



Ministry of Energy, Mines & Petroleum Resources
 Mining & Minerals Division
 BC Geological Survey

**Assessment Report
 Title Page and Summary**

TYPE OF REPORT [type of survey(s)]: Metallurgical Report and PFR Report Prior to AIA TOTAL COST: \$ 6950.44

AUTHOR(S): In report SIGNATURE(S): In report

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): Permit 1610579 Mar 08, 2017 - June 19, 2017 YEAR OF WORK: 2017

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event Number 5662025

PROPERTY NAME: Dancer Group of Tenures: 411732-5; 562233; 718402; 849231; 849232; 1032627

CLAIM NAME(S) (on which the work was done): Dancer 1, Dancer 2, Dancer 4

COMMODITIES SOUGHT: Gold, Silver

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092GNW050

MINING DIVISION: Vancouver NTS/BCGS: 092G / 13W

LATITUDE: 49 ° 45 '03 " LONGITUDE: 123 ° 58 '22 " (at centre of work)

OWNER(S):
 1) John P. La Rue 2)

MAILING ADDRESS:
 Box 1044 Lillooet, BC V0K1V0

OPERATOR(S) [who paid for the work]:
 1) Ama Gold Exploration Ltd 2)

MAILING ADDRESS:
 Box 1044 Lillooet, BC V0K 1V0

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
 Upper Jurassic Granodiorite
 Epithermal Setting Marcasite mineralization carrying precious metal values in Quartz gangue

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 02722,11129, 12451, 12461, 14736, 17941, 18418, 21709, 22190, 22286, 23354, 24068, 27880, 28466, 29221, 30201

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic Metallurgical Testing		Dancer 4	Total 5125.58
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other PFR Report Prior to Archaeological Impact Asses		Dancer 1,2,3 and 4	Total 2414.24
TOTAL COST:			\$ 6950.44

ASSESSMENT REPORT

On

Technical Work

Metallurgy and Heritage Assessment

Dancer 1 – 4 Legacy Mineral Claims Tenure Numbers 411732 – 411735

RhiannaDancer Tenure 562233

Sundancer Tenure 718402

Dancer Tenure 849231

SunDancer 849232

SpiritDancer 1032627

Lower Jervis Inlet Area

Near Egmont, B.C.

Vancouver Mining Division

Lat. 49°45.22' Long. 123° 58.3'
NTS Maps 92G12/W & 92G13/W

Owned and Operated by:

John P. LaRue 115173

Lillooet, B.C.

Information for this report

Compiled and written by:

John P. LaRue 115173

August 25th, 2017

Revised May 16th, 2018

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I. Introduction

- (i) The Dancer Group of Mineral Claims are located at Lat. 49° 45' Long 123° 58', approximately 3 km. west of the town of Egmont, B.C., at the northern tip of the Sechelt Peninsula, within the Lower Jervis Inlet area of the Vancouver Mining Division. The claim group area is covered by NTS Maps 92G12/W & 92G/13W, and totals 475.72 Ha in 23 contiguous cells and is comprised of the following Mineral Tenures: Dancer 1 – 4 Legacy Mineral Claims Tenure Numbers 411732 – 411735; Rhiannadancer 562233; Sundancer 718402; Dancer 849231; Sundancer 849232; SpiritDancer 1032627 (Plan Map #4).

The area of the claims is easily accessible by paved Highway 101, and is situated approximately 75 km. from the Langdale Ferry Terminal. An infrastructure of older logging and mining exploration roads currently exists that are used to provide 4x4 and easy walking access to most parts of the property. Over the years these roads have not been maintained and passage on some is now rendered largely impossible without clearing the small alder and windfalls from the roadway. The claim area is primarily vacant Crown Land with the exception of several waterfront cottages located on the northern shore of North Lake, which drains into Agamemnon Channel 500 meters to the west. The property is bisected by a single upgraded and year round 4 wheel drive dirt leaving Egmont Road in proximity to North Lake and traveling generally north - northwesterly approximately 4 km to provide access to a summer residence located on Agamemnon Channel.

Topographically, the claim area is typified by a low 300 meter elevation hummock of land in the northwest of the claim area. The area has been previously logged at least once, but is still covered by dense underbrush including salal, alder, young evergreen conifer (both planted and spaced), and moderate fir, hemlock and cedar stands in the more interior portions and heights of the claim. Overburden is erratic, with good rock exposure on the heights and thick clay overburden and till in the valleys.

Weather conditions are typical of the lower coast with hot summers and mild wet winters; as a result, prospecting and exploration could be carried out in the property area virtually any time of the year. Water for all phases of property development are abundant and the claim area is surrounded on three sides by deep saltwater approaches. Triple phase power follows alongside Highway 101 between Earl's Cove and Egmont, bisecting the property.

(ii) The Dancer Claims Group is owned and operated by John P. LaRue 115173 and are held by agreement with and in behalf of Ama Gold Exploration Ltd.:

<u>Claim Name</u>	<u>Tenure #</u>	<u>Expiry Date</u>
Dancer 1	411732	Sept 30, 2015
Dancer 2	411733	Sept 30, 2015
Dancer 3	411734	Sept 30, 2015
Dancer 4	411735	Sept 30, 2015
RhiannaDancer	562233	Sept 30, 2015
Sundancer	718402	Sept 30, 2015
Dancer	849231	Sept 30, 2015
SunDancer	849232	Sept 30, 2015
SpiritDancer	1032627	Dec 08, 2015

Acceptance of this assessment report will extend the expiry date for the Dancer 1-4; RhiannaDancer; and Dancer Claim through September 30, 2019 and extend the expiry date for the Sundancer, Sundancer, and SpiritDancer claims through Sept 30, 2018. (Plan Maps #3 & #4)

Regionally, the claim group lies at the northern end of the Caren Range within The Coast Plutonic Complex and is mainly underlain by plutons of granodioritic composition. Within the granodiorite masses, numerous inclusions or pendants of volcanic and sedimentary units occur as remnants after glacial erosion. A large pendant forms the major height of land on the Sechelt Peninsula and has been the host for a number of mineral occurrences. Of all the known deposits in the general area only the King Midas near Sakinaw Lake, the Cambrian Chieftain on Mt. Hallowell, Stein and older R.C. or Skookum claims (1 km. to the west of the Dancer Claims) and the older Wally claims 2 km to the east represent the only known precious metal deposits on the Peninsula. Three of these properties have seen some limited production. (Plan Map #2)

Several important precious metal showings occur within the DANCER Mineral Claim Group (See accompanying MinFile Master Reports). The following is taken from E.W. Grove, Ph.D., P.Eng.'s 1985 Geological Report and Work Proposal on the CHALICE MINING INC. Egmont Property (MEMPR Assessment Report 14,736): "Gold and silver bearing mineralization on the property generally comprises quartz-sulphide veins, quartz-sulphide stockwork systems, massive sulphide veins and vein stockworks, and disseminated sulphides in porphyry like situations...Together, several of the vein stockworks and porphyry zones could form a potentially commercial deposit...All geological indicators suggest that the Chalice gold mineralization represents a widespread, high level epithermal (low temperature) volcanically related type of mineralization. The mineralogy, and the geologic environment are unique in this setting and compare to a variety of low temperature gold- silver deposits in the western United States." (Plan Map # 6).

The local history of the general area in proximity of the claims would include the following: In 1937 Mr. R. Durnsford Jr. was reported to be tunneling along the shoreline (STEIN Adit), approximately 2.5 km west of the DANCER Claims.

- In 1952 one of the locals, a Mr. Silvey discovered auriferous pyrite showings and staked the R.C. or SKOOKUM Claims along Agamemnon Channel, approximately 1 km west of the DANCER Claims.
- In 1965, a shipment of hand cobbled ore totaling 106 tons was shipped by barge from the R.C. claims to the Tacoma Smelter. The ore was all taken from the still visible beach pits, some reportedly mined at low tide as the showings extend into the channel underwater. Returns on the shipment were 34 ozs Au, 45 ozs Ag and 170 lbs of Cu. Locals who worked the project say the ore was broken down with sledge hammers, and the crushed product was then sluiced utilizing seawater to concentrate the auriferous portion of the ore prior to shipment.
- In 1981, the ground was staked by the author and his wife. In 1982, the ground was re-staked as the CHALICE I property, and Chalice Mining Inc. was formed. Chalice completed prospecting, geochemical and geophysical surveying, geologic mapping, trenching, and a small exploratory diamond drilling program totalling 572 metres in 21 shallow holes to sample 8 initial drill targets at different locations throughout the claim group. Best drill intersection returned 0.913 ozs Au/ton across 9' at the JR zone, which lies within the Dancer Claim boundaries.
- In 1987, Chalice entered into an agreement with Blue Chip Resources to continue exploration of the CHALICE I and the surrounding satellite properties (STEIN, WALLY'S 1 – 3, BACON 1 – 3). Blue Chip conducted additional gridding, geochemical surveying, geologic mapping and IP surveying, and recommended a drilling and trenching program which never materialized due to slumped market conditions .
- In early 1994, the Chalice 1 claim lapsed and the 'heart' of the claim group was re-staked by the author and his wife as the WINDANCER and TAJ Mineral Claims.
- In 1995, these claims were optioned to Menika Mining Ltd. And an Engineer's Summary Report and Value Appraisal (J.Jenks, P.Eng 1995) was prepared on the basis of the currently known economic showings and inferred extensions of the ore to depth indicating "...it would not be difficult to envision the possibility of one or more bodies having a total strike length of 1,000 feet, a depth extension of 400 feet, a 4 foot thickness with an average grade of 0.40 ounces per ton gold. At a specific gravity of 2.7 such a deposit would total 135,000 tons with 54,000 ounces of contained gold. Assuming a gold selling price of \$513 /oz (\$380 US/oz) less mining, milling and miscellaneous production costs totaling \$413 / oz., such a deposit should conservatively net \$5,400,000 before taxes." The selling price of Gold has increased dramatically over the past year, enhancing these projections (an \$800 per ounce price for gold when extrapolated should conservatively net more than \$21 million before taxes) and generating new potential and interest in mining vein deposits.

- During 1996 Spring – Summer, after consolidating additional ground to the east and south, Menika Mining Ltd. conducted extensive IP surveying over the ground between the current DANCER Claims and the Wally Claims. Several High Frequency anomalies were detected and subsequently drilled; although a number of significant large footage massive pyrite / marcasite drill intersections were encountered in drilling, the results were never made public.
- Eight years later, In 2004, the property lapsed and was staked by Justin C. LaRue. During the 2004 – 05 exploration season, a program of Prospecting / Physical Work was conducted on the property to open access and re-expose several of the currently known viable economic showings (North Lake, JR, 3V and Trench) and to attempt to physically extend and define the boundaries of the disseminated mineralization discovered in the Trench II showing (marcasite disseminations in granodiorite – 0.23 ozs Au per ton).
- Additional work of particular significance completed during the 2004 exploration season was a re-contouring of the original IP Frequency Effect and Resistivity Data from the 1983 Geophysical Surveys conducted by Chalice Mining Inc. In re-examining this data, it became apparent that Resistivity values taken during the IP Survey had never been contoured, and that the threshold for anomalous IP Frequency Effect values as contoured, was higher or greater than FE% readings associated with other known gold showings on the property. The FE% data was then re-contoured to reflect 6.5% FE as being anomalous on the basis that this same geophysical signature is associated with known economic mineralization at the 3V, JR and NL showings, each of which is associated with high gold values. After correlating the new contoured IP data, it became apparent that the physical boundaries of a large un-explored 150 meter by 200 meter magnetic high (originally identified in Assessment Report 14736) is physically / geographically correlative and nearly identical in shape to IP Frequency Effect and Resistivity Highs, and is also associated with an intersecting VLF-EM anomaly and co-incident with anomalous Self-Potential readings. (Plan Map #5)
- During the 2005 – 06 exploration season, the Legacy Claim LCP's were plotted with a GPS for exact location with this reference provided to Mineral Titles and 1.6 km of Magnetometer Survey was completed.
- 875 meters of Self-Potential Survey was completed in 2006 – 07 over the same grid area as the previous season's Magnetometer Survey, but the survey was terminated upon recognizing the equipment had malfunctioned and was unable to produce repeatable readings.
- In 2008, 560 meters of Self-Potential work was performed over the NL Extension anomaly, the 3V, and TAJ anomalies indicating that these geophysical anomalies were likely reflecting sulfide mineralization. Metallurgical / Technical work was also performed on ore from the NL Vein consisting of pH testing, crushing, screening, concentrating and assaying. In the fall, a meeting was convened with Sechelt First

Nation in Council to consult and discuss the development of the claim group, seeking both their input and their participation.

