

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)] PROSPECTING, ROCK & BIOGEOCHEMISTRY REPORT TOTAL COST 5523.84

AUTHOR(S) CRAIG KENNEDY SIGNATURE(S) Craig Kennedy

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) N/A YEAR OF WORK 2012

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 5399771 Aug 14/12

PROPERTY NAME ANZUS - BOREL

CLAIM NAME(S) (on which work was done) TENURE 944657-1011968

COMMODITIES SOUGHT GOLD & SILVER

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN N/A

MINING DIVISION OMINECA NTS 093F.095

LATITUDE — ° — ' — " LONGITUDE — ° — ' — " (at centre of work)

OWNER(S) UTM COORDINATES 362500E - 5978000N

1) DEBRA CRITCHLOW 2) _____

MAILING ADDRESS

8840 OLSON RD.

BOX 1405 KASLO B.C. V0G-1M0

OPERATOR(S) [who paid for the work]

1) KOOTENAY SILVER INC. 2) _____

MAILING ADDRESS

SUITE 1820 - 1055 W. HASTINGS ST.

VANCOUVER BC V6E - 2E9

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

MAFIC VOLCANICS AND PORPHYRITIC DALITE TUFF DOMINATE OBSERVED GEOLOGY. ROCKS ARE INTERPRETED TO BE BOTH EOCENE AND MIOCENE AGE. THE PROPERTY SITS IN THE FOOT & HANGING WALL OF THE NE TRENDING ANZUS FAULT. WEAK HEMETITE, LIMONITE AND CARBONATE ALONG WITH OPAL AND CHALCEDONY VEINING.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 12888 - 32526

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 <u>GEOCHEMISTRY # 8</u>		<u>944057 1011968</u>	<u>232-</u>
Other <u>BIOGEOCHEMISTRY # 15</u>		<u>944057 1011968</u>	<u>2590-</u>
DRILLING			
(total metres; number of holes, size)			
Core _____			
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying _____			
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area) _____	<u>1:10,000</u>	<u>944057 1011968</u>	<u>1110-</u>
PREPARATORY/PHYSICAL			
Line/grid (kilometres) _____			
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other <u>REPORT & ADMIN</u>			<u>1591.84</u>
TOTAL COST			<u>5523.84</u>

Assessment Report
On
Prospecting, Rock & Bio Geochemistry

ANZUS-BOREL PROPERTY

Island Lake Area

Omineca Mining Division

Trim 093F.095
UTM Coordinates 362500E – 5978000N

Owners
Dedra Critchlow
8840 Olson Rd
Box 1405
Kaslo, BC V0G 1M0

BC Geological Survey
Assessment Report
33472

Operator
Kootenay Silver Inc.
Suite 1820 - 1055 W. Hastings St.
Vancouver, BC V6E 2E9

Report By
Craig Kennedy
2290 Dewolfe Ave
Kimberley, BC V1A 1P5

November 2012

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ANZUS-BOREL PROPERTY

PROSPECTING & GEOCHEMISTRY REPORT

Craig Kennedy

November 2012

1.00 Introduction

1.10 Location and Access

The Anzus Property is located 22 km by road southwest of Fraser Lake in central BC. The property is easily accessed via 2 wheel drive from the Holy Cross-Binta FSR.

1.20 Property

The tenures referred to in this report are claims: 1011968 & 944057 owned by D Critchlow of Kaslo BC. This work program was funded by Kootenay Silver Inc. of Vancouver BC.

