



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: Report on Geochemical Sampling – Deer Bay Property

TOTAL COST: \$13,967.76

AUTHOR(S): A O Birkeland, P.Eng.
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): N/A
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5416334

YEAR OF WORK: 2014

PROPERTY NAME: Deer Bay Property

CLAIM NAME(S) (on which work was done): Tenures 516936 (n0 name), Tenure 570162 (Nick 1)

COMMODITIES SOUGHT: Cu, Ni, Co, Au, Pt, Pd

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 092F 029

MINING DIVISION: Alberni

NTS / BCGS: 092F/4,5

LATITUDE: _____ 49 ° _____ 14 ' _____ "

LONGITUDE: _____ 125 ° 35' _____ " (at centre of work)

UTM Zone: _____ **EASTING:** 30900 **NORTHING:** 842590

OWNER(S): Arne Birkeland, Peter
Buckland

MAILING ADDRESS: TH 101 – 735 15th Street West, North Vancouver, BC, V7M 0B8

OPERATOR(S) [who paid for the work]: Arne Birkeland

MAILING ADDRESS: TH 101 – 735 15th Street West, North Vancouver, BC, V7M 0B8

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

West Coast Crystalline Complex, Massive and disseminated sulphides associate with amphibolite.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
Assessment Reports 13121, 14182, 14315, 15155, 15447, 17284, 18751

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units) 100 x 150 m	ON WHICH CLAIMS Tenures 516936, 570162	PROJECT COSTS APPORTIONED (incl. support) \$11,749.43
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	14		
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			

	TOTAL COST	\$13,967.76
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REPORT ON GEOCHEMICAL SAMPLING

Deer Bay Property, Alberni M.D.

NTS: 092F/4, 092/F5

Lat: 49° 14' Long: 125° 35'

Report By

Arne O. Birkeland, P. Eng.

Arnex Resources Ltd,

Report Dated: August 27, 2015

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Report on Geochemical Sampling

Deer Bay Property

1.0 Introduction

1.1 General

Prospecting and Geological sampling was carried out over approximately a two Ha area on float and outcrop exposed by a landslide on the south facing slope west of Similar Island on the Deer Bay Property. Eight person-days of field-work were conducted by A. Birkeland, P. Eng. and S. Vergottini during the periods May 18, 2014 to July 21, 2014.

The principle objective of the geochemical sampling was to investigate the occurrence of sulphide rich float and outcrop exposed by a relatively recent landslide.

A total Expenditure of \$13,967.76 was incurred as itemized in Table 2-14, Statement of Expenditures. This assessment report is submitted in conjunction with a Statement of Work filed on April 13, 2015 as Event Number 55590929 (Appendix I). No Notice of Work and Reclamation Permit was filed as there was no surface disturbance caused by the work which was done.

1.2 Property Description

The Deer Bay Property (formerly known as the Tofino Nickel Property), Mineral Inventory Minfile Number 092F 029, is comprised of four contiguous mineral claims owned by Peter Buckland of Boat Basin, BC, and A. O. Birkeland (FMC 102420) of North Vancouver, B. C. (see Table 1-14, Figure 2-14). The claims cover a total area of 743.02 Ha.

1.3 Location and Access

The Deer Bay Property is located in the Alberni Mining Division 25 km ENE of Tofino near the head of Tofino inlet on the west central coast of Vancouver Island (Figure 1). The center of the property is located at approximately 49° 14' north latitude and 125° 35' east longitude in NTS 092F/4,5. The Main Showing is

located on a steep timbered hillside 0.5 km north of Similar Island at an elevation of approximately 295 m.

Access is by logging road (70 km from Tofino via Kennedy Lake Bridge) or by boat (30 km from Tofino). Access for the 2014 Geochemical Sampling Program was from Tofino by boat taking 45 minutes, then by hiking up the hillside in the landslide area.

1.4 History

Exploration activity on the Deer Bay property dates back to the late 1890's when hand cobbled ore was produced from shafts and adits dug on small quartz veins along Tofino Creek. Between 1953 and 1984 the property was explored for its skarn and porphyry Cu-Mo potential associated with an Island Intrusive Stock at the head of Tofino Bay.

In 1984, Cominco examined the Cu-Ni-PGE Main Showing and optioned the property in 1985. Detailed geologic mapping, soil sampling, limited geophysics and trenching was carried out. Cominco concluded that *PGE bearing Cu-Ni mineralization may have been emplaced as an immiscible liquid at the same time of injection of the ultrabasic host*. A report by Mason, July 1986 states: *While the isolated outcrop (Main Showing) is only 30 m by 10 m, the associated rock types (altered ultramafics and anorthosite) and the Cu-Ni sulfide bands suggest that it is part of a much larger body... the property has both demonstrated grades and potential for significant tonnage*. Additional work was recommended but was not carried out by Cominco.

Reconnaissance geological mapping and geochemical surveys were conducted by Stag Explorations during 1988. Soil geochemistry was somewhat effective in delineating anomalous zones around the gabbro intrusion and at the Main Showing. The program also discovered an anomaly at the northeastern end of the soil grid which has never been followed-up further. In 1992, reconnaissance soil and moss mat stream sediment sampling along new road-cuts above the Main Showing detected anomalous Cu, Ni, Co, Au and PGM extending the prospective mineralized strike length up to 2 km beyond the areas previously explored.

Recent orientation soil and stream sediment sampling conducted in 1995 defined geochemical anomalies up-drainage from the Main Showing. These results confirm earlier reports of anomalies up-slope and indicate additional undiscovered mineralization is present. Petrographic examination of specimens of host rock from the Main Showing indicated that the mineralization is hosted in a zoned ultramafic intrusion complex and the occurrence was classified as belonging to the economically important Gabbroid Cu-Ni-Co deposit type.

Detailed mapping and engineering geology was carried out at the Main Showing in April of 1997. It was concluded that the massive sulphide band at the Main Showing is concordant with the foliation and the contact of the host amphibolite. The massive sulphides and footwall disseminated and stockwork zone strikes northwesterly and dips moderately to the southwest. The topography will allow two relatively convenient drill site locations on 15 metre sections lines. It was recommended that a fan of holes be drilled by a light-weight helicopter portable diamond drill on each section line to test the down-dip continuation of the mineralized zone that is exposed on surface.

Geologic Mapping was carried out on rocks exposed by a debris slide along a drainage in the central portion of the property in April 1997.