- In 2011, a 43-101 Geological Report on the Dancer Claim Group was prepared by D.Dunn, P.Geol. (included in the attached BaseMetEx Labs Metallurgical Report).
- In 2015 Rock samples from the NL and 3V Veins were collected and submitted to Base MetEx Labs in Kaloops, BC for initial metallurgical testing

(iii) A summary of the exploration work performed on the Dancer Claims between March 08, 2017 – June 19th, 2017 is as follows:

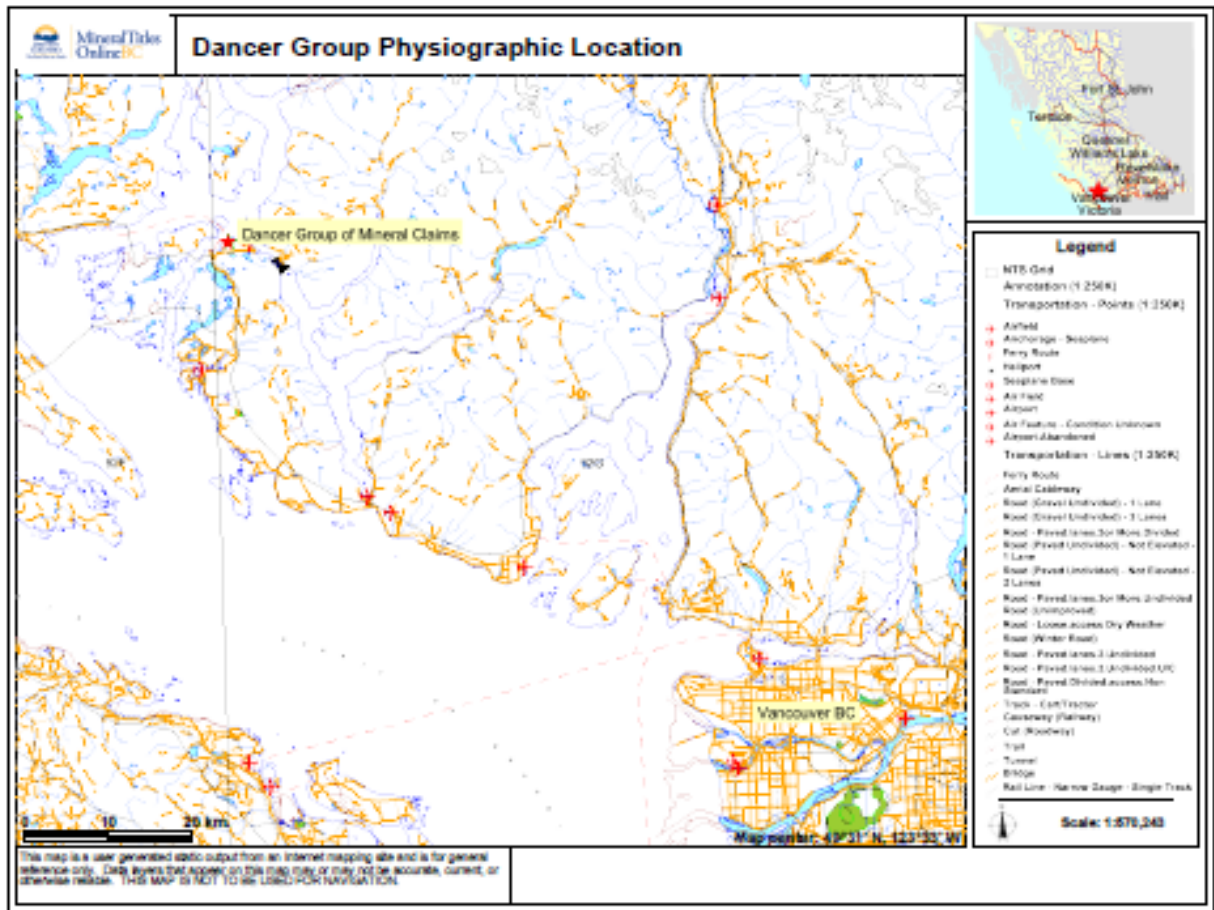
- Fieldwork in preparation for a Preliminary Field Reconnaissance (PFR) was conducted on the Dancer Claim Group on March 20th, 2017 beginning with a meeting with In Situ Consulting at the claim group and a tour of the study area.
- On May 12th, 2017, two rock samples weighing a cumulative total of 49.3 kg, that had been collected from the NL Vein Showing was submitted to BaseMetEx Labs in Kamloops for Metallurgical testing and analysis. (BaseMetEx Labs Report Attached)

(iv) A list of Claims on which Assessment Work was performed:

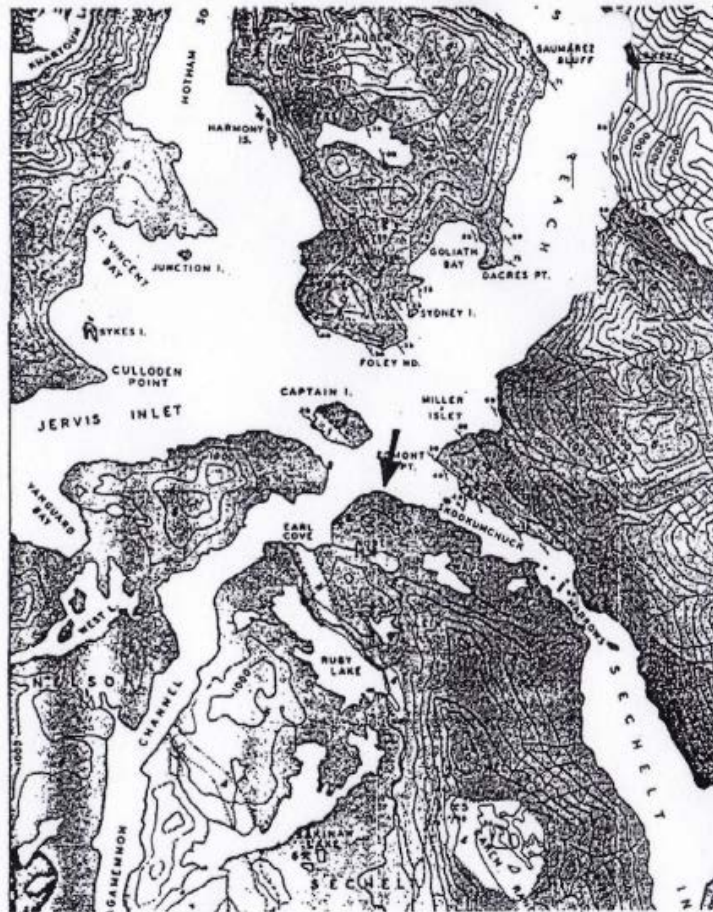
- The PFR Fieldwork and Report focused on the ground within the legacy claim boundaries of Tenures 411732 - 411735
- The ore submitted for Metallurgical Testing came from the NL Vein within the Dancer 4 mineral claim Tenure 411735 (Lat: 49.75048 N Lon: 123.97447)
- Work focused within the boundaries of the legacy claims which comprise approximately 21% of the total claim group area. All work on the claim group was conducted by John and Tammy LaRue, owner / operators of the claims from Lillooet, BC.

II. Plan Map 1 – Overall Geographic Location





Plan Map 2 – Dancer Group Physiographic Location



Scale Miles

Contour interval 500 feet

Approximate magnetic declination 24°30' East

PLAN MAP 3 - REGIONAL GEOLOGY

LEGEND

- Drift and valley-fill
- JURASSIC (?) OR LATER
COAST INTRUSIONS**
- Mainly coarse-grained hornblende granodiorite
- Medium-grained biotite granodiorite
- Main batholithic mass; mainly quartz diorite, granodiorite
- Quartz-feldspar porphyry
- AGE UNKNOWN
JARVIS GROUP**
- Basalt, andesite and associated pyroclastic rocks; minor limestones, dolomitic limestone, chert, argillite
- Mainly conglomerate, graywacke, sandstone, argillite, greenstone
- Melavolcanic rocks; metasedimentary rocks; metadiabase
- Gneiss