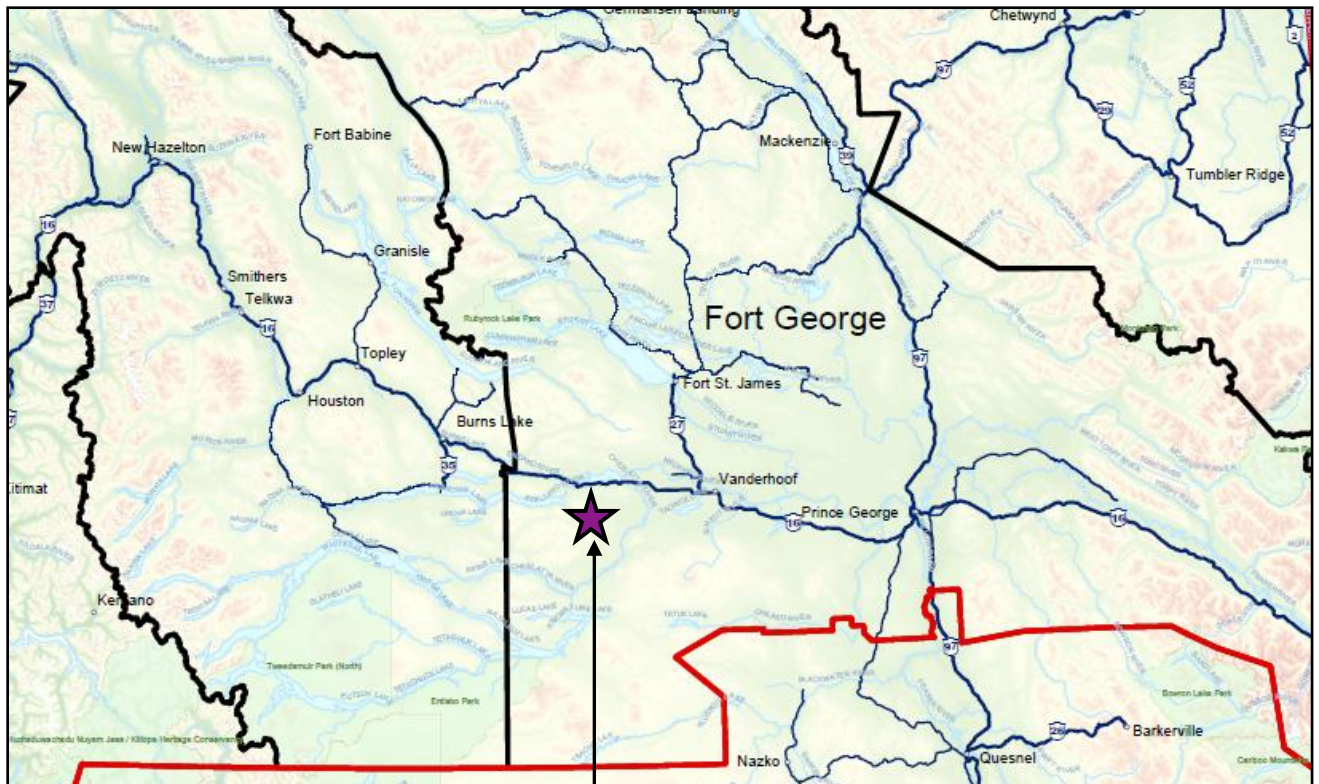
1.30 History of Previous Exploration

Major, junior exploration companies and individuals have actively explored this area through the last 50 years. Assessment reports 32526 & 12888 cover some of the areas of activity.

1.40 Program Summary

Prospecting, rock & bio geochemistry have been completed on tenures 1011968 & 944057 in the vicinity of Anzus Lake. Recent timber harvesting provided the opportunity to view newly disturbed ground in the area of the claims. It was hoped indications of mineralization might be discovered with new exposures the initial exploration program has failed in finding alteration or mineralization which would indicate potential. Prospecting has provided a geological picture for the area but did not see any indications of the Anzus Fault. Rock and biogeochemistry failed to provide indications of any anomalous areas.

Figure 1: Regional Location Map

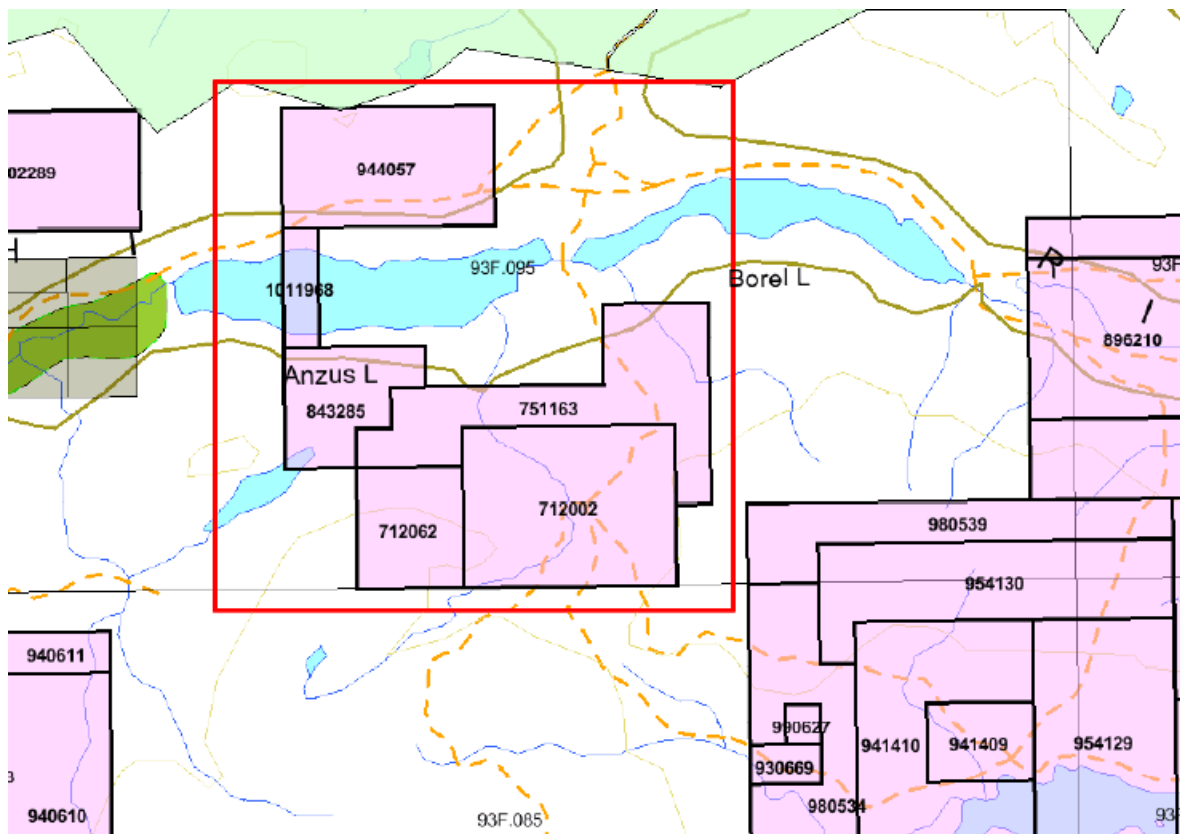


Anzus-Borel Property Location

Figure 2: Claim Location Map

Map Sheet # 093F.095

Scale 1:80,000



Property Tenure Numbers:

944057, 1011968, 712002, 712062, 751163 & 843285

2.00 Prospecting, Rock & Bio Geochemistry Programs

The rocks observed in the area are generally four types. The northern most which make up the low ridges are a black fairly hard basalt which are interpreted as being Chilcotin group rocks of Neogene age. These rocks may cover the projected trace of the Anzus Fault. Very little alteration is seen in these rocks, one area of carbonate fracturing with manganese and narrow opal veining was noted, this zone was weakly brecciated and hosted limonite with fresh pyrite. See samples SAK12-109-110-111 in analysis.