Arnex Resources Ltd. conducted a grid magnetometer survey and rock chip geochemical exploration program on the Deer Bay Property during June to August, 2000. Twenty six rock chip samples were analyzed. Magnetometer readings were taken from approximately a 200 metre by 400 metre grid. SJ Geophysics of Delta BC processed the magnetic data. Three days of physical work was performed by rehabilitating the access trail to the Main Showing. The total cost of the year 2000 exploration program was \$16,485.

The magnetometer survey indicated that a strong magnetic high exists to the west and northwest of the Main Zone Showing. It is interpreted that the high is due to an accumulation of magnetic Ni assemblage mineralization down dip from the Main Showing. Deeper drill targets are indicated. The magnetometer survey also indicates surface projections of the Main Zone on strike to the southeast.

A Geological Mapping Program was carried out by Arnex Resources Ltd in 2008.

A rock geochemical sampling was carried out on the recent landslide area during the period October 16 to 25, 2012.

2.0 Geology

2.1 Regional Geology and Stratigraphy

Vancouver Island lies within the Canadian Cordillera within terrain classified as Wrangellia. Central and western Vancouver Island is predominantly underlain by Paleozoic and Mesozoic strata intruded by Jurassic and Tertiary Intrusions (See Figure 3-14, Regional Geology Map).

2.2 Property Geology and Lithologic Descriptions

The Deer Bay property is underlain by a northwesterly striking southwesterly dipping stratigraphic sequence known as the West Coast Crystalline Complex on the western portion of the property, and by Paleozoic Sicker group rocks on the eastern part of the claims. Intruding the Paleozoic strata to the southwest and northeast respectively are intrusive stocks of Tertiary Catface Intrusions and Jurassic Island Intrusions.

The country rock underlying the Main Showing area is the West Coast Complex which consists of quartzo-felspathic gneiss containing foliated amphibolite lenses and numerous thin amphibolite bands.

The principal rock type hosting the mineralization at the Main Showing is characterized by dark gray to black medium to coarse grained amphibolite. Previous petrographic analysis of the amphibolite indicates that it is part of a differentiated-zoned ultramafic intrusion complex. It appears that the amphibolite dykes sills and lenses are related to a major hornblende gabbro intrusive body, which has been historically reported to outcrop approximately 400 m southwest of the Main Showing. A genetic relationship between the gabbro intrusive and the Cu-Ni-Co-PGE bearing amphibolite at the Main Showing has been previously suggested supported by the fact that the gabbro intrusive is geochemically anomalous in the same suite of metals.

3.0 Geochemical Sampling

A total of 14 rock chip and samples were taken from an area exposed by a recent landslide. Prospecting revealed that significant sulphide mineralization was present in slide debris float and in outcrop. Most sulphide mineralization occurs as iron sulphide (pyrite, pyrrhotite, marcasite) but minor chalcopyrite and galena were also noted.

Sample descriptions and values for selected elements are contained in Appendix II, Table 3-14, Geochemical Data Sheet. Results for selected elements are plotted in Figure 4-14, Sample Map. Analytical Certificates for all sampling is contained in Appendix IV.

Sample 2108201 returned anomalous values of 739.8 ppm Cu, 47.4 ppm Ni, 6 ppb Pd and 39% Fe from a 30 cm float boulder containing up to 90% pyrite in 3

cm bands. Sample 2108202 returned 419.3 ppm Cu, 328.8 ppm Co, 15 ppb Au and 35% Fe from 20 cm float boulder of massive sulphide (pyrite). Of significance was Sample 2108212 which was a 20 cm float boulder of amphibolite (metamorphosed ultramafic intrusion?) containing visible fine grained chalcopyrite with malachite staining. Although Cu values were only 17.8 ppm Cu for this sample, values of 363.4 ppm Ni, 1455 ppm Mn and 4 ppb Pd were present indicating the potential presence of Cu-Ni-Co-Precious Metal mineralization associated with metamorphosed ultramafic intrusive rocks similar to mineralization that is present at the Main Showing approximately 0.5 km to the east. Anomalous values for Cu, Mo, Pt, V and Cr were also present in additional rock sampling. Elevated values for Cu, Ni, Co, Au and Pt were present in the two active stream sediment samples that were taken.

4.0 Conclusions

The recent large landslide exposed semi massive to massive sulphide mineralization in both float and outcrop. Cu, Ni, Co, PGE and Au anomalous values were present in the limited geochemical sampling that was conducted.

5.0 Recommendations

It is recommended that mapping, prospecting and rock chip sampling be conducted in the mineralized landslide area. The relationship between the mineralized landslide area and the Main Showing should be investigated to determine tonnage potential for the property.

6.0 References

Aris Assessment Reports 13121,14182,14315,15155,17284,18751
Minfile Property Reference Occurrence 092F 029
Historical Company Reports, Cominco, Braden Exploration.

7.0 Qualifications of Author

Arne O. Birkeland, P.Eng.
Arnex Resources Ltd.
TH 101 – 735 15th Street West
North Vancouver, BC, Canada, V7M 0B8
Telephone/Fax: (604) 904-0606
Email: arnex@telus.net

I, Arne O. Birkeland, P.Eng., do hereby certify that:

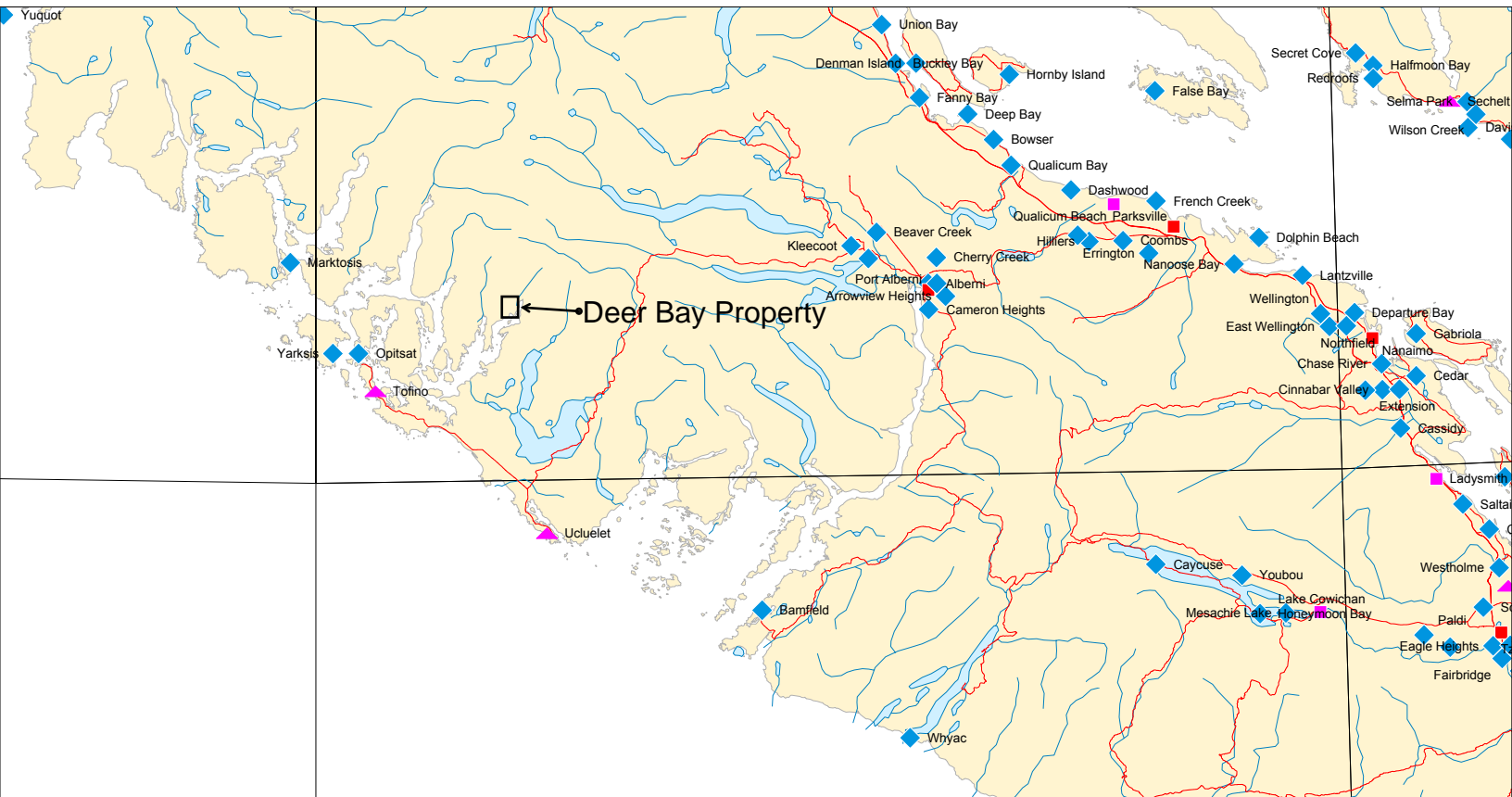
1. I am currently employed as a Geological Engineer by:
 Arnex Resources Ltd.
 TH 101 – 735 15th Street West,
 North Vancouver, British Columbia, Canada,
 V7M 0B8
2. I graduated with a Bachelor of Science Degree in Geological Engineering from the Colorado School of Mines in 1972. I am a 1969 graduate of BCIT obtaining a Diploma of Mining Technology.
3. I have been a practicing Professional Engineer registered with the Association of Professional Engineers and Geoscientists of British Columbia since 1975, Registration Number 9870. I am a member of the Association of Mineral Exploration of British Columbia.
4. I have worked as a geologist for a total of 43 years since my graduation from university. My primary employment since 1966 has been in the field of mineral exploration and development. My experience has encompassed a wide range of geological environments including extensive experience in classification of deposit types as well as considerable familiarization with geochemical and geophysical survey techniques and diamond drilling procedures. Since 1990, my primary involvement in exploration activities has been focused on the BC Cordillera, primarily exploring for Volcanogenic Massive Sulphide and Porphyry type targets.
5. I am responsible for the preparation of the report titled Report on Geochemical Sampling,, Deer Bay Property, Alberni Mining Division, BC dated August 27, 2015. I have personally conducted and supervised the exploration fieldwork carried out Deer Bay Property that is the subject of this report.

Dated at North Vancouver, British Columbia, this 27th day of August, 2015.

“signed” *Arne O Birkeland*

Arne O. Birkeland, P. Eng.
President, Arnex Resources Ltd.

Location Map- Deer Bay Property



SCALE 1 : 1,000,000

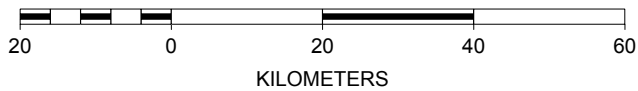
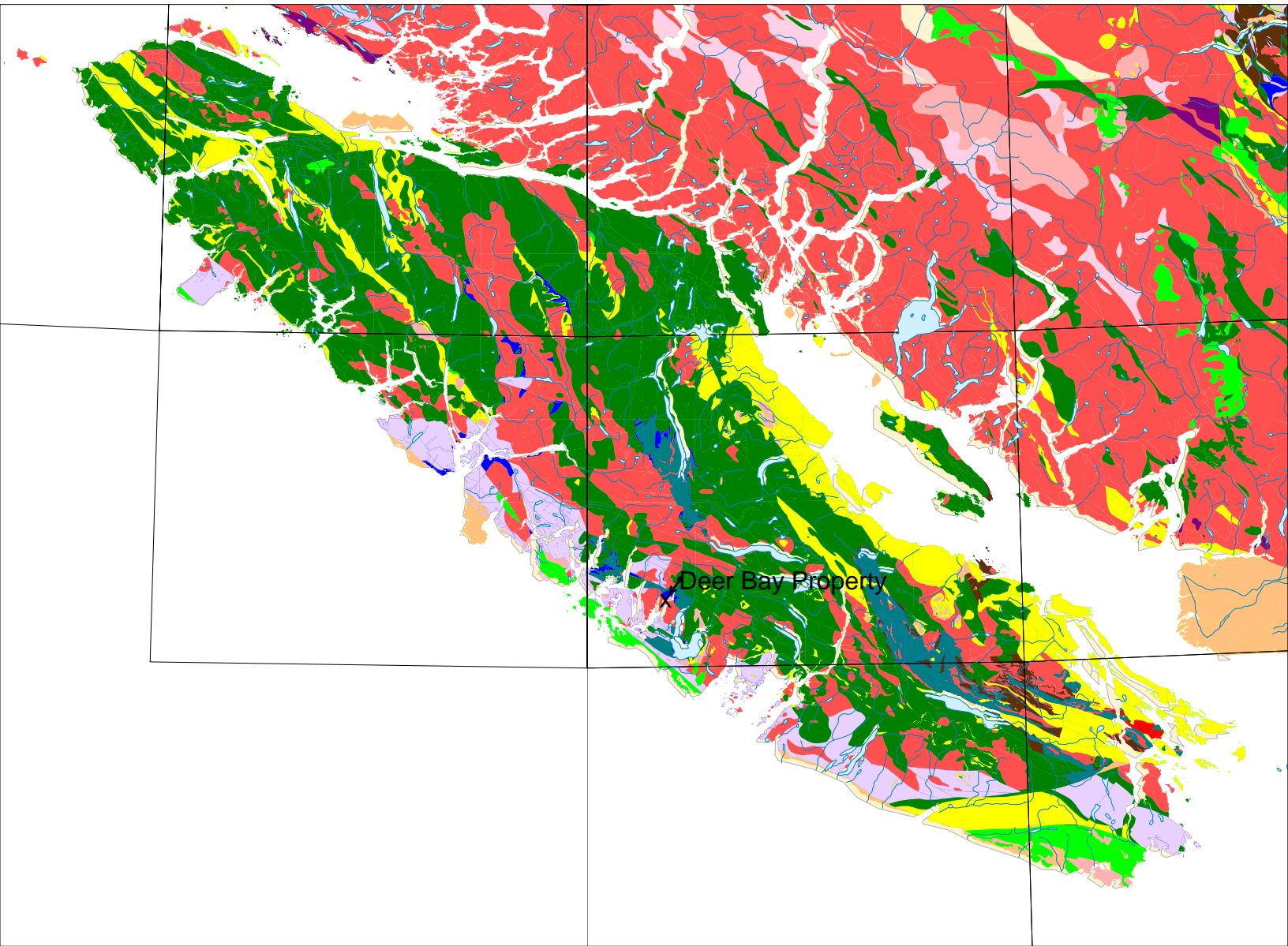