CONDENSED
GEOLOGICAL MAP

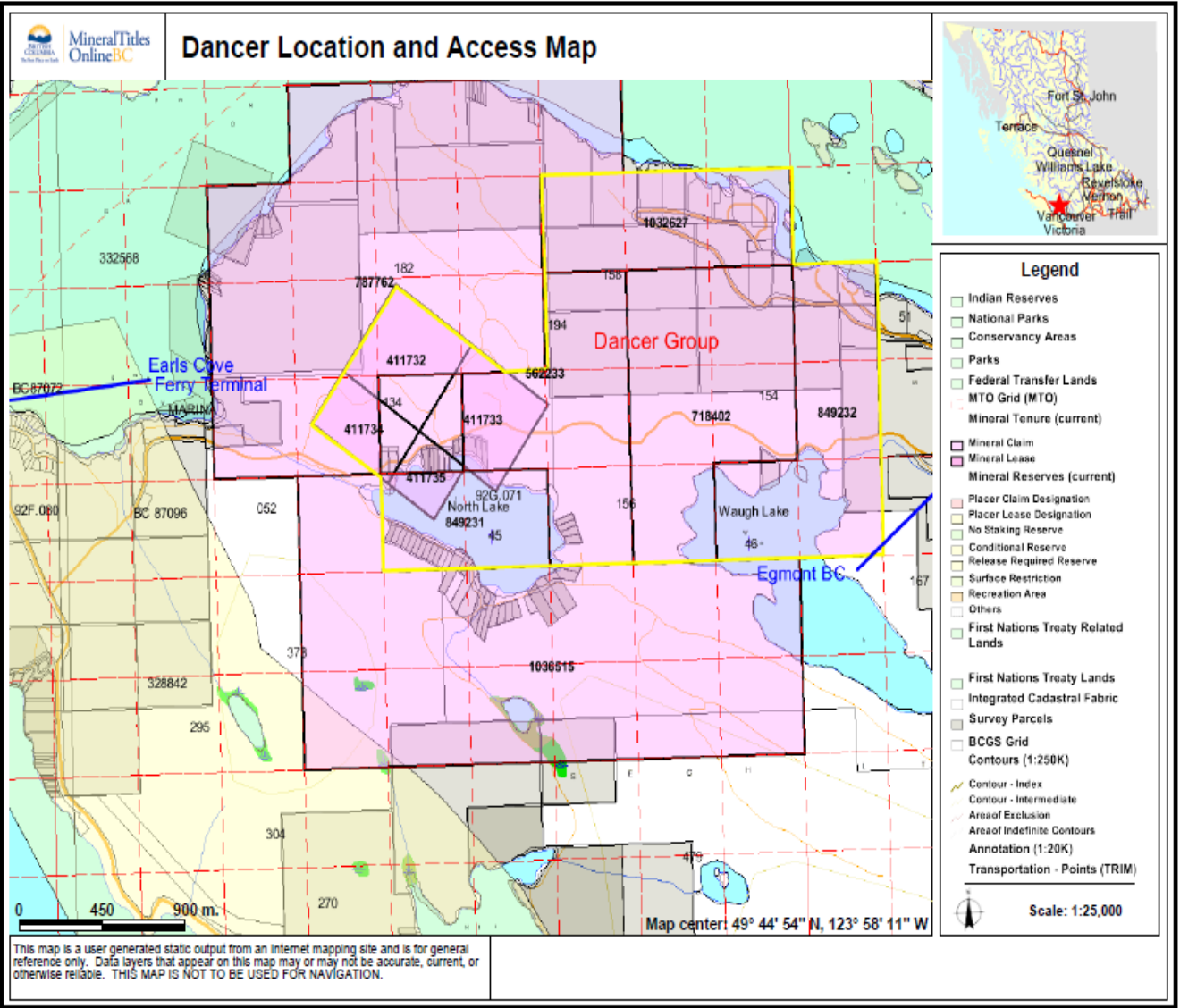
OF
LOWER JERVIS INLET

1957

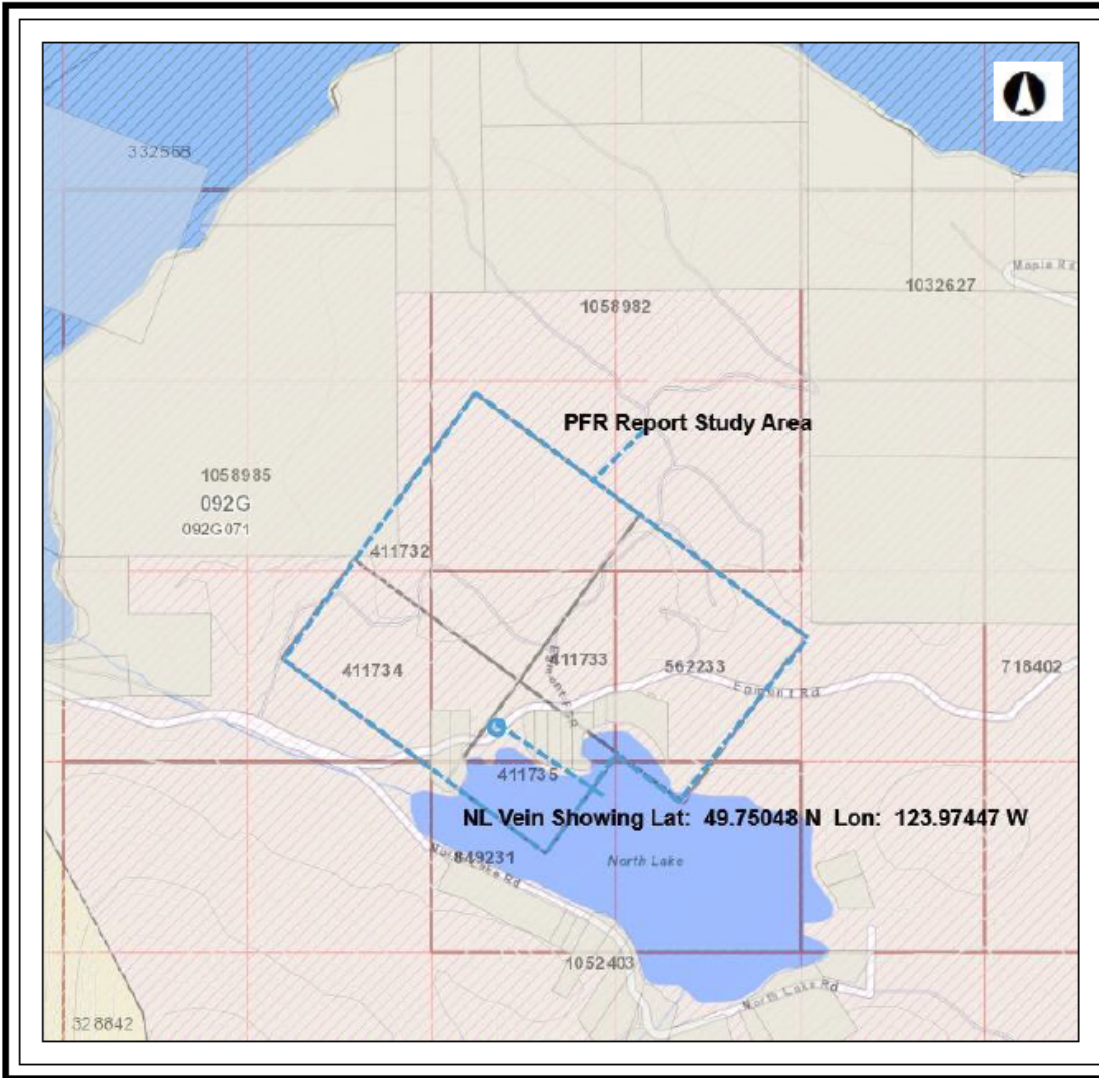
Geology by W. R. Bacon

- Geological boundary defined
- Geological boundary approximate
- Geological boundary assumed
- Attitude of bedding**
- inclined
- vertical
- Fault with dip
- Prospect (number refers to text)
- Main road
- Secondary road
- B. R. C.
- VIRGO
- RED JACKET
- CHALICE

1. Mt. Diadem
2. Linda
3. Linda
4. Copper
5. Cambrian Chieftain
6. King Midas
7. 'No Name Creek'



Plan Map 4. – Dancer Location and Access Map



BRITISH COLUMBIA

2017 Assessment
Location Map
Legend

- National Parks - Outlined
- National Parks - Colour Fille
- Ecological Reserves - Tantal
- Protected Areas - Tantal
- Recreation Areas - Tantal
- Conservancy Areas - Tantal
- Mapsheet Grid (1:20,000)
- Mapsheet Grid (1:250,000)
- Land Act Primary Parcels - 1 Filled

Contours - (1:20,000)
FOODE

- Contour - Index
- Contour - Index Indefinite
- Contour - Index Dashed/Inn

0 0.41 0.81 km
1: 20,000

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Datum: NAD83
Projection: Web Mercator

Key Map of British Columbia

Plan Map 5 – Dancer Group 2017 Fieldwork Location Map

III. MEMPR - Minfile Reports

RUN DATE: 02/13/93
 RUN TIME: 14:12:00

MINFILE / pc
 MASTER REPORT
 GEOLOGICAL SURVEY BRANCH - MINERAL RESOURCES DIVISION
 MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

PAGE: 3
 REPORT: R66W100

MINFILE NUMBER: 0926M050 NATIONAL MINERAL INVENTORY:

NAME(S): NL, NORTH LAKE, TY,
 CHALICE

STATUS: Showing MINING DIVISION: Vancouver
 MTS MAP: 092613W 092612W UTM ZONE: 10
 LATITUDE: 49 45 03 NORTHING: 5511149
 LONGITUDE: 123 58 22 EASTING: 429920
 ELEVATION: 6045 metres
 LOCATION ACCURACY: Within 500M
 COMMENTS: Drill hole 9 in NL zone (Assessment Report 14736, Fig. A1-1).

COMMODITIES: Gold Silver Copper

MINERALS
 SIGNIFICANT: Marcasite Pyrite Chalcopyrite
 ASSOCIATED: Quartz
 ALTERATION: Silica
 ALTERATION TYPE: Silicific'n
 MINERALIZATION AGE: Unknown DATING METHOD: Unknown MATERIAL DATED:
 ISOTOPIC AGE:

DEPOSIT
 CHARACTER: Vein Stockwork
 CLASSIFICATION: Epithermal Hydrothermal Epigenetic
 DIMENSION: 0030 x 0401 Metres STRIKE/DIP: 050/65W TREND/PLUNGE:
 COMMENTS: Main vein in NL zone.

HOST ROCK
 DOMINANT HOST ROCK: Plutonic

STRATIGRAPHIC AGE GROUP FORMATION IGNEOUS/METAMORPHIC/OTHER
 Upper Jurassic Coast Plutonic Complex

LITHOLOGY: Granodiorite

GEOLOGICAL SETTING
 TECTONIC BELT: Coast Crystalline PHYSIOGRAPHIC AREA: Fiord Ranges (Southern)
 TERRANE: Plutonic Rocks

RESERVES

ORE ZONE: NL

CATEGORY: Assay YEAR: 1982
 SAMPLE TYPE: Chip
 COMMODITY GRADE
 Silver 54.5000 Grams per tonne
 Gold 30.3500 Grams per tonne

COMMENTS: Sample along 1.8 metre length; sample R-NL-1-5.
 REFERENCE: Assessment Report 11129

CAPSULE GEOLOGY

The NL showing outcrops along Highway 101, 300 metres northeast of the west end of North Lake on Sechart Peninsula.

A road cut along the highway reveals a vein (NL zone) hosted in granodiorite of Upper Jurassic age, within the Jurassic to Tertiary Coast Plutonic Complex. The vein strikes 045 to 050 degrees for an exposed length of 30 metres and dips 65 degrees north. The vein varies up to 0.27 metres in width. Diamond drilling indicates the vein continues downdip for at least 55 metres. Six subsidiary tension veins ranging from 3 to 15 centimetres in width are developed in the granodiorite along the northwest side of the main vein over a distance of 20 metres. The tension veins strike 060 to 100 degrees for up to 8 metres and dip 65 degrees north.

The veins are comprised of marcasite in a gangue of quartz. A chip sample of the main vein taken across a width of 0.46 metres

RUN DATE: 02/13/93
RUN TIME: 14:12:00

MINFILE / pc
MASTER REPORT
GEOLOGICAL SURVEY BRANCH - MINERAL RESOURCES DIVISION
MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

PAGE: 4
REPORT: RGEN0100

CAPSULE GEOLOGY

assayed 23.6 grams per tonne gold and 40.1 grams per tonne silver, while a sample of a tension vein taken over a length of 1.8 metres assayed 50.39 grams per tonne gold and 54.5 grams per tonne silver (Assessment Report 11129, p. 21, Samples R-ML-1, R-ML-1-S). An angled diamond drill-hole (DDH-10) core'd a 0.91 metre section grading 37.0 grams per tonne gold and 27.3 grams per tonne silver (Assessment Report 14736, p. 20).

A silicified shear zone (TY zone) striking 110 degrees and dipping steeply north, outcrops 240 metres northeast of the M. zone. Quartz veins ranging from 20 to 50 centimetres in width are developed in the hanging wall of the shear. The veins are mineralized with pyrite and minor chalcopyrite. Grab samples have yielded assays of up to 6.99 grams per tonne gold and 175.5 grams per tonne silver (Assessment Report 14736, p. 21).