In the footwall there is a porphyritic dark grey dacite tuff; this rock type seems to be very prevalent as you go east and northeast of the property. Occasionally you see float and subcrop of this material which exhibits signs of green chlorite (?) alteration and pink salmon colored hematite alteration. This type of alteration is associated with rare opal veining and pyrite, limonite alteration. See sample SAK12-116 in analysis. This rock type may be Ootsa Lake or older and the alteration noted may be related to the Anzus Fault (?). The next rock type encountered is white, grey, green conglomerate generally with 2 cm round oval and jagged fragments. This rock looks clay altered and is soft it is pervasively associated with celestonite along a zone which corresponds to the geomorphology trace of Graham, Anzus and Borel Lakes. The celestonite could indicate a heavy flow of cold water and may indicate this unit was very porous during hydrothermal activation of the Anzus Fault. The next unit encountered is an andesitic rock with zones of breccia. Where observed this unit shows only minor alteration of manganese and carbonate which occurs along fractures and joints. Rock geochemistry and biogeochemistry failed to provide any anomalies of base or precious minerals.

3.00 Conclusion

Prospecting, rock & bio geochemistry programs failed to illuminate any base or precious metal anomalies of importance. No further work is recommended at this time.

4.00 Statement of Expenditures

Prospecting, Bio & Rock Geochemistry Program
Anzus-Borel Property

Work performed: August 2012

Prospecting Contractors:

Craig Kennedy – 2 days @ 500/day (Includes 4x4 vehicle)	\$ 1000.00
Sara Kennedy – 2 days @ 250/day	500.00
Mike Kennedy – 1 day @ 500/day (Includes 4x4 vehicle)	500.00
Sean Kennedy – 1 day @ 350/day	350.00
Acme Labs – 8 rock & 15 bio samples	802.00
Craig Kennedy - report preparation & mapping	1000.00
Living Out	780.00
Admin Costs	<u>591.84</u>
Total:	<u><u>\$5523.84</u></u>

5.00 Author's Qualifications

As the author of this report I, Craig Kennedy, certify that:

1. I am an independent prospector residing at 2290 Dewolfe Avenue, Kimberley, BC.
2. I have been actively prospecting in the East and West Kootenays district of BC for the past 33 years and have made my living prospecting for the past 24 years.
3. I have been employed as a professional prospector by major and junior mineral exploration companies.
4. I own and maintain mineral claims in BC and have optioned numerous claims to various exploration companies.

Craig Kennedy

Craig Kennedy
Prospector

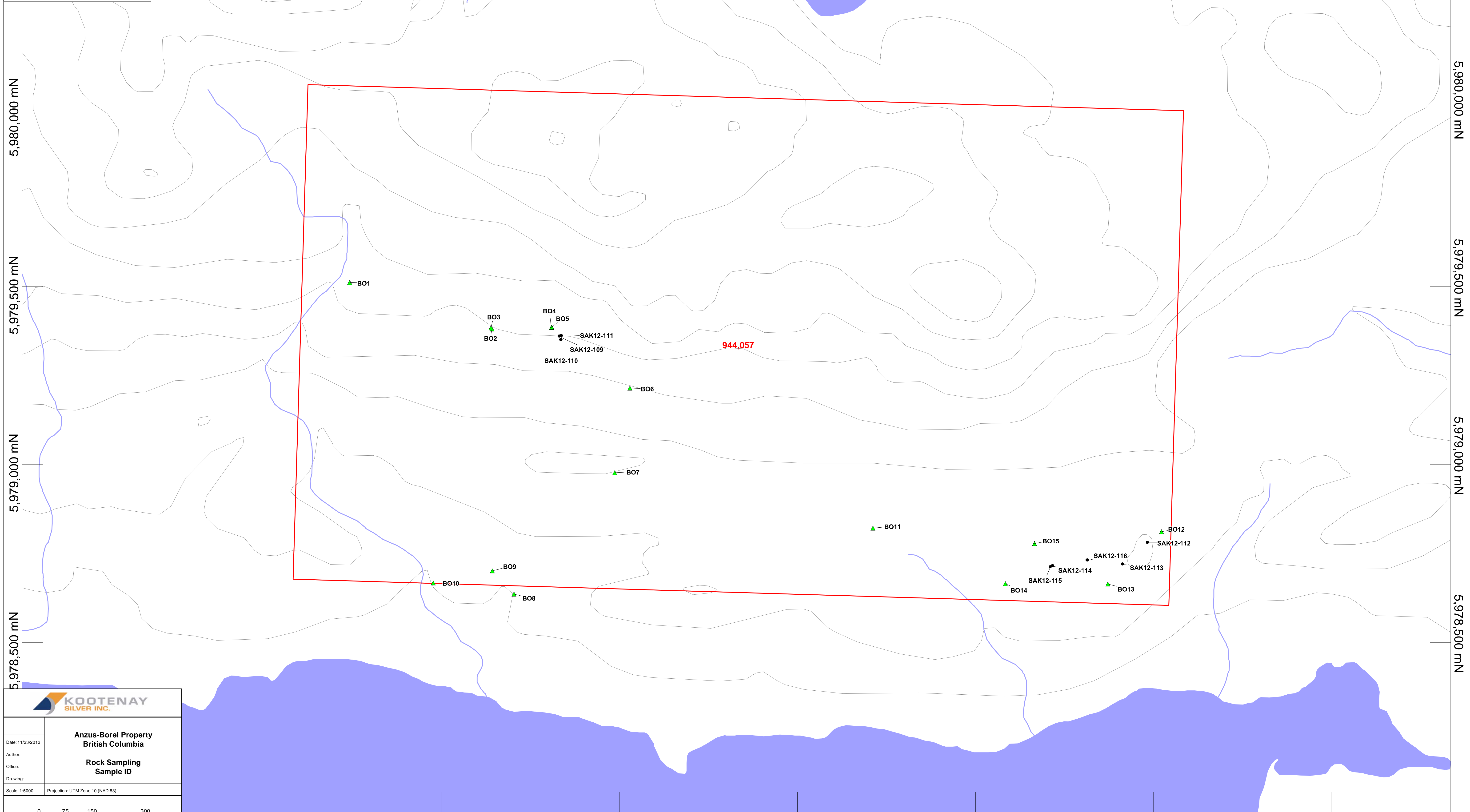
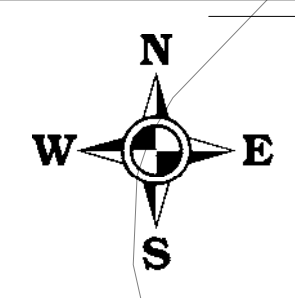
Appendix #1 - Geochemistry Sample Descriptions

