	19	<5	<5	0.01	<10	4	<100	<1	<2	<10	4	4
213579	532155	<1	0.12	2	31	13	<1	4	0.02	<4	<1	96	4	0.23	0.08	<1	0.02	<100	10	0.03	2	<100	18	<5	8	0.01	<10	4	<100	<1	<2	<10	4	4
213580	532156	<1	0.14	4	33	10	<1	11	0.02	<4	1	137	5	0.34	0.07	2	0.03	123	1	0.04	4	<100	25	<5	<5	0.01	<10	4	<100	<1	<2	<10	4	5
213581	532157	<1	0.14	3	35	14	<1	21	0.03	<4	1	179	5	0.38	0.09	<1	0.02	106	11	0.05	5	<100	27	<5	<5	0.02	<10	4	<100	<1	<2	<10	5	5
213582	532158	<1	0.14	<2	34	12	<1	13	0.02	<4	1	145	4	0.30	0.09	<1	0.02	<100	4	0.04	3	<100	18	<5	<5	0.01	<10	4	<100	<1	<2	<10	5	5
213583	532159	<1	0.11	<2	34	16	<1	8	0.02	<4	<1	147	4	0.32	0.06	<1	0.02	<100	14	0.04	3	<100	18	<5	<5	0.01	<10	3	<100	<1	<2	<10	6	7
213584	532160	<1	0.13	4	29	30	<1	<1	0.03	<4	<1	121	4	0.28	0.09	<1	0.02	<100	32	0.04	2	<100	19	<5	5	0.01	<10	4	<100	<1	<2	<10	8	5
213585	532160	<1	0.13	4	34	29	<1	7	0.03	<4	1	115	4	0.26	0.09	<1	0.02	<100	35	0.04	3	<100	18	<5	15	0.01	<10	5	<100	<1	<2	<10	8	6
213586	532161	<1	0.15	3	35	18	<1	10	0.02	<4	1	131	5	0.43	0.10	2	0.04	111	215	0.03	5	<100	26	<5	<5	0.01	<10	<3	<100	<1	<2	<10	5	6
213587	532162	<1	0.10	<2	47	16	<1	3	0.01	<4	1	129	6	0.25	0.09	<1	0.01	<100	621	0.03	4	<100	19	<5	7	0.01	<10	<3	<100	<1	<2	<10	3	1
213588	532163	<1	0.12	2	37	17	<1	5	0.02	<4	1	108	5	0.22	0.10	<1	0.01	<100	54	0.03	3	<100	18	<5	8	0.01	<10	3	<100	<1	<2	<10	2	2
213589	532164	<1	0.12	3	61	14	<1	44	0.01	<4	<1	158	6	0.36	0.08	<1	0.02	<100	864	0.03	3	<100	22	<5	<5	0.01	<10	3	<100	<1	<2	<10	2	4
213590	532165	<1	1.25	3	38	58	9	4	0.15	<4	11	299	4	1.44	0.87	306	1.45	614	12	0.04	110	374	70	<5	7	0.04	<10	7	378	5	16	<10	5	76
213591	532166	<1	0.17	4	35	10	1	9	0.02	<4	2	109	6	0.34	0.08	9	0.06	190	98	0.04	6	<100	23	<5	13	0.01	<10	3	<100	<1	<2	<10	5	5
213592	532167	<1	0.14	5	40	13	<1	12	0.02	<4	1	201	5	0.39	0.10	2	0.02	<100	203	0.04	4	<100	22	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	4
213593	532168	<1	0.13	<2	53	12	<1	19	0.02	<4	1	170	4	0.39	0.07	<1	0.02	<100	698	0.04	4	<100	22	<5	6	0.01	<10	4	<100	<1	<2	<10	4	5
213594	532169	<1	0.13	3	106	24	1	8	0.02	<4	<1	131	5	0.39	0.08	<1	0.02	<100	2830	0.04	3	<100	37	<5	12	0.02	<10	3	<100	<1	<2	<10	7	7
213595	532170	<1	0.83	10	33	120	<1	20	1.11	<4	15	208	35	2.00	0.53	19	0.94	319	13	0.12	31	986	78	<5	<5	0.05	<10	132	2091	<1	57	<10	10	30
213596	532170	<1	0.80	8	38	118	<1	9	1.08	<4	16	205	36	1.96	0.54	19	0.93	292	4	0.12	31	949	74	<5	<5	0.05	<10	127	1937	<1	56	<10	9	30