BIBLIOGRAPHY

EMPR ASS RPT #11129, 11333, #12541, 14736, #17941
EMPR BULL 29
GSC P 90-1F, pp. 95-101
GSC MAP 42-1963; 10639; 1386A
GSC OF 611
GCNR #197, 1984; #16, #18, #23, #227, 1985
IPDM Feb.-March 1985; May-June 1985
Olson, G.W. (1978): Metallogeny of the Vancouver-Hope Area,
British Columbia, M.Sc. Thesis, University of British Columbia

DATE CODED: 850724
DATE REVISED: 900607

CODED BY: GSB
REVISED BY: PSF

FIELD CHECK: N
FIELD CHECK: K

RUN DATE: 02/13/93
 RUN TIME: 14:12:00

MINFILE / or
 MASTER REPORT
 GEOLOGICAL SURVEY BRANCH - MINERAL RESOURCES DIVISION
 MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

PAGE: 5
 REPORT: R6ND100

MINFILE NUMBER: 0926M063

NATIONAL MINERAL INVENTORY:

NAME(S): JR, JV, DF,
 CHALICE

STATUS: Showing
 NTS MAP: 092613R
 LATITUDE: 49 45 14
 LONGITUDE: 123 58 37
 ELEVATION: 0105 Metres
 LOCATION ACCURACY: Within 500M
 COMMENTS: Centred on collar of hole 9 in JR zone (Assessment Report 14736, Figure A1-1).

MINING DIVISION: Vancouver
 UTM ZONE: 10
 NORTHING: 5511506
 EASTING: 425615

COMMODITIES: Gold	Silver	Lead	Copper	Zinc
MINERALS				
SIGNIFICANT: Marcasite Electrum	Pyrite	Galena	Chalcopyrite	Tetrahedrite
ASSOCIATED: Quartz	Epidote			
MINERALIZATION AGE: Unknown				
ISOTOPIC AGE:	DATING METHOD: Unknown			MATERIAL DATED:
DEPOSIT				
CHARACTER: Vein	Stockwork	Massive		
CLASSIFICATION: Hydrothermal	Epigenetic			
DIMENSION: 0x20 x 0001	Metres	STRIKE/DIP: 065/90		TREND/PLUNGE:
COMMENTS: JR zone.				

HOST ROCK

DOMINANT HOST ROCK: Plutonic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Upper Jurassic			Coast Plutonic Complex

LITHOLOGY: Granodiorite
 Andesitic Dyke

GEOLOGICAL SETTING

TECTONIC BELT: Coast Crystalline
 TERRANE: Plutonic Rocks

PHYSIOGRAPHIC AREA: Fiord Ranges (Southern)

RESERVES

ORE ZONE: JR

CATEGORY: Assay	YEAR: 1985
SAMPLE TYPE: Drill Core	
COMMODITY	GRADE
Silver	21.4000 Grams per tonne
Gold	31.3000 Grams per tonne

COMMENTS: Sample over core length of 2.7 metres.
 REFERENCE: Assessment Report 14736

CAPSULE GEOLOGY

A zone of precious metal bearing mineralization (JR zone) is exposed 770 metres east of Agasson Bay, 500 metres north of the west end of North Lake on Sechart Peninsula.
 The zone consists of a series of subparallel quartz-marcasite-epidote stringers in altered and sheared granodiorite of Upper Jurassic age within the Jurassic to Tertiary Coast Plutonic Complex. The zone strikes 065 degrees over an exposed length of 20 metres and dips nearly vertical. Exposed widths vary up to 1.5 metres. The zone is cut by several narrow andesitic dykes.
 Surface samples have yielded assays of up to 6.86 grams per tonne gold and 6.72 grams per tonne silver (Assessment Report 14736, p. 22). Diamond drilling encountered a section of massive marcasite with electrum in quartz averaging 31.3 grams per tonne gold and 21.4

MINFILE NUMBER: 0926M063

RUN DATE: 02/13/93
RUN TIME: 14:12:00

MINFILE / pc
MASTER REPORT
GEOLOGICAL SURVEY BRANCH - MINERAL RESOURCES DIVISION
MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

PAGE: 6
REPORT: RGEN0100

CAPSULE GEOLOGY

grams per tonne silver over a core length of 2.7 metres (Assessment Report 14736, page 22, Hole 9).

A quartz vein stockwork (3V zone) outcropping over a 30 by 5 metre area, lies 260 metres northeast of the JR zone. The stockwork consists of a number of subparallel anastomosing quartz-marcasite veins trending 080 to 090 degrees. Individual veins vary from 0.06 to 0.3 metres in width. Samples from the showing have assayed up to 183.2 grams per tonne gold and 347.6 grams per tonne silver (Assessment Report 14736, page 21).

A second quartz vein stockwork (DF zone) is exposed for a length of 25 metres, 300 metres northwest of the JR zone. The showing consists of quartz veins with sporadic to abundant pyrite and marcasite, occasional galena and chalcopyrite, and minor tetrahedrite developed in a faulted andesitic dyke and altered granodiorite. A chip sample taken across 2 metres assayed 46.96 grams per tonne gold and 83.0 grams per tonne silver (Assessment Report 14736, page 21).

BIBLIOGRAPHY

- EXPR ASS RPT 14264, #14736, #17941
EXPR BULL 39
GSC P 90-1F, pp. 95-101
GSC MAP 42-1962; 1069A; 1306A
GSC OF 611
GCM 1197, 1984; 116, 118, 123, 1227, 1985
IPDM May-June 1985
Ditson, G.H. (1978): Metallogeny of the Vancouver-Hope Area, British Columbia, M.Sc. Thesis, University of British Columbia

DATE CODED: 900607
DATE REVISED:

CODED BY: PSF
REVISED BY:

FIELD CHECK: N
FIELD CHECK:

IV. Fieldwork and Metallurgical Testing conducted during the 2017 exploration season was of a basic reconnaissance and preparatory nature pursuant to further testing and evaluating of the gold mineralization on the claim and the possibility of extracting and processing a bulk sample.

- On March 20, 2017 a meeting with In Situ Consulting of Roberts Creek, BC was convened at the Dancer Group claim area by John and Tammy LaRue. An initial tour of the PFR Study Area was conducted in preparation for filing a NOW for future exploration on these claims, with a focus on determining whether a full AIA should be initiated. This report is included herein.
- On March 20, 2017 fieldwork for metallurgical testing collected larger representative samples from the NL vein using hammers, chisels and a 6' bar to lever pieces of the vein material out 'of situ'.
- Samples from the NL showing (Lat: 49.75048 N Lon: 123.97447 W) were marked and identified in the field and transported back to Lillooet where they were stored in a locked steel storage container until taken in May 2017 for Metallurgical testing.
- On May 12th, 2017, two rock samples weighing a cumulative total of 49.3 kg, that had been collected from the NL Vein Showing was submitted to BaseMetEx Labs in Kamloops for Metallurgical testing and analysis. (BaseMetEx Labs Report Attached). Focus of the Metallurgical / Technical work was to determine the suitability of the NL Vein ore for mechanical concentration which would be an aide in lowering shipping costs should a decision be made to process and ship a high grade concentrate directly from the claims.

V. Detailed Technical Data and Interpretation

Due to the reconnaissance nature of the field work completed during this exploration season, a definitive explanation of the results is not possible at this time.

Itemized Cost Statement

Base MetEx Metallurgical Testing	\$5125.58
In Situ Consulting PFR Report	\$2414.24
Total Work Value Claimed 2017 Exploration Season	<hr/> \$7639.82

MALASPINA COLLEGE

Statement of Course Completion

JOHN P. LARUE

has

Successfully Completed 180 Hours of Instruction
in

MINERAL EXPLORATION FOR PROSPECTORS
PRESENTED BY B.C. MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
B.C. MINISTRY OF EDUCATION

APRIL 16 to 30, 1983 - MESACHTE LAKE, B.C.

MAY 2, 1983

Dated at Nanaimo,
British Columbia, Canada



[Signature]
Director / Deputy
[Signature]
Registrar
[Signature]
Instructor

SELKIRK



COLLEGE

CASLEGAR, B. C., CANADA

DEPARTMENT OF CONTINUING EDUCATION

THIS IS TO CERTIFY THAT

JOHN LARUE

HAS PARTICIPATED IN

"MINERAL EXPLORATION FOR PROSPECTORS"

120 Hour Course

Sponsored by: Ministry of Mines & Petroleum Resources & Ministry of Education

May 2 - May 13, 1977



[Signature]
INSTRUCTOR/PROGRAM COORDINATOR

[Signature]
CHAIRMAN OF CONTINUING EDUCATION



Base Metallurgical Laboratories Ltd.

Unit 4 1425 Cariboo Place
 Kamloops, British Columbia V2C 5Z3
 Canada

Invoice: 20170509
Date: 05/31/2017
Project: BL0197
PO:

Sold to:

Ama Gold Exploration Ltd.

John Larue
 PO Box 1044
 Lillooet, BC V0K 1V0
 Canada

BANKING DETAILS

Bank: TD Canada Trust
 102-301 Victoria Street, Kamloops BC, V2C 2A3, Canada
 TD Swift Code: TDOMCATTOR
 Bank # 004 Transit # 02760 ABA # 026009593
 CAD Funds Account Number: 5241056
 USD Funds Account Number: 7301541

GST No.: 834557183 RT0001

Description	Quantity	Unit	Amount
Bulk Preparation	30	kg	345.00
Bond Ball Mill Work Index	1	Each	1,000.00
Grind Calibration	4	Each	370.00
Screen Analysis	4	Each	400.00
Rougher Test	3	Each	1,387.50
Product Prep/Assays	36	Each	978.00
Detailed Concentrate Analysis	1	Each	100.00
ABA Analysis on Tailings	1	Each	250.00
Sample Storage	12	months	126.00
Sample Disposal	30	kg	60.00
Supervision, Consulting and Reporting			1,085.00
Discount			-1,220.00
G - GST 5%			
GST/HST			244.08

Comment: Payment Due within 30 days	Total Amount	5,125.58
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Metallurgical Testing of Dancer Deposit Sample



BL0197

June 19, 2017



METALLURGICAL TESTING OF DANCER DEPOSIT SAMPLE BL0197

Contents

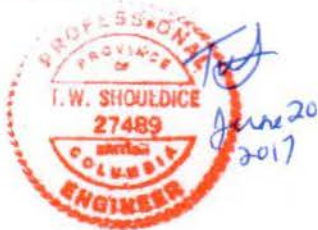
1.0	INTRODUCTION.....	1
2.0	SAMPLE ORIGIN AND CHARACTERISTICS.....	2
3.0	COMMINUTION TESTING.....	2
4.0	FLOTATION TESTING.....	3
5.0	CONCENTRATE MINOR ELEMENT ANALYSIS.....	5
6.0	ACID BASE ACCOUNTING.....	5

Appendices:

APPENDIX A.....	CHAIN OF CUSTODY
APPENDIX B.....	METALLURGICAL TESTING
APPENDIX C.....	ASSAYS
APPENDIX D.....	COMMINUTION
APPENDIX E.....	SIZINGS



THOMAS W. SHOULDICE
P. ENG



BRADLEY ANGOVE
P. ENG., MAUSIMM(CP)



19 June 2017

1.0 Introduction

Metallurgical testing was conducted on one sample to determine gold recovery potential. The sample used in this program was understood to be a surface grab sample from the Ama Gold Dancer Deposit.