Sample	UTM E	UTM N	Property	Description
BO1	359741	5979512	Borel	14 inch dry pine
BO2	360141	5979381	Borel	12 inch dry pine
BO3	360138	5979384	Borel	6 inch green spruce
BO4	360308	5979385	Borel	12 inch dry pine
BO5	360309	5979386	Borel	8 inch green spruce
BO6	360529	5979215	Borel	16 inch dry pine
BO7	360486	5978977	Borel	8 inch dry pine
BO8	360203	5978636	Borel	6 inch dry pine
BO9	360142	5978701	Borel	8 inch dry pine
BO10	359976	5978667	Borel	10 inch dry pine on andesite
BO11	361212	5978821	Borel	14 inch dry pine
BO12	362023	5978811	Borel	20 inch dry pine
BO13	361872	5978664	Borel	10 inch dry pine
BO14	361584	5978665	Borel	12 inch dry pine
BO15	361666	5978778	Borel	8 inch dry pine
SAK12-109	360330	5979360	Borel	Basalt with micro veins
SAK12-110	360335	5979350	Borel	Crush zone with mag, py, and zeolite
SAK12-111	360336	5979361	Borel	Same as above
SAK12-112	361983	5978780	Borel	Float with lime, vugs, and micro veining
SAK12-113	361913	5978719	Borel	Same as above but with silica and lim
SAK12-114	361717	5978714	Borel	Epithermal vein cutting dyke (2 pieces of float)
SAK12-115	361710	5978711	Borel	Same as above but very silicified
SAK12-116	361814	5978730	Borel	Same as above

Legend

- ▲ Vegetation Sample
Label: Sample ID
- Rock Sample
Label: Sample ID
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Sample ID**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

0 75 150 300
metres

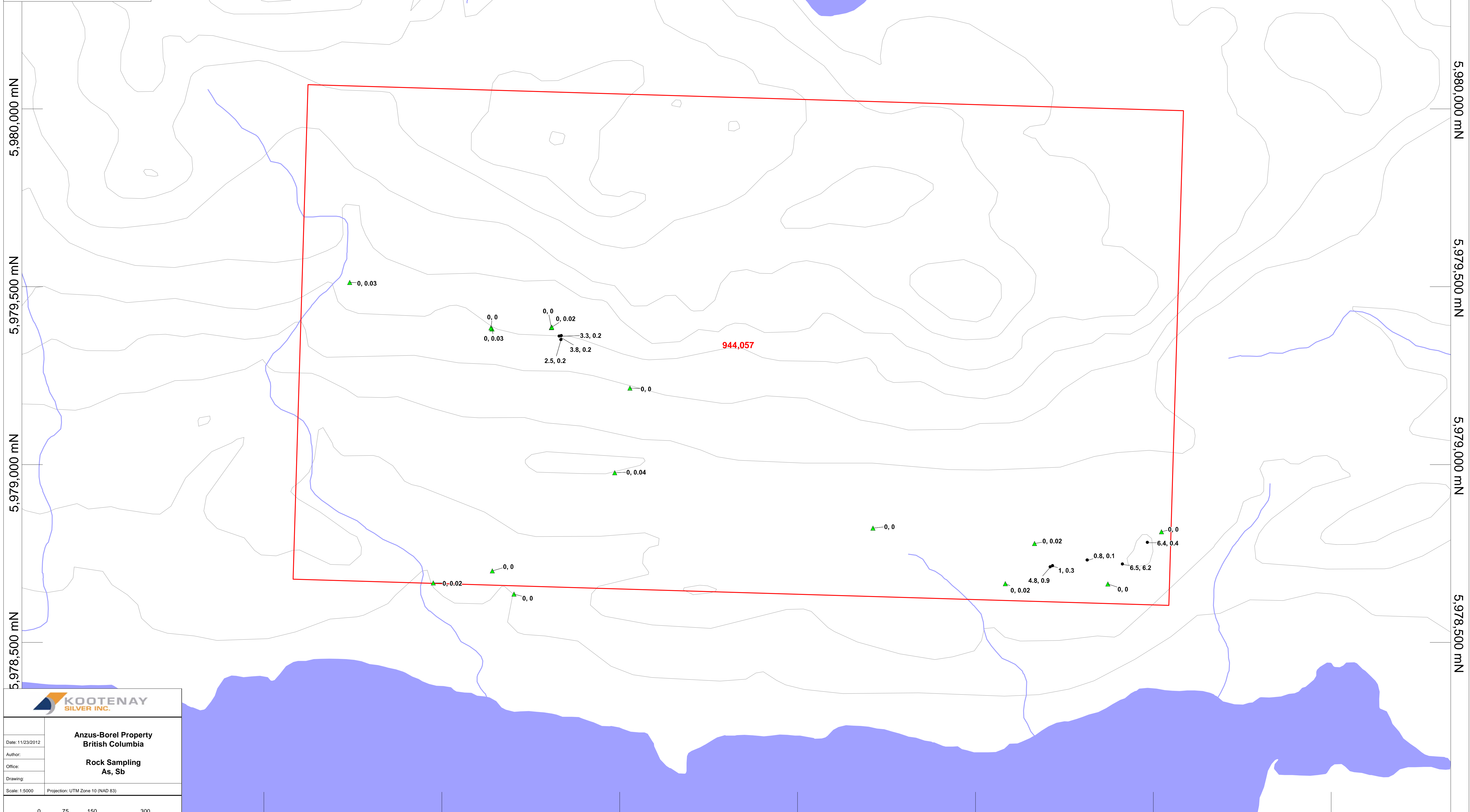
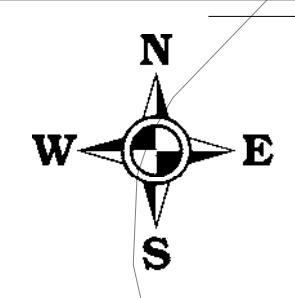
359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