Certified By: _____
Derek Demianiuk, H.Bsc.

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
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Amador Gold Corp.
Date Created: 08-08-18 07:30:04 PM
Job Number: 200842530
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213597	532171	<1	0.08	4	33	5	<1	7	0.01	<4	2	195	6	0.27	0.09	<1	<0.01	<100	90	0.02	6	<100	17	<5	7	0.01	<10	<3	<100	<1	<2	<10	<1	<1
213598	532172	<1	0.09	3	33	8	<1	3	0.02	<4	3	175	9	0.26	0.11	<1	<0.01	<100	12	0.04	5	<100	16	<5	<5	0.01	<10	<3	<100	<1	<2	<10	<1	1
213599	532173	<1	0.14	4	29	11	6	3	0.02	<4	<1	147	4	0.30	0.12	<1	0.02	<100	49	0.03	3	<100	17	<5	7	0.01	<10	<3	<100	<1	<2	<10	1	2
213600	532174	<1	0.11	3	33	17	<1	10	0.03	<4	<1	165	5	0.33	0.10	<1	<0.01	<100	12	0.04	3	<100	17	<5	<5	0.01	<10	4	<100	<1	<2	<10	1	<1
213601	532175	<1	0.11	4	35	12	<1	3	0.02	<4	<1	185	5	0.29	0.09	<1	<0.01	<100	10	0.04	4	<100	18	<5	5	0.01	<10	<3	<100	<1	<2	<10	<1	1
213602	532176	<1	1.15	8	36	99	<1	11	0.24	<4	14	229	21	2.27	0.47	59	1.01	358	7	0.04	44	196	95	<5	14	0.02	<10	13	932	<1	45	<10	6	40
213603	532177	<1	1.92	<2	34	148	<1	8	0.47	<4	25	273	41	3.73	0.80	106	1.67	528	10	0.04	74	334	137	<5	<5	0.02	<10	19	1677	<1	82	<10	8	60
213604	532178	<1	0.17	8	32	13	<1	11	0.02	<4	3	180	8	0.58	0.06	2	0.07	124	41	0.04	6	<100	26	<5	<5	0.01	<10	<3	<100	<1	3	<10	3	6
213605	532179	<1	0.07	6	40	5	<1	11	<0.01	<4	<1	227	4	0.33	0.05	<1	<0.01	<100	396	0.02	4	<100	23	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	2	3
213606	532180	<1	0.07	<2	60	7	1	5	0.01	<4	<1	270	5	0.38	0.06	<1	<0.01	<100	1181	0.02	6	<100	28	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	5
213607	532180	<1	0.08	5	61	7	<1	2	0.01	<4	1	251	5	0.36	0.05	<1	<0.01	<100	1248	0.02	6	<100	36	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	2	5
213608	532181	<1	0.07	<2	37	7	1	11	<0.01	<4	<1	100	4	0.27	0.03	<1	0.02	<100	368	0.02	3	<100	20	<5	8	<0.01	<10	<3	<100	<1	<2	<10	2	2
213609	532182	<1	0.09	7	345	17	6	10	<0.01	<4	<1	191	7	0.36	0.03	<1	<0.01	<100	>8,000	0.02	4	<100	27	<5	6	0.01	<10	<3	<100	<1	<2	<10	1	4
213610	532183	<1	0.10	4	31	13	<1	16	0.01	<4	<1	122	3	0.21	0.10	<1	<0.01	<100	212	0.02	2	<100	15	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	3
213611	532184	<1	0.11	4	57	13	2	12	0.01	<4	1	188	5	0.32	0.09	<1	0.01	<100	1178	0.03	3	<100	22	<5	10	0.01	<10	<3	<100	<1	<2	<10	2	1
213612	532185	<1	0.13	5	33	11	<1	11	0.02	<4	<1	162	4	0.37	0.07	1	0.02	<100	181	0.04	6	<100	23	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	4
213613	532186	<1	0.14	<2	30	9	<1	12	0.01	<4	3	139	6	0.33	0.10	<1	0.02	<100	30	0.03	5	<100	21	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	3
213614	532187	<1	0.09	<2	43	11	<1	10	0.01	<4	<1	218	4	0.31	0.07	<1	<0.01	<100	500	0.03	3	<100	21	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	2
213615	532188	<1	0.12	3	29	12	<1	5	0.01	<4	<1	181	4	0.30	0.11	<1	<0.01	<100	22	0.03	6	<100	17	<5	8	0.01	<10	<3	<100	<1	<2	<10	3	<1
213616	532189	<1	0.14	<2	30	13	<1	3	0.02	<4	<1	243	5	0.50	0.05	<1	0.02	<100	9	0.05	7	<100	22	<5	<5	0.01	<10	3	<100	<1	<2	<10	9	4
213617	532190	<1	0.07	<2	29	6	<1	28	<0.01	<4	2	261	6	0.39	0.05	<1	<0.01	<100	12	0.02	5	<100	15	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	2	<1
213618	532190	<1	0.08	2	27	6	<1	5	<0.01	<4	1	266	6	0.41	0.05	<1	0.01	<100	11	0.02	4	<100	16	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	2	<1