Three flotation tests were initially conducted, followed by Bond ball mill work index testing, and Acid Base Accounting(ABA) of the flotation tailings. The test program was conducted at the request of John Larue of Ama Gold.

This report summarizes key results from the test program, using data summaries and table displays. Detailed results can be found in the Appendices as follows:

- Appendix A: Sample Origin
- Appendix B: Metallurgical Testing
- Appendix C: Assay
- Appendix D: Comminution
- Appendix E: Sizings

2.0 Sample Origin and Characteristics

The sample for this program was received on May 12, 2017; approximately 49 kilograms of the sample was received as bulk rock in two buckets. Details can be found in Appendix A. The sample appeared to have high sulphide mineral content. Duplicate head cuts were taken and assayed for sulphur and gold; a summary is displayed in Table 1.

TABLE 1: HEAD ASSAY DATA

Sample	Assay - percent or g/tonne	
	S	Au
Dancer Composite	18.4	44.2

The sample contained high levels of both gold and sulphur, measured at about 44g/tonne and 18 percent respectively. At these gold grades, the sample has a high potential value. However; the high sulphur grade indicates mass recovery in a bulk flotation flowsheet would be quite high and may limit the final gold grade in the concentrate. Review of the deposit, in regards to sulphur and gold levels is recommended to determine the variability of the deposit. It is key to understand how the sample tested relates to the deposit as a whole; that is, how much material does this sample represent.

3.0 Comminution Testing

A Bond ball mill work index test was conducted at a closing screen size of 300µm to determine the grinding energy required. The results are summarized in Table 2.

TABLE 2: BOND BALL MILL SUMMARY

Sample	Feed µm K80	Product µm K80	BBMWi kWh/tonne
Dancer Composite	2274	241	15.2

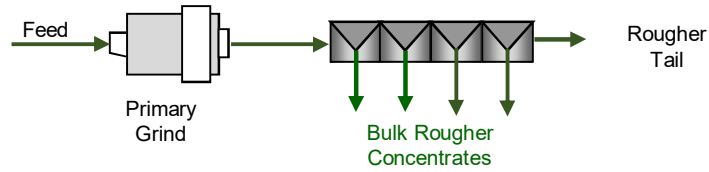
The work index was measured to be 15.2kWh/tonne for ball mill grinding duty, which would be considered relatively hard.

4.0 Flotation Testing

Three bulk flotation tests were conducted on the Dancer composite at various primary grind sizes ranging from 100µm to 250µm K₈₀. A flowsheet schematic, along with a summary of conditions and results is shown in Figure 1. The following points are of note when reviewing the data.

- The coarsest primary grind achieved the best results, with highest gold recovery and lowest mass recovery.
- Both gold and sulphur recovery were high for all tests conducted. Gold recovery ranged from 96.7 to 97.3 percent, while sulphur recovery ranged from 98.8 to 99.2 percent.
- Potassium Amyl Xanthate (PAX) was added as the sulphide mineral collector. This collector is relatively unselective, and would be expected to recover most of the sulphide minerals present.
- Due to the high sulphur recovery, the mass recovery was also quite high, recovering between 38 to 43 percent of the mass to the rougher concentrate. As a result, the gold upgrading was quite limiting, achieving a maximum concentrate grade of about 110 g/tonne gold. This upgrading is dependant on the ratio of sulphur to gold in the feed. A review of the variability in these values throughout the deposit is recommended.
- Gold losses to the rougher tailings may be due to fine particles requiring longer retention times, or gold associated with minerals other than sulphides. Additional testing would be required to determine if gold recovery could be increased.
- An opportunity to further coarsen the primary grind may be possible, as no detrimental affect on performance was measured at the coarsest primary grind size tested (250µm K₈₀). Coarse particle flotation testing as well as pre-sorting could also be investigated as alternative processing methods.

FIGURE 1
FLOTATION TESTING
Flowsheet



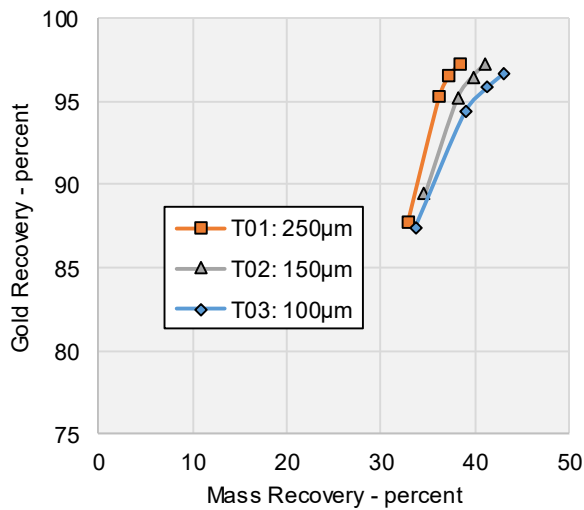
Summary Of Conditions

Test	Primary Grind µm K80	Aeration minutes	g/tonne		pH
			PAX	MIBC	
1	250	1	80	53	6.2 - 7.9
2	150	2	80	39	6.4 - 8.6
3	100	3	80	31	6.9 - 8.4

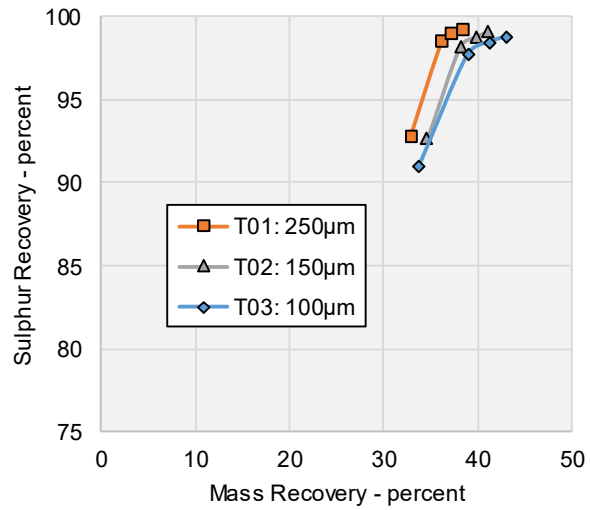
Summary Of Results

Test	Mass percent	Assay - % or g/tonne		Recovery - percent	
		S	Au	S	Au
1	38.3	46.2	109.3	99.2	97.3
2	41.0	42.8	105.5	99.1	97.2
3	43.0	39.9	97.2	98.8	96.7

Gold Recovery Kinetics



Sulphur Recovery Kinetics



Note: Detailed metallurgical data can be located in Appendix B.

5.0 Concentrate Minor Element Analysis

A composite of the rougher concentrates 1-4 produced in Test 1 was submitted for aqua regia digestion ICP multielement scan to determine the presence of any deleterious elements. Mercury analysis was also conducted by cold vapor. A summary of results is shown in Table 3. Detailed results can be located in Appendix C.

TABLE 3: T01 ROUGHER CONCENTRATE MINOR ELEMENTS

Element	Ag	Cd	Cu	Pb	Zn	As	Bi	Co	Cr	Sb	Te	W	Hg
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BL197-01 RC	88.1	< 0.5	13	5	8	2	20	24	21	4	94	34	0.4

Silver measured 88 g/tonne, which may result in credits at smelter.

The concentrate was relatively void of typical penalty elements. Consultation with a marketing specialist is recommended.

6.0 Acid Base Accounting

Rougher Tailings from Tests 1 were submitted to SGS Burnaby for Acid Base Accounting, via modified Sobek method. A summary of Results is shown in Table 4. The full test results can be located in Appendix C.

TABLE 4: ABA SUMMARY

Analysis	S(T)	S(SO4)	S(S-2)	AP	Modified NP	Net Modified NP
Unit	%	%	%	kg CaCO ₃ /tonne		
BL197-01 RT	0.17	0.02	0.15	4.6	-0.1	-4.7

The sample had no neutralizing potential, and some acid generating potential from the remaining sulphide minerals in the tailings sample. The Net Neutralizing Potential of the sample was measured to be -4.7kg CaCO₃/tonne. Some control over acid generation may be required. Consultation with an environmental specialist is recommended.

APPENDIX A – CHAIN OF CUSTODY



APPENDIX A
CHAIN OF CUSTODY

A single sample was provided to Base Metallurgical Laboratories on May 12, 2017 by Mr. Larue. The sample was received as very coarse rock, and was distributed in two buckets. Table A-1 provides the mass information for the samples received. Pictures of the samples are provided as Photos A-1. The same was reportedly a grab sample taken from surface; no additional details about the sample origin were provided.

TABLE A-1
SAMPLES RECEIVED

Sample	Sample Form	Mass Recorded - kg
Bucket 1	Bulk Rock	15.8
Bucket 2	Bulk Rock	33.5

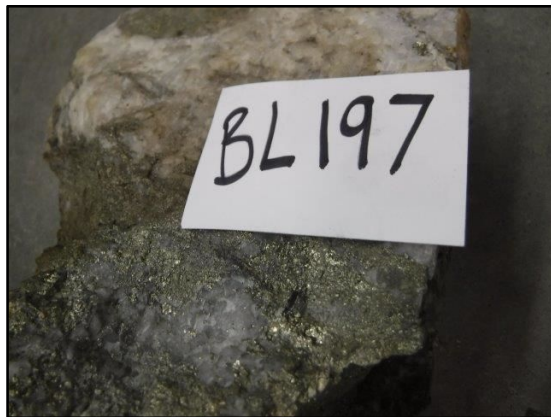
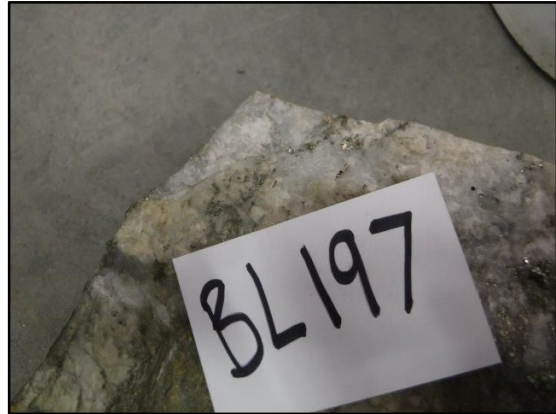
The entire sample was stage crushed to pass 3.35mm (6 mesh) and split into 2 kilogram charges in preparation for grind calibration, flotation, and comminution testing. The sample was designated as Dancer Composite. Results from the grind calibrations are provided in Appendix E while flotation testing results are located in Appendix B. Duplicate representative head cuts were also removed and assayed for gold via fire assay by Activation Laboratories Kamloops. Sulphur assays via LECO were conducted at Base Met Labs. Full assay results, and the assay certificate, are provided in Appendix C.

Upon completion of flotation tests, tailings were filtered and subsequently dried. The rougher tailings from Test 1 were submitted to SGS Burnaby for Acid Base Accounting. Table A-2 shows details of samples shipped.