5,980,000 mN
5,979,500 mN
5,979,000 mN
5,978,500 mN

Legend

- ▲ Vegetation Sample
Label: As (ppm), Sb (ppm)
- Rock Sample
Label: As (ppm), Sb (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
As, Sb**

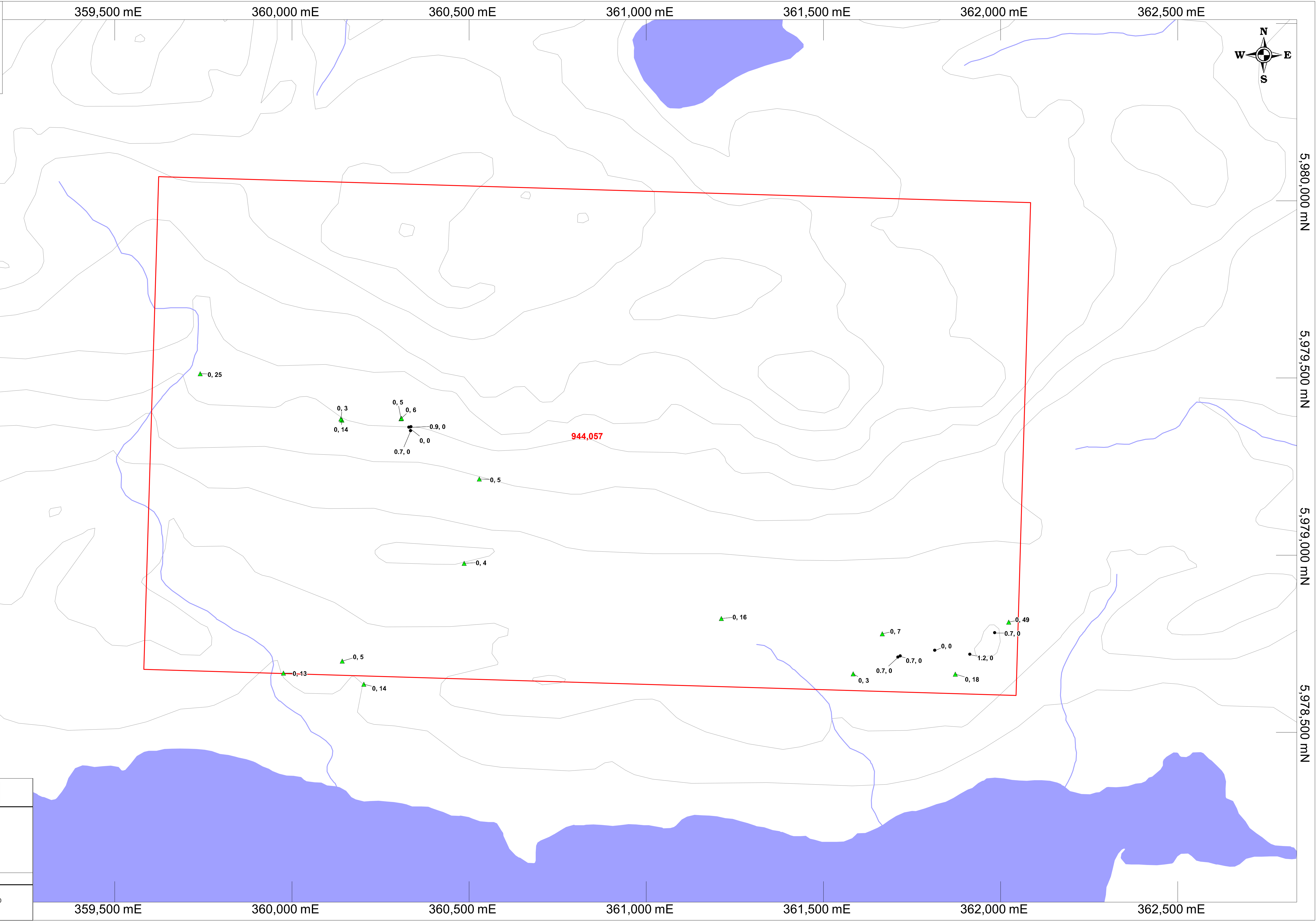
Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

0 75 150 300
metres

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

Legend

- ▲ Vegetation Sample
Label: Au (ppb), Ag (ppb)
- Rock Sample
Label: Au (ppb), Ag (ppm)
- Claim Boundary
Label: Tenure ID



KOOTENAY SILVER INC.