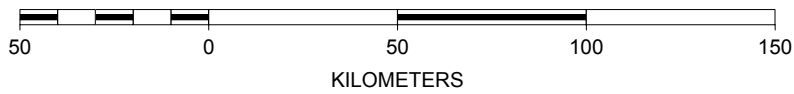
Figure 1



Regional Geology Map - Vancouver Island

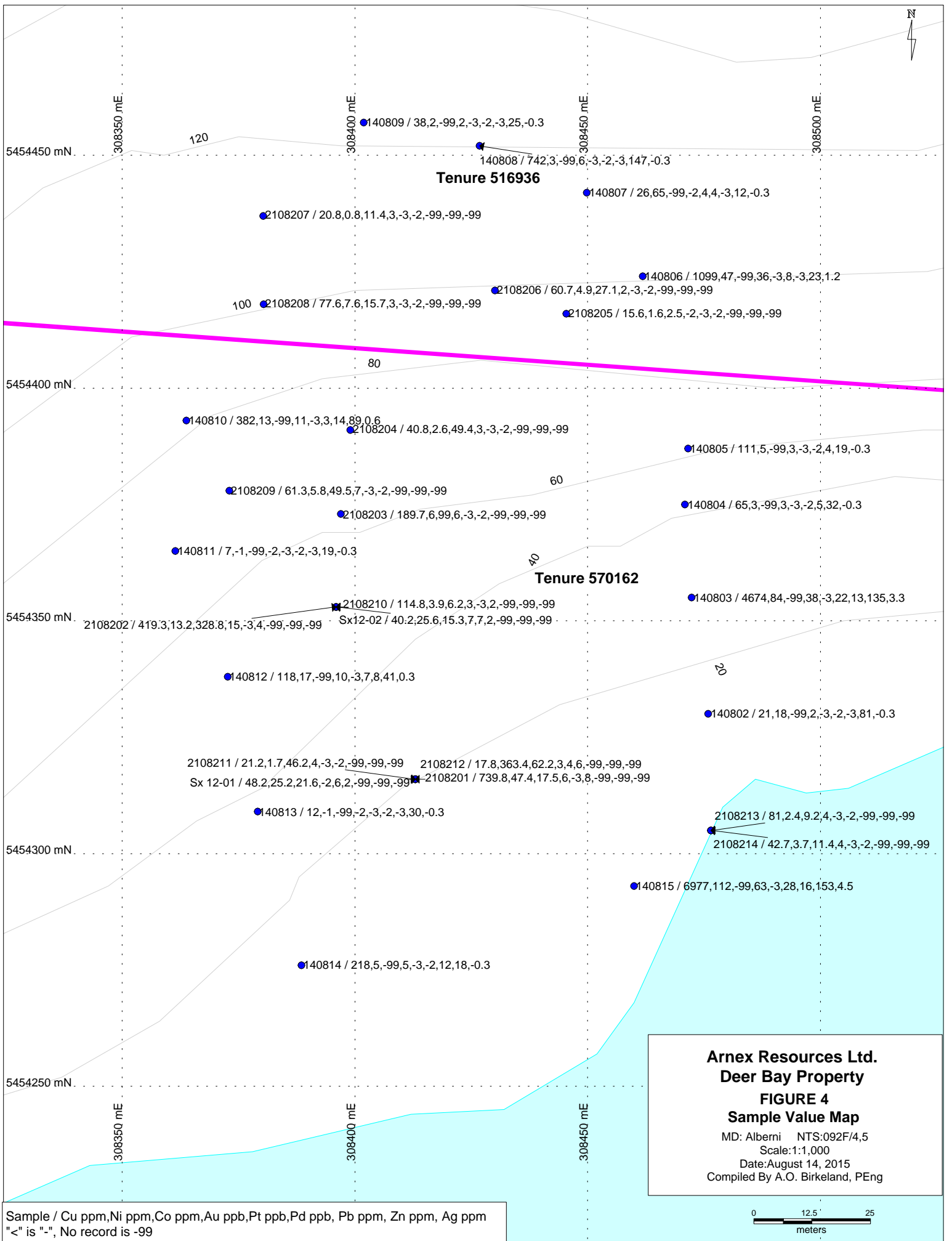


SCALE 1 : 2,000,000



Figur 4





308350 mE.

308400 mE.

308450 mE.

308500 mE.

5454450 mN.

5454400 mN.

5454350 mN.

5454300 mN.

5454250 mN.

308350 mE.

308400 mE.

308450 mE.