TABLE A-2
SAMPLES SHIPPED

Sample	Sample Form	Shipped To	Approx. Quantity
T01 RT	Dry Solids	SGS Burnaby	0.5kg

PHOTOS A-1
SAMPLES RECEIVED



APPENDIX B – METALLURGICAL TESTING



APPENDIX B
METALLURGICAL TESTING

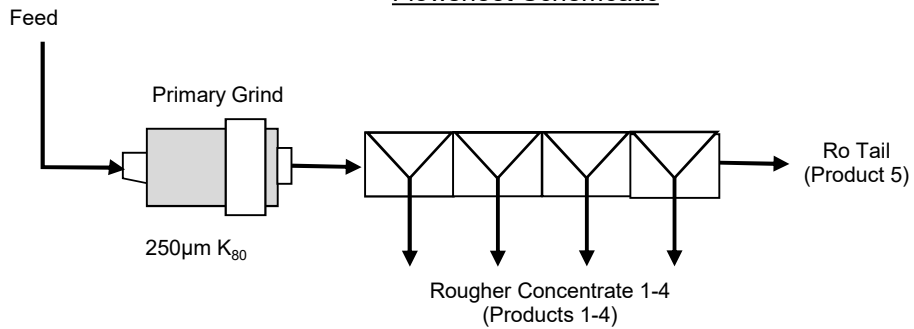
Test No.	Composite	Test Type	Page No.
1	Dancer Composite	Rougher Test	1
2	Dancer Composite	Rougher Test	3
3	Dancer Composite	Rougher Test	5

Test No: BL0197-01
 Date: 12-May-17
 Test Type: Rougher Test.
 Test Objective: Investigate 250µm K₈₀ Primary Grind.
 Sample: 2 kg of Dancer Composite
 Nominal Sizing: 250µm K₈₀

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				12	6.7	-120
Aeration				1	6.2	25
Rougher 1	20		8	2	6.8	22
Rougher 2	20		15	2	7.4	57
Rougher 3	20		15	2	7.7	80
Rougher 4	20		15	2	7.9	89

Primary Grind		Flotation Information	Rougher
Mill	DT	Flotation Device:	D12
Media	20 kg Mild	Cell Volume:	4.4 L
Water Addn:	1000 ml	Impellar Speed:	800 rpm
		Flotation Gas:	Air
		Water Type:	Kamloops Tap

Flowsheet Schemcatic

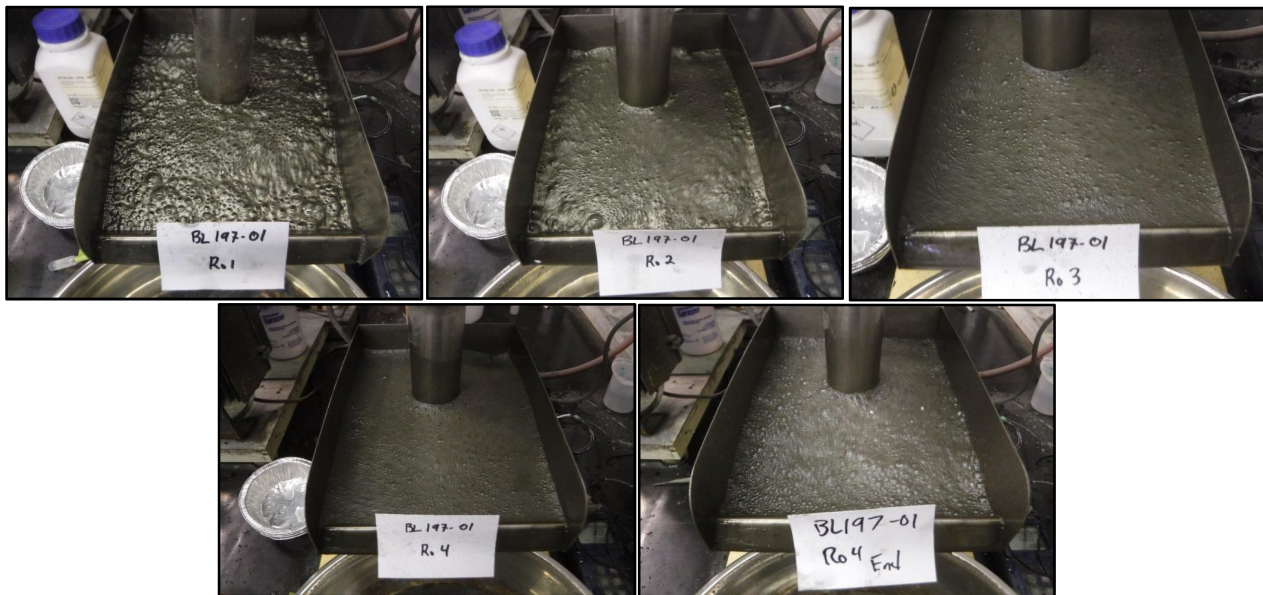


BL0197-01 Dancer Composite
Metallurgical Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Ro Con 1	32.9	655.7	50.4	115.0	92.8	87.8
Ro Con 2	3.3	66.7	30.5	97.2	5.7	7.5
Ro Con 3	1.1	21.2	8.70	53.8	0.5	1.3
Ro Con 4	1.1	21.2	4.10	25.7	0.2	0.6
Ro Tail	61.7	1229.8	0.22	1.91	0.8	2.7
Recalc. Feed	100.0	1994.6	17.9	43.1	100	100
Measured Feed			18.4	44.2		

BL0197-01 Dancer Composite
Cumulative Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Product 1	32.9	655.7	50.4	115.0	92.8	87.8
Products 1 to 2	36.2	722.4	48.6	113.4	98.5	95.3
Products 1 to 3	37.3	743.6	47.4	111.7	99.0	96.6
Products 1 to 4	38.3	764.8	46.2	109.3	99.2	97.3
Product 5	61.7	1229.8	0.22	1.91	0.8	2.7
Recalc. Feed	100.0	1994.6	17.9	43.1	100	100

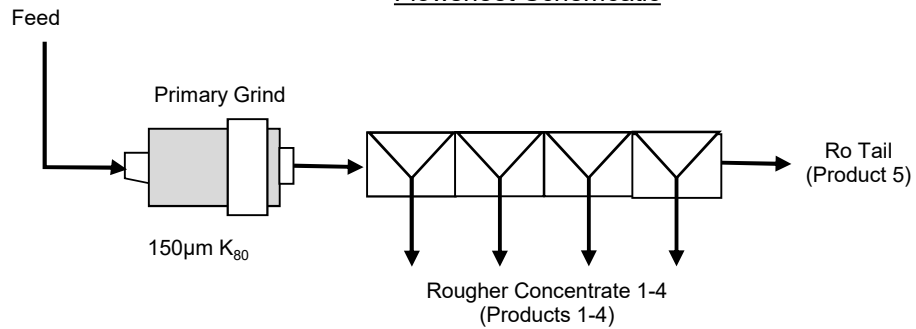


Test No: BL0197-02
 Date: 12-May-17
 Test Type: Rougher Test.
 Test Objective: Investigate 150µm K₈₀ Primary Grind.
 Sample: 2 kg of Dancer Composite
 Nominal Sizing: 150µm K₈₀

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				20	7.2	-160
Aeration				2	6.4	0
Rougher 1	20		8	2	7.8	25
Rougher 2	20		15	2	8.2	49
Rougher 3	20		8	2	8.2	50
Rougher 4	20		8	2	8.6	61

Primary Grind		Flotation Information	Rougher
Mill	DT	Flotation Device:	D12
Media	20 kg Mild	Cell Volume:	4.4 L
Water Addn:	1000 ml	Impellar Speed:	800 rpm
		Flotation Gas:	Air
		Water Type:	Kamloops Tap

Flowsheet Schemcatic

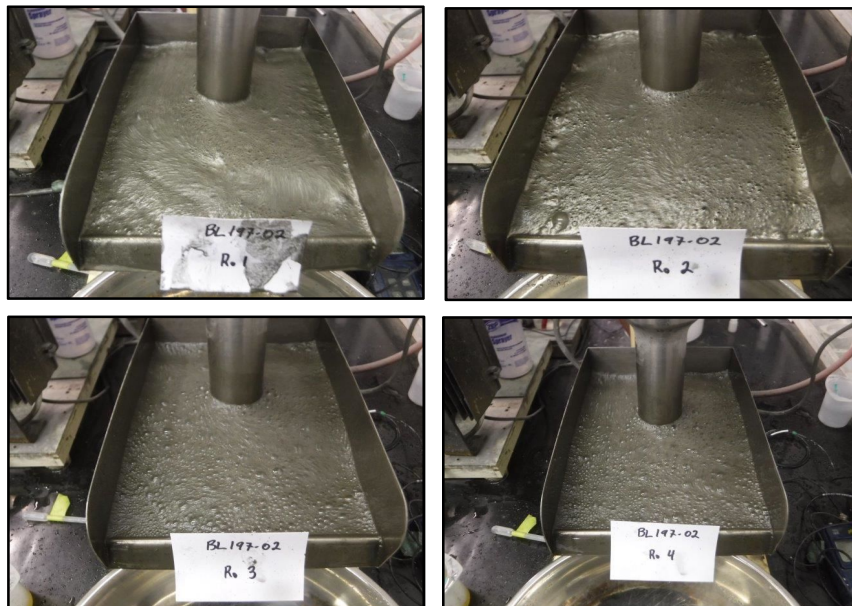


BL0197-02 Dancer Composite
Metallurgical Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Ro Con 1	34.6	692.8	47.4	115.0	92.7	89.4
Ro Con 2	3.5	70.8	27.8	72.9	5.6	5.8
Ro Con 3	1.6	32.1	6.34	35.5	0.6	1.3
Ro Con 4	1.3	25.3	4.25	24.9	0.3	0.7
Ro Tail	59.0	1180.9	0.27	2.10	0.9	2.8
Recalc. Feed	100.0	2001.9	17.7	44.5	100	100
Measured Feed			18.4	44.2		

BL0197-02 Dancer Composite
Cumulative Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Product 1	34.6	692.8	47.4	115.0	92.7	89.4
Products 1 to 2	38.1	763.6	45.6	111.1	98.2	95.2
Products 1 to 3	39.7	795.7	44.0	108.0	98.8	96.5
Products 1 to 4	41.0	821.0	42.8	105.5	99.1	97.2
Product 5	59.0	1180.9	0.27	2.10	0.9	2.8
Recalc. Feed	100.0	2001.9	17.7	44.5	100	100

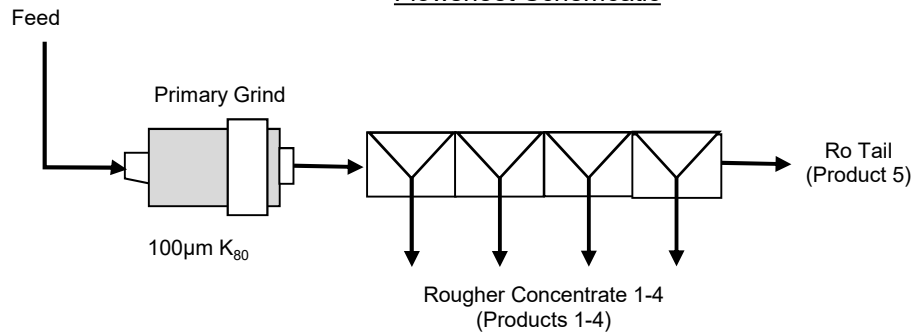


Test No: BL0197-03
 Date: 12-May-17
 Test Type: Rougher Test.
 Test Objective: Investigate 100µm K₈₀ Primary Grind.
 Sample: 2 kg of Dancer Composite
 Nominal Sizing: 100µm K₈₀

Stage	Reagents - g/tonne			Time Minutes	Electrochemistry	
	PAX		MIBC		pH	Eh-mV
Primary Grind				31	8.5	-250
Aeration				3	6.9	-30
Rougher 1	20		8	2	7.8	-40
Rougher 2	20		15	2	7.9	-5
Rougher 3	20		8	2	8.0	-10
Rougher 4	20		-	2	8.4	-35