**nus-Borel Property
British Columbia**

**Rock Sampling
Au, Ag**

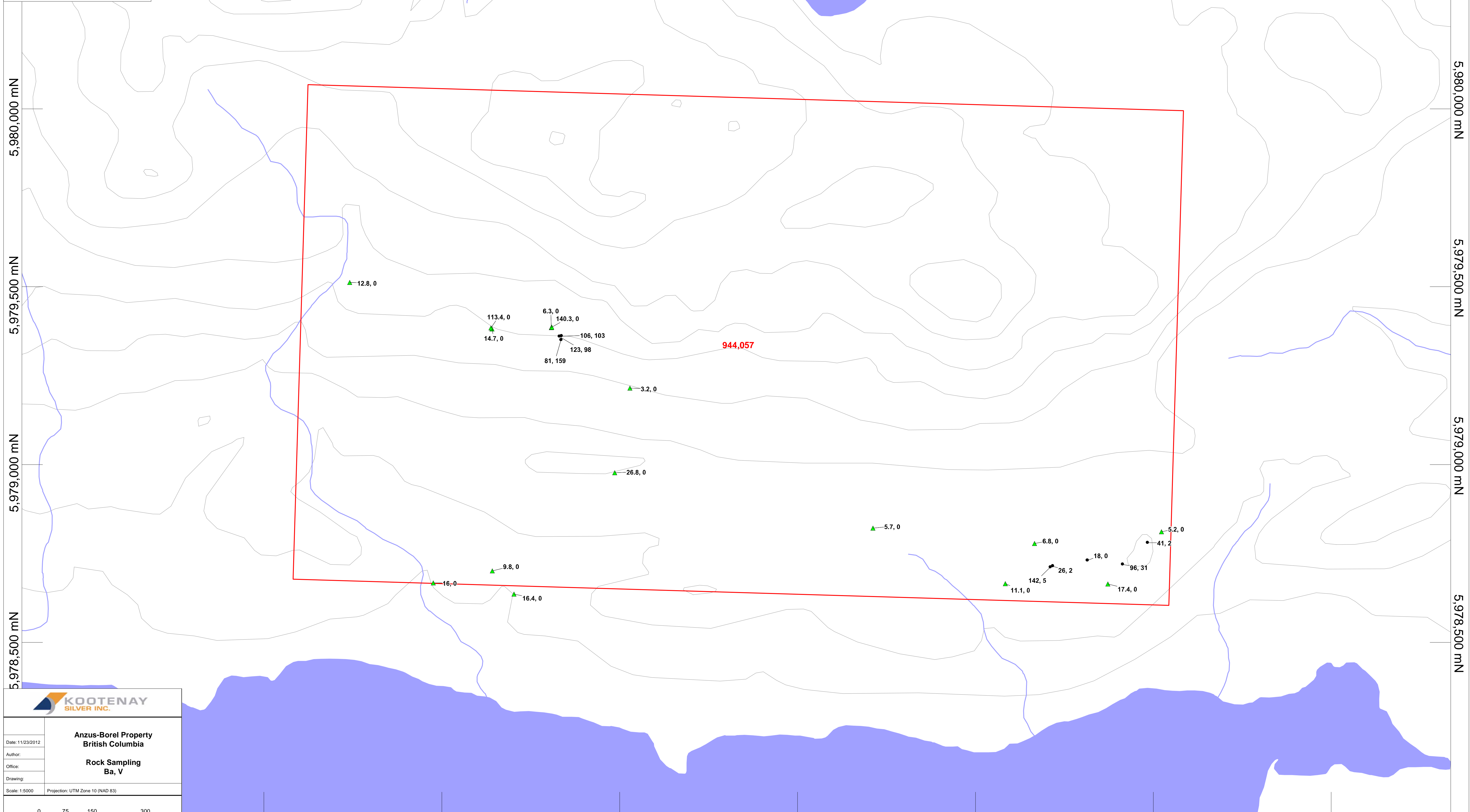
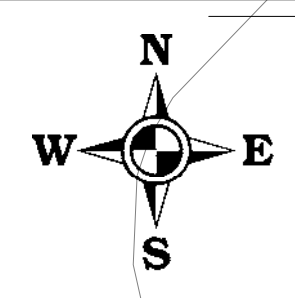
Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

0 75 150 300 metres

Legend

- ▲ Vegetation Sample
Label: Ba (ppm), V (ppm)
- Rock Sample
Label: Ba (ppm), V (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Ba, V**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