120

100

80

60

40

20

2108202 / 419.3,13.2,328.8,15,-3,4,-99,-99,-99

Sx12-02 / 40.2,25.6,15.3,7,7,2,-99,-99,-99

2108211 / 21.2,1.7,46.2,4,-3,-2,-99,-99,-99

2108212 / 17.8,363.4,62.2,3,4,6,-99,-99,-99

Sx12-01 / 48.2,25.2,21.6,-2,6,2,-99,-99,-99

2108201 / 739.8,47.4,17.5,6,-3,8,-99,-99,-99

140809 / 38.2,-99,2,-3,-2,-3,25,-0.3

140808 / 742.3,-99,6,-3,-2,-3,147,-0.3

140807 / 26.65,-99,-2,4,4,-3,12,-0.3

2108207 / 20.8,0.8,11.4,3,-3,-2,-99,-99,-99

140806 / 1099,47,-99,36,-3,8,-3,23,1.2

2108206 / 60.7,4.9,27.1,2,-3,-2,-99,-99,-99

2108205 / 15.6,1.6,2.5,-2,-3,-2,-99,-99,-99

2108208 / 77.6,7.6,15.7,3,-3,-2,-99,-99,-99

140810 / 382,13,-99,11,-3,3,14,89,0.6

2108204 / 40.8,2.6,49.4,3,-3,-2,-99,-99,-99

140805 / 111.5,-99,3,-3,-2,4,19,-0.3

2108209 / 61.3,5.8,49.5,7,-3,-2,-99,-99,-99

2108203 / 189.7,6,99,6,-3,-2,-99,-99,-99

140804 / 65.3,-99,3,-3,-2,5,32,-0.3

140811 / 7,-1,-99,-2,-3,-2,-3,19,-0.3

2108210 / 114.8,3.9,6.2,3,-3,-2,-99,-99,-99

140803 / 4674,84,-99,38,-3,22,13,135,3.3

140812 / 118,17,-99,10,-3,7,8,41,0.3

140802 / 21,18,-99,2,-3,-2,-3,81,-0.3

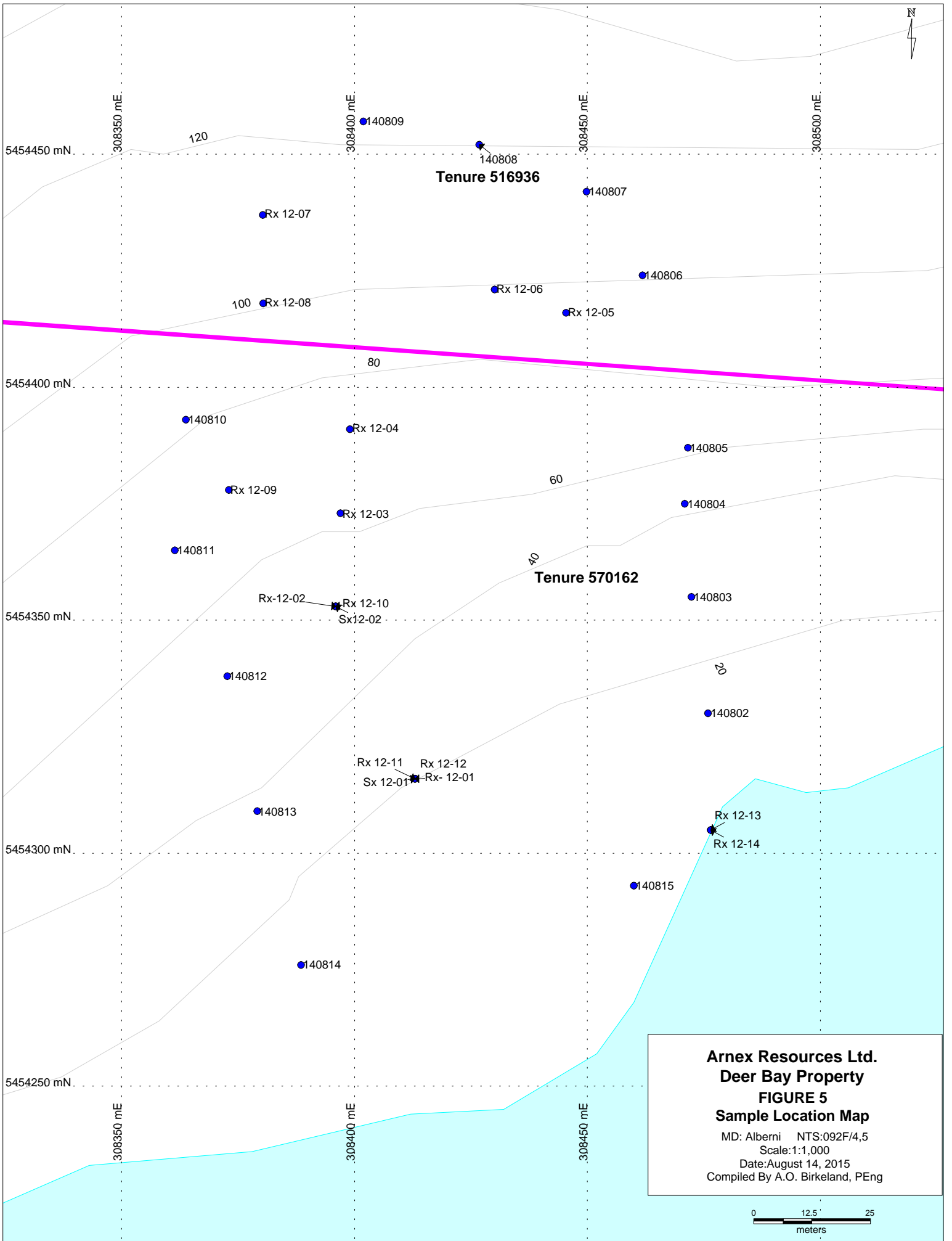
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2108213 / 81,2.4,9.2,4,-3,-2,-99,-99,-99

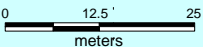
2108214 / 42.7,3.7,11.4,4,-3,-2,-99,-99,-99

140815 / 6977,112,-99,63,-3,28,16,153,4.5

140814 / 218.5,-99,5,-3,-2,12,18,-0.3



Arnex Resources Ltd.
Deer Bay Property
FIGURE 5
Sample Location Map
 MD: Alberni NTS:092F/4,5
 Scale:1:1,000
 Date:August 14, 2015
 Compiled By A.O. Birkeland, PEng





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Client: **Arnex Resources Ltd.**
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North Vancouver BC V7M 0B8 Canada

Submitted By: Arne Birkeland
Receiving Lab: Canada-Vancouver
Received: June 17, 2015
Report Date: July 02, 2015
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN15001469.1