Primary Grind		Flotation Information	Rougher
Mill	DT	Flotation Device:	D12
Media	20 kg Mild	Cell Volume:	4.4 L
Water Addn:	1000 ml	Impellar Speed:	800 rpm
		Flotation Gas:	Air
		Water Type:	Kamloops Tap

Flowsheet Schemcatic

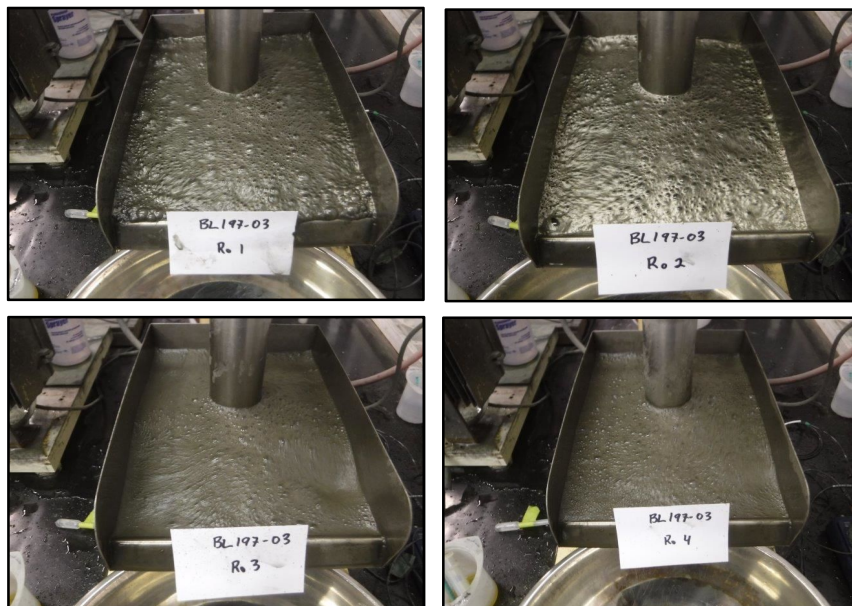


BL0197-03 Dancer Composite
Metallurgical Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Ro Con 1	33.7	678.1	46.8	112.0	91.0	87.4
Ro Con 2	5.2	104.7	22.5	57.6	6.8	6.9
Ro Con 3	2.3	46.9	5.63	27.4	0.8	1.5
Ro Con 4	1.7	34.7	3.37	20.9	0.3	0.8
Ro Tail	57.0	1145.0	0.37	2.51	1.2	3.3
Recalc. Feed	100.0	2009.4	17.36	43.2	100	100
Measured Feed			18.4	44.2		

BL0197-03 Dancer Composite
Cumulative Balance

Product	Weight		Assay - percent or g/t		Distribution - percent	
	%	grams	S	Au	S	Au
Product 1	33.7	678.1	46.8	112.0	91.0	87.4
Products 1 to 2	39.0	782.8	43.5	104.7	97.7	94.4
Products 1 to 3	41.3	829.7	41.4	100.4	98.5	95.9
Products 1 to 4	43.0	864.4	39.9	97.2	98.8	96.7
Product 5	57.0	1145.0	0.37	2.51	1.2	3.3
Recalc. Feed	100.0	2009.4	17.4	43.23	100	100



APPENDIX C – ASSAYS



APPENDIX C
ASSAYS

Table No.	Contents	Page No.
C-1	Head Assays	1
C-2	Comparison of Recalculated and Measured Heads	2

	Reference	
	Activation Laboratories Certificates of Analyses SGS ABA Certificate of Analysis	

TABLE C-1
MEASURED HEAD ASSAYS
Dancer Composite

Sample	Assay - percent or g/tonne	
	S	Au
Dancer Composite Hd 1	17.6	42.9
Dancer Composite Hd 2	19.1	45.5
Average	18.4	44.2

TABLE C-2
COMPARISON OF RECALCULATED AND MEASURED HEADS
Dancer Composite

Test	Assay - percent or g/tonne	
	S	Au
1	17.9	43.1
2	17.7	44.5
3	17.4	43.2
Average	17.6	43.6
Measured	18.4	44.2



Date Submitted: 11-May-17
Invoice No.: A17-04686
Invoice Date: 15-May-17
Your Reference: BL197

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC

ATTN: Tom Shouldice

CERTIFICATE OF ANALYSIS

2 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A3-Kamloops Au - Fire Assay Gravimetric (QOP AA-Au)

REPORT **A17-04686**

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

Notes:

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
9989 Dallas Drive, Kamloops, British Columbia, Canada, V2C 6T4
TELEPHONE +250 573-4484 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	g/tonne
Lower Limit	0.03
Method Code	FA- GRA
BL197 Dancer Composite Hd 1	42.9
BL197 Dancer Composite Hd 2	45.5

Analyte Symbol	Au
Unit Symbol	g/tonne
Lower Limit	0.03
Method Code	FA- GRA
HiSilP1 Meas	11.6
HiSilP1 Cert	12.05
OxL118 Meas	5.67
OxL118 Cert	5.828
Method Blank	< 0.03



Date Submitted: 15-May-17
Invoice No.: A17-04811
Invoice Date: 19-May-17
Your Reference: BL197

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC

ATTN: Tom Shouldice

CERTIFICATE OF ANALYSIS

15 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-ICP Kamloops Au-Fire Assay ICPOES 30g

Code 1A3-Kamloops Au - Fire Assay Gravimetric (QOP AA-Au)

REPORT **A17-04811**

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Notes:

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and a long horizontal stroke at the end.

Emmanuel Esemé, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	2	0.03
Method Code	FA-ICP	FA- GRA
BL197-01 Ro 1		115
BL197-01 Ro 2		97.2
BL197-01 Ro 3		53.8
BL197-01 Ro 4		25.7
BL197-01 RT	1910	
BL197-02 Ro 1		115
BL197-02 Ro 2		72.9
BL197-02 Ro 3		35.5
BL197-02 Ro 4		24.9
BL197-02 RT	2100	
BL197-03 Ro 1		112
BL197-03 Ro 2		57.6
BL197-03 Ro 3		27.4
BL197-03 Ro 4		20.9
BL197-03 RT	2510	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	2	0.03
Method Code	FA-ICP	FA- GRA
HiSilP1 Meas	12500	12.4
HiSilP1 Cert	12050. 00	12.05
OxL118 Meas		6.11
OxL118 Cert		5.828
OREAS 203 Meas	893	
OREAS 203 Cert	871	
BL197-02 Ro 1 Orig		114
BL197-02 Ro 1 Dup		116
BL197-02 Ro 4 Orig		25.0
BL197-02 Ro 4 Dup		24.9
Method Blank	< 2	
Method Blank		< 0.03



Date Submitted: 02-Jun-17
Invoice No.: A17-05499
Invoice Date: 09-Jun-17
Your Reference: BL197

Base Metallurgical Laboratories Ltd.
4-1425 Cariboo Place
Kamloops BC

ATTN: Tom Shouldice

CERTIFICATE OF ANALYSIS

1 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1E3-Kamloops Aqua Regia ICP(AQUAGEO)

Code 1G-Hg CV-Kamloops Hg-Cold Vapour FIMS(HGFIMS)

REPORT **A17-05499**

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

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and a long horizontal stroke at the end.

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Results

Activation Laboratories Ltd.

Report: A17-05499

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BL197-01 RC	88.1	< 0.5	13	15	5	8	5	8	0.16	2	< 10	< 10	< 0.5	20	0.01	24	21	12.3	< 10	2	0.09	< 10	0.01

Results

Activation Laboratories Ltd.

Report: A17-05499

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Hg
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	1G
BL197-01 RC	0.012	0.002	15.2	4	< 1	< 1	< 0.01	< 20	94	< 2	< 10	4	34	< 1	4	366

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	26.2	2.2	1040	771	12	34	663	679	0.30	336	< 10	106	0.7	1330	0.75	5	7	19.9	< 10	4	0.03	< 10	0.12
GXR-1 Cert	31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50	0.217
GXR-4 Meas	3.2	< 0.5	6170	137	281	37	46	68	2.50	93	< 10	30	1.4	16	0.91	13	54	2.78	< 10	< 1	1.47	47	1.50
GXR-4 Cert	4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-6 Meas	< 0.2	< 0.5	57	918	1	19	93	110	5.89	154	< 10	952	0.8	< 2	0.20	12	69	4.45	10	< 1	0.92	< 10	0.35
GXR-6 Cert	1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609
OREAS 922 (AQUA REGIA) Meas	0.6	< 0.5	2190	785	1	33	65	256	2.70	4		79	0.7	3	0.43	18	46	4.72	< 10		0.45	38	1.29
OREAS 922 (AQUA REGIA) Cert	0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5	1.33
OREAS 923 (AQUA REGIA) Meas	2.0	0.6	4270	876	< 1	31	86	338	2.73	7		64	0.7	7	0.43	20	43	5.49	< 10		0.38	36	1.39
OREAS 923 (AQUA REGIA) Cert	1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0	1.43
BL197-01 RC Orig																							
BL197-01 RC Dup																							
Method Blank																							
Method Blank																							
Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Hg
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	1G
GXR-1 Meas	0.044	0.039	0.18	67	1	163	< 0.01	< 20	11	< 2	31	74	124	22	10	4090
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0	3900
GXR-4 Meas	0.130	0.113	1.57	3	7	70	0.13	< 20	2	3	< 10	80	12	11	7	110
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221	0.29	22.5	0.970	3.20	6.20	87.0	30.8	14.0	186	110
GXR-6 Meas	0.098	0.027	< 0.01	2	18	37		< 20	< 1	< 2	< 10	150	< 10	4	5	63
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110	68.0
OREAS 922 (AQUA REGIA) Meas	0.030	0.057	0.32	< 2	4	16		< 20		< 2	< 10	36	< 10	21	8	
OREAS 922 (AQUA REGIA) Cert	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 923 (AQUA REGIA) Meas		0.055	0.61	2	4	14		< 20		< 2	< 10	36	< 10	19	20	
OREAS 923 (AQUA REGIA) Cert		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5	
BL197-01 RC Orig																375
BL197-01 RC Dup																357
Method Blank																< 5
Method Blank																< 5
Method Blank	0.014	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	



CLIENT : Base Metallurgical Laboratories
PROJECT : Ama Gold, Dancer Deposit
SGS Project # : 1720
Test : Modified Acid-Base Accounting
Date : June 14, 2017

Sample ID	Paste pH	TIC %	CaCO3 NP	S(T) %	S(SO4) %	S(S-2) %	AP	Modified NP	Net Modified NP	Fizz Test
Method Code	Sobek	CSB02V	Calc.	CSA06V	CSA07V	Calc.	Calc.	Modified	Calc.	Sobek
LOD	0.2	0.01	#N/A	0.005	0.01	#N/A	#N/A	0.5	#N/A	#N/A
BL197-01	4.79	<0.01	<0.8	0.168	0.02	0.148	4.6	-0.1	-4.7	None
Duplicate										
BL197-01	4.79	<0.01		0.175	0.02			-0.9		None
QC										
GTS-2A				0.323						
AMIS 0282					0.16					
SY-4		0.89								
NBM-1								39.3		Slight
Blank		<0.01		<0.005	<0.01					
Expected Values		0.95		0.341	0.17			42.0		Slight
Tolerance +/-		0.06		0.01	0.04			3.0		

Note:

AP = Acid potential in tonnes CaCO3 equivalent per 1000 tonnes of material. AP is determined from the calculated sulphide sulphur content: S(T) - S(SO4).