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213619	532191	<1	0.09	5	29	8	<1	8	<0.01	<4	<1	268	7	0.44	0.09	<1	<0.01	<100	8	0.02	10	<100	24	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	2
213620	532192	<1	0.13	5	27	6	<1	7	0.02	<4	<1	141	4	0.36	0.06	<1	0.02	<100	4	0.04	4	<100	19	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	3
213621	532193	<1	0.14	4	25	8	<1	3	0.02	<4	2	201	8	0.40	0.06	<1	0.02	<100	4	0.05	5	<100	21	<5	10	0.01	<10	<3	<100	<1	<2	<10	2	2
213622	532194	<1	0.13	<2	27	6	<1	10	0.02	<4	1	229	7	0.45	0.06	<1	0.02	<100	7	0.05	10	<100	20	<5	10	0.01	<10	<3	<100	<1	<2	<10	3	2
213623	532195	<1	0.10	<2	25	7	<1	28	0.02	<4	2	233	5	0.39	0.07	<1	0.01	<100	11	0.04	7	<100	23	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	1
213624	532196	<1	0.18	3	47	5	<1	18	0.02	<4	<1	278	7	0.48	0.09	<1	0.01	<100	746	0.07	5	<100	27	<5	6	0.01	<10	<3	<100	<1	<2	<10	3	3
213625	532197	<1	0.14	<2	57	6	<1	16	0.02	<4	1	239	9	0.41	0.10	<1	0.01	118	1186	0.04	10	<100	22	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	2
213626	532198	<1	0.19	6	33	12	<1	7	0.02	<4	3	197	12	0.46	0.12	1	0.02	392	223	0.04	8	<100	27	<5	5	0.01	<10	<3	<100	<1	<2	<10	7	5
213627	532199	<1	0.16	4	27	10	<1	4	0.01	<4	2	162	9	0.30	0.14	<1	0.01	<100	32	0.04	6	<100	14	<5	6	0.01	<10	3	<100	<1	<2	<10	5	1
213628	532199	<1	0.17	9	30	11	<1	11	0.02	<4	2	183	10	0.33	0.15	1	0.01	<100	36	0.04	7	<100	17	<5	5	0.01	<10	3	<100	<1	<2	<10	5	2
213629	532200	<1	0.14	<2	30	9	<1	12	0.02	<4	1	163	4	0.32	0.08	<1	0.02	128	37	0.05	5	<100	18	<5	<5	0.01	<10	3	<100	<1	<2	<10	8	2
213630	532201	<1	0.15	22	468	6	4	38	0.01	<4	<1	260	15	0.42	0.07	<1	<0.01	<100	>8,000	0.04	12	<100	41	6	13	0.02	<10	<3	<100	<1	<2	<10	3	5
213631	532202	<1	0.16	6	271	4	3	90	0.01	<4	<1	210	10	0.47	0.07	1	0.02	117	>8,000	0.04	4	<100	30	<5	11	0.01	<10	<3	<100	1	<2	<10	4	5
213632	532203	<1	0.16	10	180	9	2	389	0.01	<4	<1	322	13	0.50	0.15	<1	<0.01	<100	5892	0.03	8	<100	56	<5	9	0.02	<10	<3	<100	<1	<2	<10	2	8
213633	532204	<1	0.19	6	110	9	<1	166	0.03	<4	<1	353	9	0.68	0.09	2	0.03	<100	3351	0.06	8	<100	42	<5	13	0.02	<10	4	<100	<1	<2	<10	5	5
213634	532205	<1	0.19	<2	26	8	<1	17	0.02	<4	<1	274	4	0.36	0.19	<1	<0.01	<100	29	0.05	7	<100	19	<5	6	0.01	<10	3	<100	<1	<2	<10	1	1
213635	532206	<1	0.04	5	26	1	<1	16	<0.01	<4	2	477	7	0.63	0.02	<1	<0.01	<100	9	0.02	11	<100	26	<5	11	<0.01	<10	<3	<100	<1	<2	<10	<1	<1
213636	532207	<1	0.13	2	26	8	<1	13	0.03	<4	1	261	4	0.34	0.08	<1	<0.01	<100	8	0.06	5	<100	18	<5	6	0.01	<10	3	<100	<1	<2	<10	2	2
213637	532208	<1	0.21	<2	26	6	<1	8	0.01	<4	2	333	5	0.45	0.22	<1	<0.01	<100	4	0.06	7	<100	17	<5	<5	0.02	<10	<3	<100	<1	<2	<10	<1	<1
213638	532209	<1	0.14	2	28	4	<1	14	0.01	<4	1	222	6	0.28	0.15	<1	<0.01	<100	4	0.04	5	<100	25	<5	<5	0.02	<10	<3	<100	<1	<2	<10	<1	<1
213639	532210	<1	0.12	3	27	4	<1	5	0.01	<4	1	393	6	0.51	0.11	<1	<0.01	<100	3	0.04	8	<100	21	<5	<5	0.01	<10	<3	<100	<1	<2	<10	1	<1
213640	532210	<1	0.13	2	30	4	<1	3	0.01	<4	<1	415	5	0.54	0.12	<1	<0.01	<100	3	0.04	9	<100	21	<5	6	0.01	<10	<3	<100	<1	<2	<10	1	1