CLIENT JOB INFORMATION

Project: DBP
Shipment ID:
P.O. Number
Number of Samples: 14

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Arnex Resources Ltd.
101 - 735 15th St W
North Vancouver BC V7M 0B8
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
BAT01	1	Batch charge of <20 samples			VAN
PRP70-250	14	Crush, split and pulverize 250 g rock to 200 mesh			VAN
FA330	14	Fire assay fusion Au Pt Pd by ICP-ES	30	Completed	VAN
AQ300	14	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
DRPLP	14	Warehouse handling / disposition of pulps			VAN
DRRJT	14	Warehouse handling / Disposition of reject			VAN

ADDITIONAL COMMENTS



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



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Project: DBP
Report Date: July 02, 2015

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN15001469.1

Method	WGHT	FA330	FA330	FA330	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte	Wgt	Au	Pt	Pd	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	2	3	2	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	
140802	Rock	0.96	2	<3	<2	<1	21	<3	81	<0.3	18	19	931	6.16	3	<2	22	<0.5	<3	<3	199
140803	Rock	0.69	38	<3	22	4	4674	13	135	3.3	84	346	1813	>40	44	<2	4	<0.5	17	<3	40
140804	Rock	0.93	3	<3	<2	9	65	5	32	<0.3	3	53	577	7.55	15	<2	8	<0.5	4	<3	14
140805	Rock	0.81	3	<3	<2	14	111	4	19	<0.3	5	18	309	9.17	<2	<2	23	<0.5	4	<3	5
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140807	Rock	0.92	<2	4	4	<1	26	<3	12	<0.3	65	13	274	1.75	<2	<2	38	<0.5	<3	<3	45
140808	Rock	1.02	6	<3	<2	<1	742	<3	147	<0.3	3	11	542	3.73	<2	<2	4	<0.5	3	<3	29
140809	Rock	0.78	2	<3	<2	<1	38	<3	25	<0.3	2	9	327	5.47	88	<2	3	<0.5	<3	<3	11
140810	Rock	0.78	11	<3	3	41	382	14	89	0.6	13	18	781	15.17	10	<2	3	<0.5	6	<3	32
140811	Rock	0.92	<2	<3	<2	<1	7	<3	19	<0.3	<1	20	422	4.35	<2	<2	12	<0.5	4	<3	26
140812	Rock	0.62	10	<3	7	22	118	8	41	0.3	17	15	687	8.69	90	<2	8	<0.5	4	<3	54
140813	Rock	0.73	<2	<3	<2	19	12	<3	30	<0.3	<1	11	478	5.93	<2	<2	4	<0.5	4	<3	12
140814	Rock	1.02	5	<3	<2	1	218	12	18	<0.3	5	5	456	8.69	5	4	4	<0.5	5	<3	8
140815	Rock	0.96	63	<3	28	4	6977	16	153	4.5	112	473	1994	>40	53	<2	4	<0.5	19	<3	63



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North Vancouver BC V7M 0B8 Canada

Project: DBP
Report Date: July 02, 2015

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN15001469.1

Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	
140802	Rock	1.53	0.056	2	29	3.16	55	0.317	<20	4.48	0.06	0.10	<2	0.72	<1	<5	22	23
140803	Rock	0.02	0.011	3	4	0.08	12	0.004	<20	0.11	<0.01	0.03	<2	7.27	<1	<5	12	<5
140804	Rock	0.10	0.021	1	<1	1.06	155	0.057	<20	1.79	0.02	0.13	<2	4.61	<1	<5	7	<5
140805	Rock	0.11	0.006	<1	<1	0.96	66	0.009	<20	1.69	<0.01	0.11	<2	4.54	<1	<5	5	<5
140806	Rock	0.49	0.043	1	<1	0.17	7	0.072	<20	0.40	0.01	0.01	<2	<0.05	<1	<5	11	<5
140807	Rock	1.74	0.024	<1	63	1.31	13	0.080	<20	2.44	0.20	0.06	<2	<0.05	<1	<5	<5	6
140808	Rock	0.38	0.027	<1	1	0.97	26	0.068	<20	1.77	0.03	0.18	<2	0.85	<1	<5	8	<5
140809	Rock	0.08	0.014	2	<1	1.19	66	0.085	<20	1.71	<0.01	0.16	<2	1.40	<1	<5	8	<5
140810	Rock	0.01	0.008	1	6	0.89	79	0.172	<20	2.60	<0.01	0.16	<2	8.74	<1	<5	13	<5
140811	Rock	0.45	0.032	2	<1	1.36	22	0.169	<20	1.89	0.04	0.06	<2	0.53	<1	<5	13	9
140812	Rock	0.41	0.019	1	14	1.14	40	0.177	<20	2.00	0.06	0.06	<2	4.37	<1	<5	9	<5
140813	Rock	0.04	0.012	2	<1	1.77	75	0.079	<20	2.09	0.01	0.13	<2	2.62	<1	<5	9	<5
140814	Rock	0.04	0.012	3	2	0.76	32	0.035	<20	1.75	0.04	0.08	<2	4.80	<1	<5	6	<5
140815	Rock	<0.01	0.008	3	<1	0.10	17	0.003	<20	0.10	<0.01	0.03	<2	9.74	<1	<5	<5	<5



QUALITY CONTROL REPORT

VAN15001469.1

Method	WGHT	FA330	FA330	FA330	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte	Wgt	Au	Pt	Pd	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	2	3	2	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	
Pulp Duplicates																					
140808	Rock	1.02	6	<3	<2	<1	742	<3	147	<0.3	3	11	542	3.73	<2	<2	4	<0.5	3	<3	29
REP 140808	QC					1	738	<3	148	<0.3	3	10	539	3.72	<2	<2	4	<0.5	<3	<3	29
140815	Rock	0.96	63	<3	28	4	6977	16	153	4.5	112	473	1994	>40	53	<2	4	<0.5	19	<3	63
REP 140815	QC		64	4	26																
Reference Materials																					
STD CDN-PGMS-19	Standard		222	111	475																
STD DS10	Standard					14	158	157	387	1.8	77	13	927	2.90	47	6	71	2.4	11	13	44
STD OREAS45EA	Standard					2	731	14	29	0.4	402	56	415	23.90	11	8	4	<0.5	8	<3	316
STD CDN-PGMS-19			230	108	476																
STD DS10 Expected						14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	7.5	67.1	2.49	8.23	11.65	43
STD OREAS45EA Expected						1.39	709	14.3	28.9	0.26	381	52	400	23.51	9	10.7	3.5				303
BLK	Blank		<2	<3	<2																
BLK	Blank					<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1
Prep Wash																					
ROCK-VAN	Prep Blank		<2	<3	<2	<1	1	3	28	<0.3	<1	3	460	1.90	<2	<2	19	<0.5	<3	<3	25
ROCK-VAN	Prep Blank		<2	<3	<2	<1	4	3	37	<0.3	<1	3	496	1.92	<2	<2	24	<0.5	<3	<3	22