0 75 150 300
metres

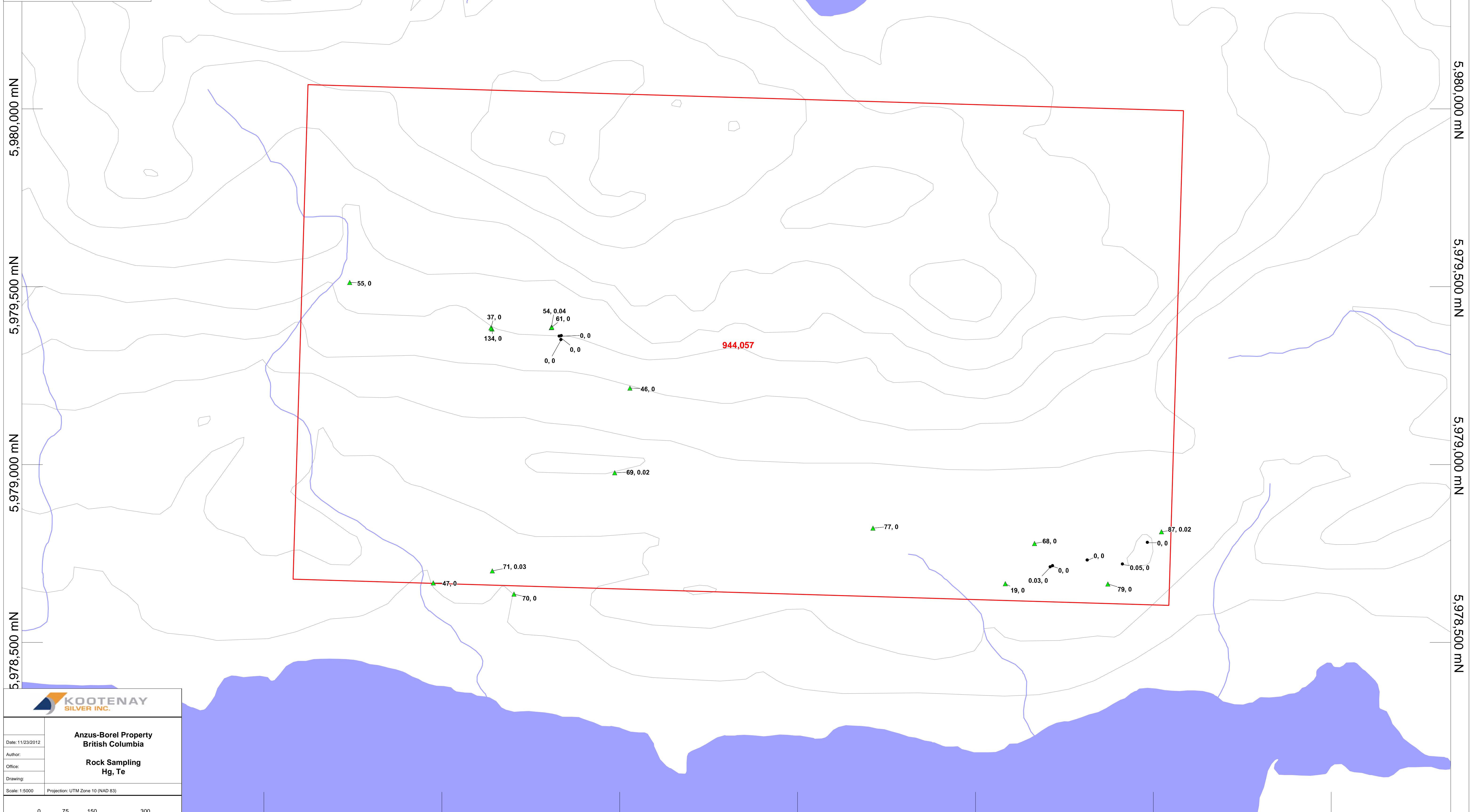
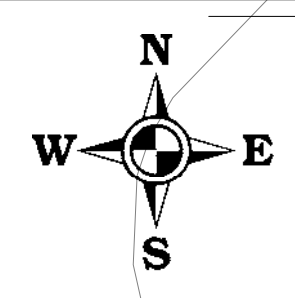
359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

5,980,000 mN
5,979,500 mN
5,979,000 mN
5,978,500 mN

Legend

- ▲ Vegetation Sample
Label: Hg (ppb), Te (ppm)
- Rock Sample
Label: Hg (ppm), Te (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Hg, Te**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

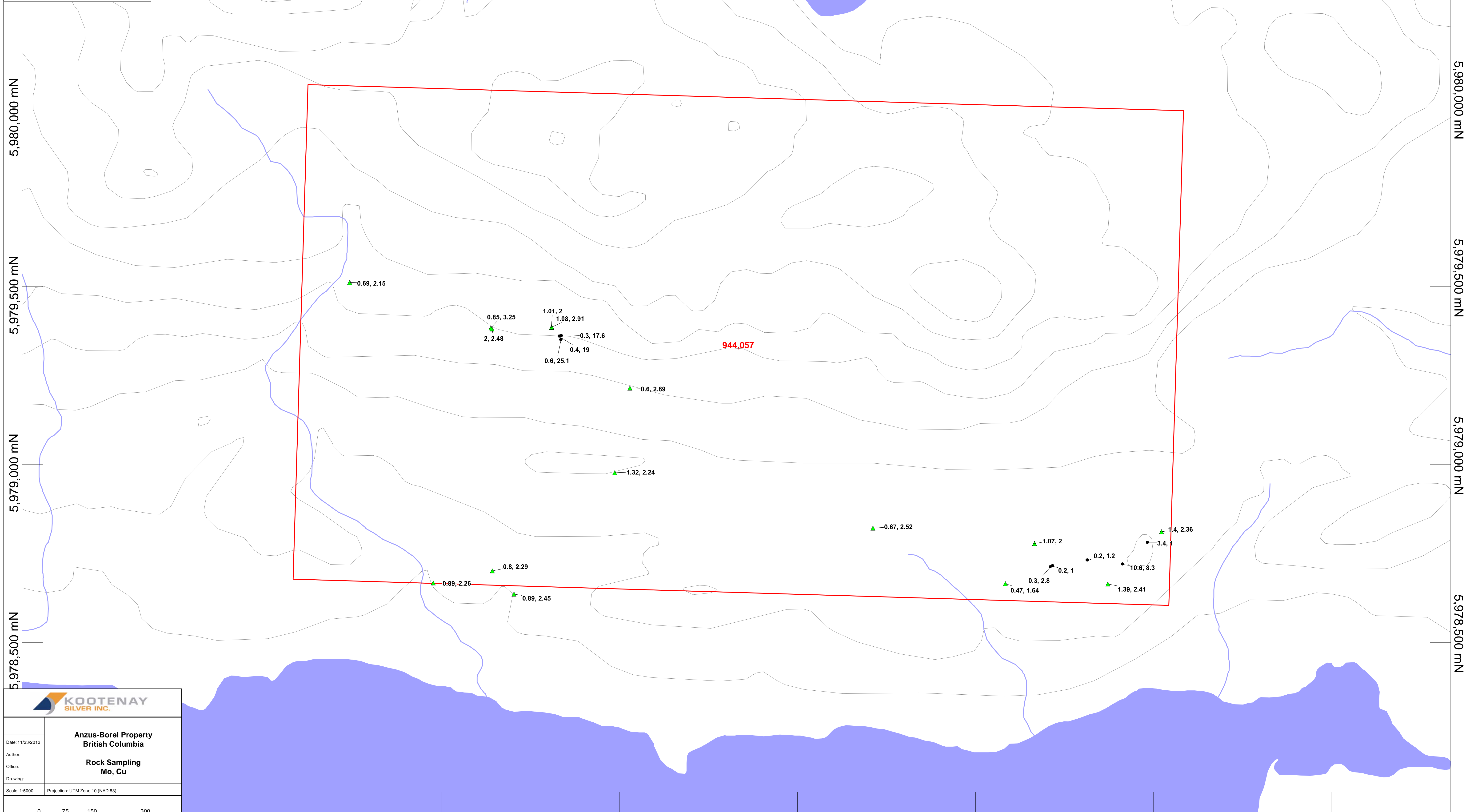
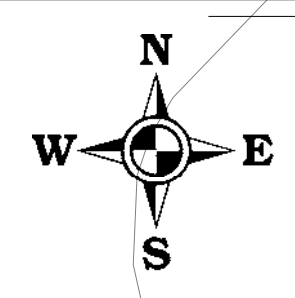
0 75 150 300
metres