Certified By: _____
Derek Demianiuk, H.Bsc.

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
assay@accurassay.com

Amador Gold Corp.
Date Created: 08-08-18 07:30:04 PM
Job Number: 200842530
Date Received: Jul 21, 2008
Number of Samples: 95
Type of Sample: Rock
Date Completed:
Project ID: Anderson

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
213641	532211	<1	0.41	4	34	23	<1	6	0.17	<4	3	273	7	0.86	0.12	23	0.25	256	37	0.09	13	333	40	<5	<5	0.02	<10	7	<100	<1	5	<10	7	14
213642	532212	<1	0.19	5	25	6	<1	<1	0.04	<4	1	239	9	0.43	0.13	<1	0.02	<100	23	0.06	13	<100	25	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	2
213643	532213	<1	0.16	3	34	5	<1	10	0.02	<4	2	265	6	0.50	0.09	3	0.02	113	334	0.04	6	<100	19	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	3
213644	532214	<1	0.06	3	31	2	<1	12	0.01	<4	2	522	8	0.68	0.04	<1	<0.01	<100	138	0.03	11	<100	29	<5	6	<0.01	<10	<3	<100	<1	<2	<10	<1	<1
213645	532215	<1	0.12	4	26	3	<1	15	0.02	<4	1	357	6	0.63	0.07	2	0.01	120	39	0.04	8	<100	28	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	2
213646	532216	<1	0.15	<2	32	5	<1	12	0.01	<4	3	247	14	0.45	0.10	2	0.01	<100	221	0.05	9	<100	22	<5	6	0.01	<10	3	<100	<1	<2	<10	3	2
213647	532217	<1	0.22	<2	42	8	<1	5	0.02	<4	3	246	10	0.61	0.11	10	0.04	128	581	0.05	7	<100	29	<5	<5	0.01	<10	<3	<100	<1	<2	<10	6	5
213648	532218	<1	0.10	2	26	4	<1	23	0.01	<4	2	460	6	0.58	0.09	<1	<0.01	<100	36	0.04	9	<100	19	<5	<5	0.01	<10	3	<100	<1	<2	<10	1	<1
213649	532219	<1	0.22	4	28	6	<1	<1	0.02	<4	<1	373	6	0.62	0.16	2	0.02	<100	60	0.07	6	<100	26	<5	<5	0.02	<10	<3	<100	<1	<2	<10	2	4
213650	532220	<1	0.15	4	159	4	1	11	0.01	<4	1	520	10	0.75	0.08	<1	<0.01	<100	4798	0.06	11	<100	35	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	3