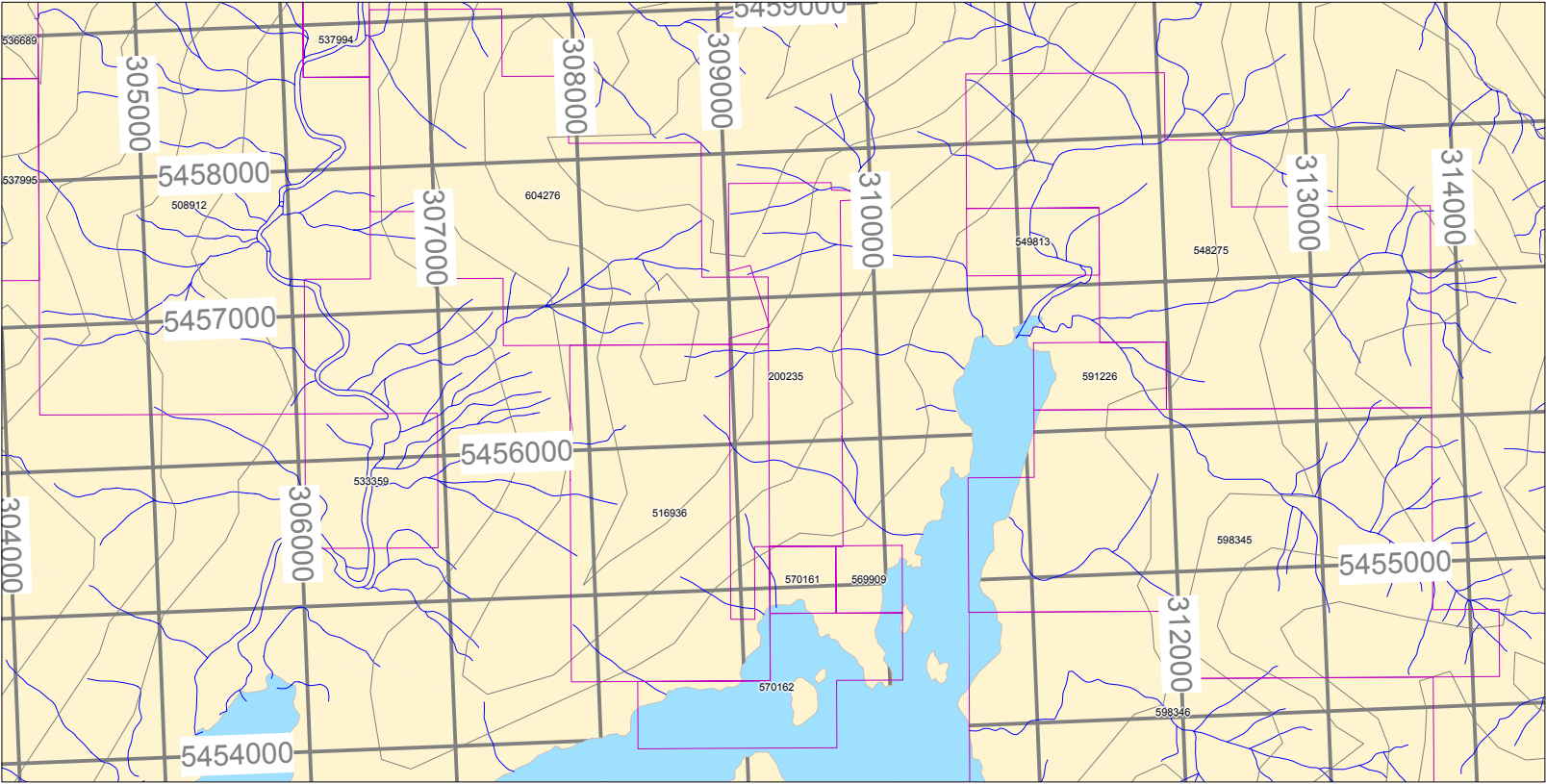


QUALITY CONTROL REPORT

VAN15001469.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300		
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	
Unit		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	
MDL		0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	
Pulp Duplicates																			
140808	Rock	0.38	0.027	<1	1	0.97	26	0.068	<20	1.77	0.03	0.18	<2	0.85	<1	<5	8	<5	
REP 140808	QC	0.37	0.027	<1	2	0.96	26	0.067	<20	1.76	0.03	0.18	<2	0.84	<1	<5	8	<5	
140815	Rock	<0.01	0.008	3	<1	0.10	17	0.003	<20	0.10	<0.01	0.03	<2	9.74	<1	<5	<5	<5	
REP 140815	QC																		
Reference Materials																			
STD CDN-PGMS-19	Standard																		
STD DS10	Standard	1.13	0.081	17	48	0.82	447	0.081	<20	1.09	0.07	0.36	3	0.29	<1	<5	5	<5	
STD OREAS45EA	Standard	0.03	0.031	8	904	0.10	152	0.101	<20	3.36	0.03	0.05	<2	<0.05	<1	<5	24	86	
STD CDN-PGMS-19																			
STD DS10 Expected		1.0625	0.073	17.5	54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.29	0.3	5.1	4.3	2.8	
STD OREAS45EA Expected		0.036	0.029	6.57	849	0.095	148	0.0875		3.13	0.02	0.053		0.036			11.7	78	
BLK	Blank																		
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
Prep Wash																			
ROCK-VAN	Prep Blank	0.56	0.044	5	1	0.42	49	0.077	<20	0.83	0.08	0.08	<2	<0.05	<1	<5	5	<5	
ROCK-VAN	Prep Blank	0.61	0.041	5	3	0.45	61	0.076	<20	0.97	0.10	0.10	<2	<0.05	<1	<5	6	<5	