NP = Neutralization potential in tonnes CaCO3 equivalent per 1000 tonnes of material.

NET Modified NP = Modified NP - AP

Carbonate NP is calculated from TIC originating from carbonate minerals and is expressed in kg CaCO3/tonne.

Sulphate Sulphur determined by 25% HCl Leach with S by ICP Finish

ARD Manager

APPENDIX D – COMMINUTION



APPENDIX D
COMMINUTION TESTING

Table No.	Sample	Test	Page No.
D-1	Dancer Composite	Bond Ball Mill Work Index	1

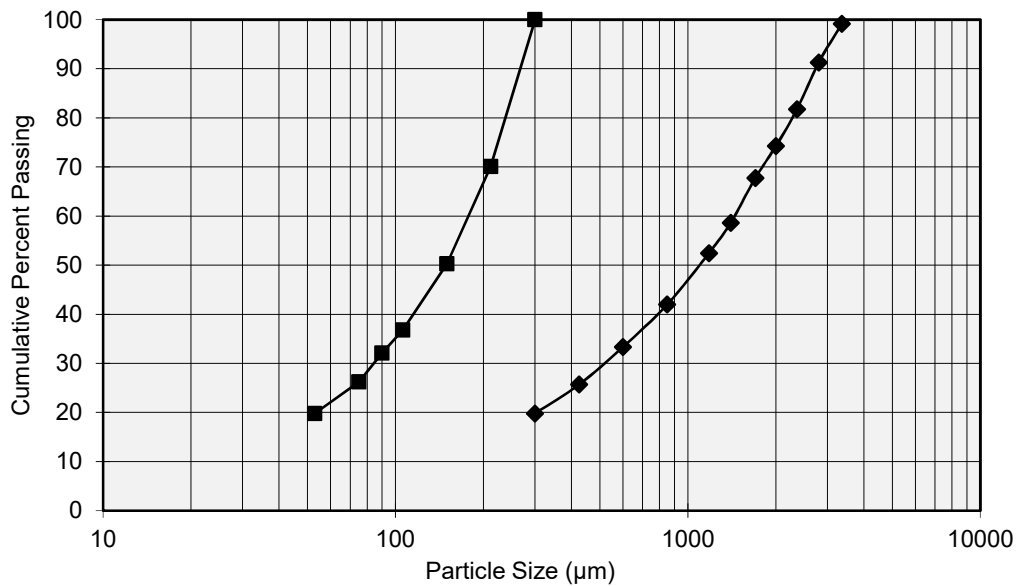
TABLE D-1B
BOND BALL MILL WORK INDEX SIZINGS
BL0197 - Dancer Composite

Particle Size		Feed to Cycle 1			Equilibrium Cycle Undersize		
mesh	µm	Weight (g) Retained	Weight % Retained	Cumulative % Passing	Weight (g) Retained	Weight % Retained	Cumulative % Passing
6 Mesh	3360	1.70	0.85	99.2	-	-	-
7 Mesh	2800	15.80	7.90	91.3	-	-	-
8 Mesh	2360	19.00	9.50	81.8	-	-	-
9 Mesh	2000	15.00	7.50	74.3	-	-	-
10 Mesh	1700	13.00	6.50	67.8	-	-	-
12 Mesh	1400	18.30	9.15	58.6	-	-	-
14 Mesh	1180	12.30	6.15	52.5	-	-	-
20 Mesh	850	20.90	10.45	42.0	-	-	-
28 Mesh	600	17.30	8.65	33.4	-	-	-
35 Mesh	425	15.30	7.65	25.7	-	-	-
48 Mesh	300	11.80	5.90	19.8	0.00	0.00	100.0
65 Mesh	212	-	-	-	29.90	29.90	70.1
100 Mesh	150	-	-	-	19.80	19.80	50.3
150 Mesh	106	-	-	-	13.50	13.50	36.8
170 Mesh	90	-	-	-	4.70	4.70	32.1
200 Mesh	75	-	-	-	5.90	5.90	26.2
270 Mesh	53	-	-	-	6.40	6.40	19.8
TOTAL		200.0	100.00	**	100.0	106.40	**

K80 = 2274µm

K80 = 241µm

Particle Size Distribution Plot



APPENDIX E – SIZINGS



APPENDIX E
SIZINGS

Table No.	Composite	Page No.
<u>Grind Calibrations</u>		
E-1	Dancer Composite	1

TABLE E-1
GRIND CALIBRATION DATA

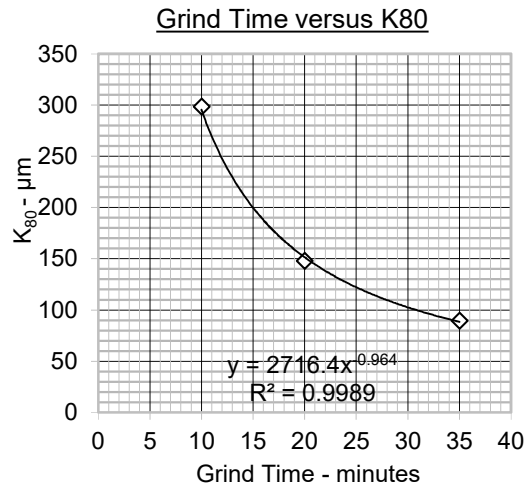
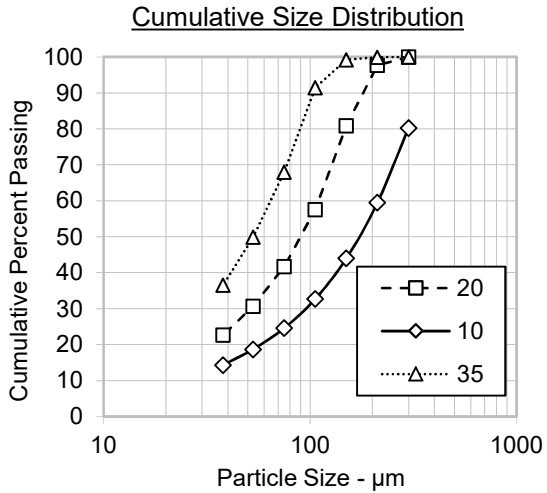
Dancer Composite

Sieve Size (μm)	Cumulative Percent Passing		
	Grind 1	Grind 2	Grind 3
300	80.3	100.0	100.0
212	59.5	97.7	99.9
150	44.0	80.9	99.2
106	32.7	57.6	91.5
75	24.6	41.7	68.0
53	18.7	30.7	49.9
38	14.3	22.7	36.6

Parameter	Grind Calibration Data		
	Grind 1	Grind 2	Grind 3
Grind Time - min	10	20	35
Sample - g	2000	2000	2000
Water - mL	1000	1000	1000
K_{80} - μm	299	148	89

Grinding Mill: DT

Grinding Media: 20 kg Mild Steel



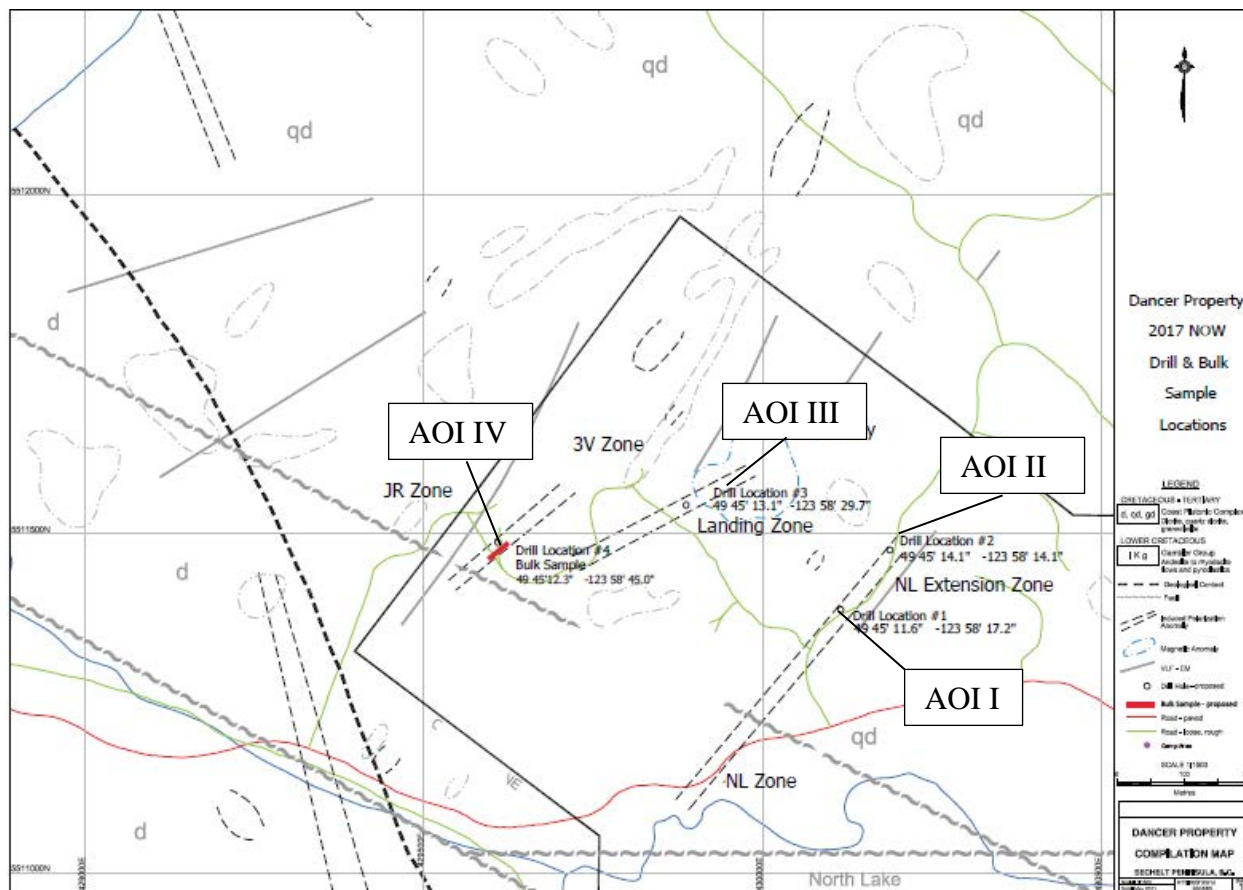


Figure 8. Displaying locations of three drill locations (AOI I-III) and the bulk sample (aka “JR zone”) selected for mechanical excavations during the first phase of AMA’s Dancer project. Shovel testing recommended prior to development in AOIs I, II, and IV.

July 18, 2014

Archaeological Impact Assessment (AIA) reports received and reviewed by the Geological Survey Branch that are found to be acceptable for exploration and development work credit will remain on file and kept confidential. If an AIA report is submitted as part of a larger technical assessment report, the section of the report pertaining to the AIA report will remain on file, kept confidential and excluded from the version of the report that is uploaded to ARIS.

Requests for a copy of an AIA report from Geological Survey Branch or Mineral Titles will be directed to the Archaeological Branch at Ministry of Forests, Lands and Natural Resource Operations.