213651	532220	<1	0.14	7	177	4	2	<1	0.01	<4	<1	453	8	0.65	0.07	<1	<0.01	<100	5491	0.05	9	<100	27	<5	6	0.01	<10	<3	<100	<1	<2	<10	2	2
213652	532221	<1	0.11	4	24	5	<1	18	0.01	<4	<1	210	5	0.39	0.07	<1	<0.01	<100	183	0.05	4	<100	19	<5	5	0.01	<10	<3	<100	<1	<2	<10	3	22
213653	532222	<1	0.13	5	23	5	<1	4	0.01	<4	1	230	5	0.48	0.08	1	0.02	<100	56	0.04	5	<100	23	<5	6	0.01	<10	<3	<100	<1	<2	<10	4	17
213654	532223	<1	0.10	3	37	10	<1	10	0.01	<4	1	167	4	0.38	0.06	<1	0.01	<100	607	0.03	4	<100	18	<5	8	0.01	<10	<3	<100	<1	<2	<10	4	15
213655	532224	<1	0.15	6	24	8	<1	7	0.01	<4	<1	177	4	0.37	0.12	<1	0.01	<100	60	0.04	3	<100	19	<5	<5	0.01	<10	3	<100	<1	<2	<10	3	10
213656	532225	<1	0.13	2	39	15	<1	4	0.02	<4	1	159	4	0.31	0.11	<1	0.01	<100	577	0.03	3	<100	19	<5	5	0.01	<10	<3	<100	<1	<2	<10	2	6
213657	532226	<1	0.12	<2	25	4	<1	7	0.02	<4	<1	168	4	0.43	0.08	<1	0.02	<100	62	0.03	5	<100	24	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	5
213658	532227	<1	0.14	<2	45	4	<1	5	0.01	<4	2	176	5	0.44	0.08	<1	0.02	<100	850	0.04	5	<100	26	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	6
213659	532228	<1	0.15	2	27	6	<1	10	0.02	<4	1	221	4	0.43	0.08	4	0.03	100	195	0.04	10	<100	21	<5	<5	0.01	<10	<3	<100	<1	<2	<10	3	5
213660	532229	<1	0.13	4	22	8	<1	2	0.02	<4	1	136	3	0.37	0.08	2	0.03	101	10	0.02	3	<100	19	<5	7	0.01	<10	<3	<100	<1	<2	<10	2	6
213661	532230	<1	0.15	6	22	11	<1	<1	0.02	<4	<1	133	3	0.40	0.08	2	0.03	117	3	0.03	3	<100	21	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	2	6
213662	532230	<1	0.15	<2	21	10	<1	9	0.02	<4	<1	127	3	0.39	0.07	4	0.03	117	3	0.03	2	<100	21	<5	<5	<0.01	<10	3	<100	<1	<2	<10	2	7