Deer Bay Property - Claim Map



SCALE 1 : 50,000

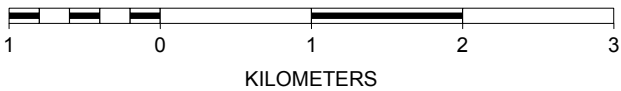


Figure 2



Table 1-14
Claim Tenure
Deer Bay Property

Tenure Number	Claim Name	Owner	Map Number	Issue Date	Good To Date	Area (ha)
200235	SUPER 2	102420 (100%)	092F	1984/may/10	2017/nov/13	300.0000
516936		102420 (100%)	092F	2005/jul/11	2017/nov/13	316.4170
570161	NICK 2	102420 (100%)	092F	2007/nov/16	2017/nov/13	21.0963
570162	NIICK 1	102420 (100%)	092F	2007/nov/16	2017/nov/13	105.4950
					Total	743.0083

Table 2-14					
Statement of Expenditures					
Deer Bay Property					
2014 Geochemical Program					
Exploration Work type	Comment	Units			Totals
Personnel (Name) * / Position	Field Days (list actual days)	Days	Rate		
Arne Birkeland, P.Eng.	Oct 16 to 25, 2014	5	\$400.00	\$2,000.00	
Steve Dawson		5	\$250.00	\$1,250.00	
				\$3,250.00	\$3,250.00
Ground Exploration Surveys	Area in Hectares/List Personnel	Samples			
Geochemical Rock	5Ha, A O Birkeland	13.0	94.66	\$1,230.58	
Geological mapping	GeoSpark Consulting (digitizing)			\$2,000.00	
				\$3,230.58	\$3,230.58
Transportation	Actual Costs				
Ferries				\$360.05	
Truck Fuel				\$260.00	
Boat Fuel				\$596.00	
				\$1,216.05	\$1,216.05
Accommodation & Food	Actual Costs				
Room	5 days @ \$150.00/day			\$750.00	
Groceries				\$500.00	
Meals				\$200.00	
				\$1,450.00	\$1,450.00
Miscellaneous	Actual Costs				
Assessment Report				\$2,500.00	
Other	Boat Rental 5 days @ \$300/day			\$1,500.00	
Other	Moorage			\$156.00	
				\$4,156.00	\$4,156.00
Subtotal					\$13,302.63
GST					\$665.13
Total					\$13,967.76

Sample No	Cu_PPM	Ni_PPM	Co_PPM	Au_PPB	Pt_PPB	Pd_PPB	Pb_PPM	Zn_PPM	Ag_PPM
Table 3-14									
Analytical Results									
140802	21	18	-99	2	-3	-2	-3	81	-0.3
140803	4674	84	-99	38	-3	22	13	135	3.3
140804	65	3	-99	3	-3	-2	5	32	-0.3
140805	111	5	-99	3	-3	-2	4	19	-0.3
140806	1099	47	-99	36	-3	8	-3	23	1.2
140807	26	65	-99	-2	4	4	-3	12	-0.3
140808	742	3	-99	6	-3	-2	-3	147	-0.3
140809	38	2	-99	2	-3	-2	-3	25	-0.3
140810	382	13	-99	11	-3	3	14	89	0.6
140811	7	-1	-99	-2	-3	-2	-3	19	-0.3
140812	118	17	-99	10	-3	7	8	41	0.3
140813	12	-1	-99	-2	-3	-2	-3	30	-0.3
140814	218	5	-99	5	-3	-2	12	18	-0.3
140815	6977	112	-99	63	-3	28	16	153	4.5

Assays Combined	Easting	Northing	Lat	Long	Type
140802 / 21,18,-99,2,-3,-2,-3,81,-0.3	308475.90	5454330			
140803 / 4674,84,-99,38,-3,22,13,135,3.3	308472.30	5454355			
140804 / 65,3,-99,3,-3,-2,5,32,-0.3	308470.90	5454375			
140805 / 111,5,-99,3,-3,-2,4,19,-0.3	308471.60	5454387			
140806 / 1099,47,-99,36,-3,8,-3,23,1.2	308461.80	5454424			
140807 / 26,65,-99,-2,4,4,-3,12,-0.3	308449.80	5454442			
140808 / 742,3,-99,6,-3,-2,-3,147,-0.3	308426.80	5454452			
140809 / 38,2,-99,2,-3,-2,-3,25,-0.3	308401.90	5454457			
140810 / 382,13,-99,11,-3,3,14,89,0.6	308363.80	5454393			
140811 / 7,-1,-99,-2,-3,-2,-3,19,-0.3	308361.40	5454365			
140812 / 118,17,-99,10,-3,7,8,41,0.3	308372.70	5454338			
140813 / 12,-1,-99,-2,-3,-2,-3,30,-0.3	308379.10	5454309			
140814 / 218,5,-99,5,-3,-2,12,18,-0.3	308388.50	5454276			
140815 / 6977,112,-99,63,-3,28,16,153,4.5	308460.00	5454293			

Table 5-14
Geochemical Data Sheet
Deer Bay Property

Acme No	Type	TW/AW	Lithology
140802	Float	10 cm Boulder	Felsic Gneiss
140803	Float	20 cm Boulder	Massive Sulphide
140804	Float	15 cm Boulders	Felsic Gneiss
140805	Float	50 cm Boulder	Felsic Gneiss
140806	Float		Mafic volc, amph
140807	Float	20 cm Boulder	Mafic volc, amph
140808	Float		Felsic Gneiss
140809	Float	50 cm Boulder	Felsic Gneiss
140810	Channel	60 cm TW	VCG Foliated Gneiss
140811	Float	30 cm boulder	Foliated Felsic Gneiss
140812	Float	30 cm boulder	Mafic volc, amp

140813	Float	20 cm Boulder	Foliated Felsic Gneiss
140814	REP CHIP	5.0 M TW	Felsi Gneiss
140815	REP CHIP	20 cm Boulder	Massive Sulphide

Mineralization	Alteration
VFG subhedral dess py	serecite
Mass Sul, Sul=90%, VCG Subhedral Py, minor Vol	lim
VCG Mag, Sph, Cpy	
Minor dess py >5%	Sil
CG subhedral dess py=10%	Sil
Py,Vol?,Sp?, Mag Dess Sul=10%	Bl chl
VFG dess Py=1%	bl chl, minor talc
Dess py=1%	sil,lim
VCG Des py=5%	Sil, ser
Dess py=3%	chl,lim
Minor py<1%	Sil, lim
Des FG py=1%	Bl chl

Dess py=1%	Lim
Minor py veinletts	Lim
Mass VCG Mag, 50%, Sph, Vol?, Cpy	Ser, chl