Certified By: _____
Derek Demianiuk, H.Bsc.

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
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213663	532231	<1	0.10	4	19	11	<1	7	0.01	<4	2	213	4	0.36	0.10	<1	<0.01	<100	3	0.02	5	<100	18	<5	<5	<0.01	<10	4	<100	<1	<2	<10	<1	2
213664	532232	<1	1.23	5	24	82	2	17	0.13	<4	15	188	26	2.85	0.31	60	1.05	545	33	0.04	40	167	99	<5	<5	0.02	<10	6	747	<1	61	<10	5	36
213665	532233	<1	0.13	<2	31	13	<1	59	0.03	<4	1	158	6	0.31	0.09	<1	0.03	<100	352	0.04	3	<100	27	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	5
213666	532234	<1	0.13	4	20	10	<1	13	0.01	<4	<1	138	5	0.29	0.09	2	0.02	<100	63	0.03	3	<100	21	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	3	5
213667	532235	<1	0.15	7	25	10	<1	14	0.02	<4	1	143	12	0.37	0.09	2	0.03	<100	18	0.03	4	<100	29	<5	<5	<0.01	<10	<3	<100	<1	<2	<10	3	4
213668	532236	<1	0.10	2	22	6	<1	13	0.01	<4	<1	167	5	0.32	0.07	<1	0.01	<100	18	0.03	3	<100	24	<5	<5	0.01	<10	<3	<100	<1	<2	<10	1	4
213669	532237	<1	0.14	5	22	7	<1	14	0.01	<4	1	167	5	0.38	0.07	<1	0.03	<100	84	0.04	4	<100	44	<5	<5	0.01	<10	<3	<100	<1	<2	<10	2	4
213670	532238	<1	0.16	6	23	6	<1	9	0.01	<4	1	190	6	0.32	0.12	3	0.01	<100	53	0.03	4	<100	24	<5	11	<0.01	<10	<3	<100	<1	<2	<10	2	3
213671	532239	<1	0.13	2	23	10	<1	8	0.01	<4	<1	155	4	0.26	0.11	<1	<0.01	<100	21	0.03	5	<100	29	<5	8	0.02	<10	3	<100	<1	<2	<10	1	3
213672	532240	<1	0.16	3	22	17	<1	<1	0.02	<4	<1	161	8	0.38	0.08	<1	0.02	<100	39	0.05	3	<100	32	<5	5	0.01	<10	4	<100	<1	<2	<10	3	3
213673	532240	<1	0.15	2	22	16	<1	13	0.02	<4	<1	162	8	0.37	0.08	<1	0.02	<100	56	0.05	3	<100	31	<5	10	0.01	<10	<3	<100	<1	<2	<10	3	3
213674	532241	<1	0.08	4	79	8	<1	12	<0.01	<4	<1	277	6	0.46	0.05	<1	<0.01	<100	2208	0.02	8	<100	29	<5	9	0.01	<10	<3	<100	<1	<2	<10	2	2
213675	532242	<1	0.09	4	19	7	<1	4	<0.01	<4	1	201	7	0.39	0.06	<1	0.01	<100	45	0.03	5	<100	32	<5	<5	0.01	<10	<3	<100	<1	<2	<10	1	2
213676	532243	<1	0.14	<2	20	11	<1	13	<0.01	<4	2	149	7	0.36	0.10	<1	0.02	<100	43	0.03	4	<100	53	<5	<5	0.01	<10	<3	<100	<1	<2	<10	4	5
213677	532244	<1	0.14	<2	22	10	<1	9	0.01	<4	1	153	5	0.38	0.09	<1	0.03	<100	10	0.02	4	<100	35	<5	10	0.01	<10	4	<100	<1	<2	<10	3	6
213678	532245	<1	0.11	3	21	9	<1	12	0.01	<4	<1	95	4	0.26	0.07	<1	0.02	<100	4	0.03	2	<100	18	<5	5	0.01	<10	<3	<100	<1	<2	<10	3	3

Certified By: _____
Derek Demianiuk, H.Bsc.

APPENDIX 4 - Sample Prep and Analytical Procedures

The rock samples are first entered into Accurassay Laboratories Local Information System (LIMS). The samples are dried, if necessary and then jaw crushed to –8mesh, riffle split, a 250 to 400 gram cut is taken and pulverized to 90%-150 mesh, and then matted to ensure homogeneity. Silica sand is used to clean out the pulverizing dishes between each sample to prevent cross contamination. For soils the sample is dried and screened through –80 mesh. The –80 portion is fired in the assay lab. For humus, it is dried and the entire sample is blended until larger parts are broken down and then sent to fire assay. The homogeneous sample is then fired in the fire assay lab. The sample is mixed with a lead based flux and fused for an appropriate length of time. The fusing process results is a lead button, which is then placed in a cupelling furnace where all of the lead is absorbed by the cupel and a silver bead, which contains any gold, platinum and palladium, is left in the cupel. The cupel is removed from the furnace and allowed to cool. Once the cupel has cooled sufficiently, the silver bead is placed in an appropriately labeled small test tube and digested using a 1:3 ration of nitric acid to hydrochloric acid. The samples are bulked up with 1.0 mls of distilled deionized water and 1.0 mls of 1% digested lanthanum solution. The total volume is 3.0 mls. The samples cool and are vortexed. The contents are allowed to settle. Once the samples have settled they are analyzed for gold, platinum and palladium using atomic absorption spectroscopy. The atomic absorption spectroscopy unit is calibrated for each element using the appropriate ISO 9002 certified standards in an air-acetylene flame. The results for the atomic absorption are checked by the technician and then forwarded to data entry by means of electronic transfer and a certificate is produced. The Laboratory Manager checks the data and validates it if it is error free. The results are then forwarded to the client by fax, email, floppy or zip disk, or by hardcopy in the mail. NOTE: This method may be altered according to the client's demands. All changes in the method will be discussed with the client and approved by the laboratory manager.

Base metal samples are prepped in the same way as precious metals but are digested using a multi acid digest (HNO_3, HF, HCl). The samples are bulked up with 2.0 mls of hydrochloric acid and brought to a final volume of 10.0 mls with distilled deionized water. The samples are vortexed and allowed to settle. Once the samples have settled they are analyzed for copper, nickel and cobalt using atomic absorption spectroscopy.

Quality Control

Accurassay Laboratories employs an internal quality control system that tracks certified reference materials and in-house quality assurance standards. Accurassay Laboratories uses a combination of reference materials, including reference materials purchased from CANMET, standards created in-house by the laboratory, and certified calibration standards. Should any of the standards not fall within an acceptable range, reassays will be performed with a new certified reference material. The number of reassays depends on how far the certified reference material falls outside it's acceptable range.

Additionally, Accurassay Laboratories verifies the accuracy of any measuring or dispensing device (i.e scales, dispensers, pipettes, etc.) on a daily basis and are corrected as required.