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

Legend

- ▲ Vegetation Sample
Label: Mo (ppm), Cu (ppm)
- Rock Sample
Label: Mo (ppm), Cu (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Mo, Cu**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

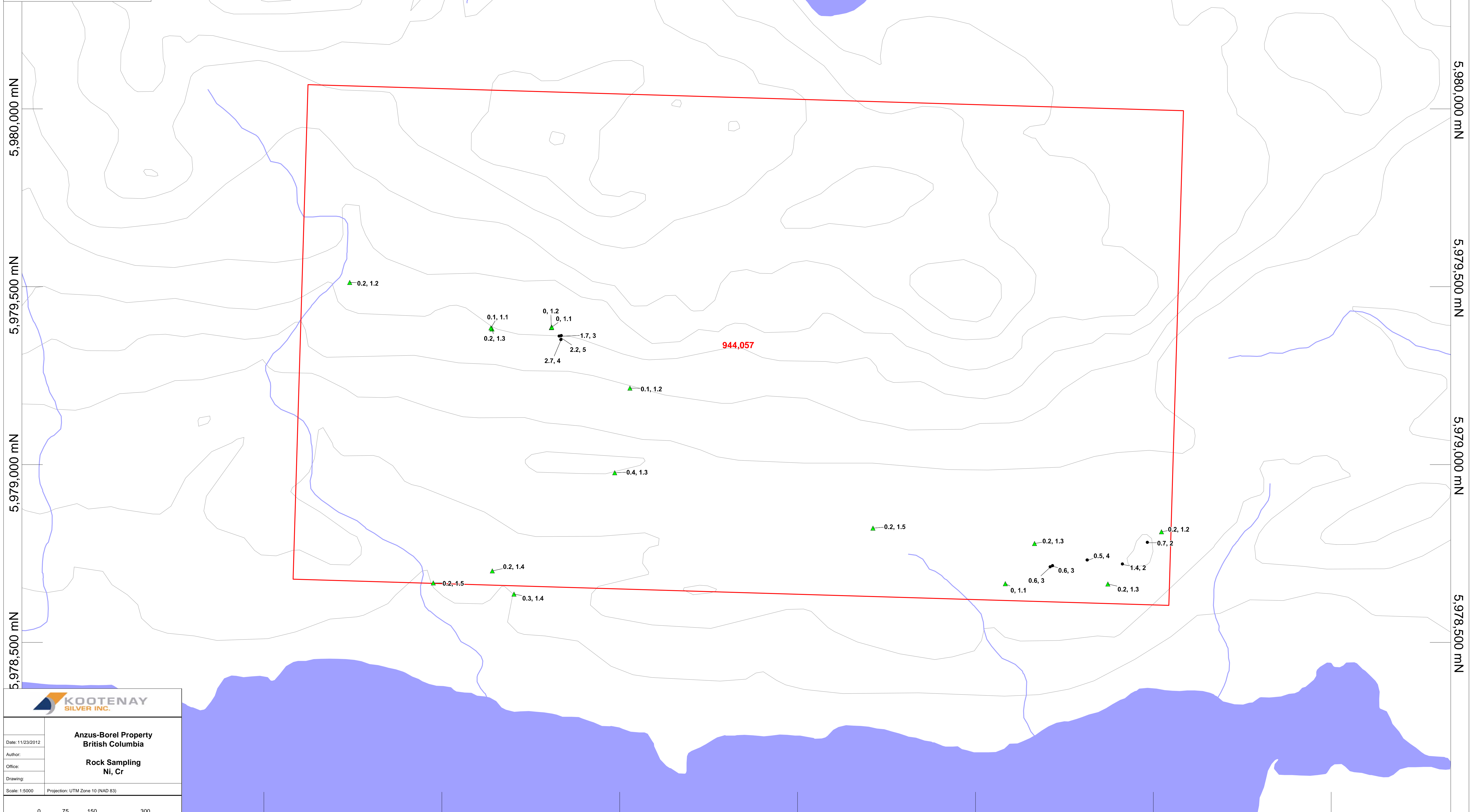
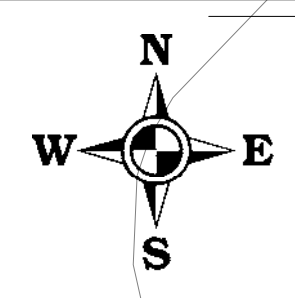
0 75 150 300
metres

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

Legend

- ▲ Vegetation Sample
Label: Ni (ppm), Cr (ppm)
- Rock Sample
Label: Ni (ppm), Cr (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Ni, Cr**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

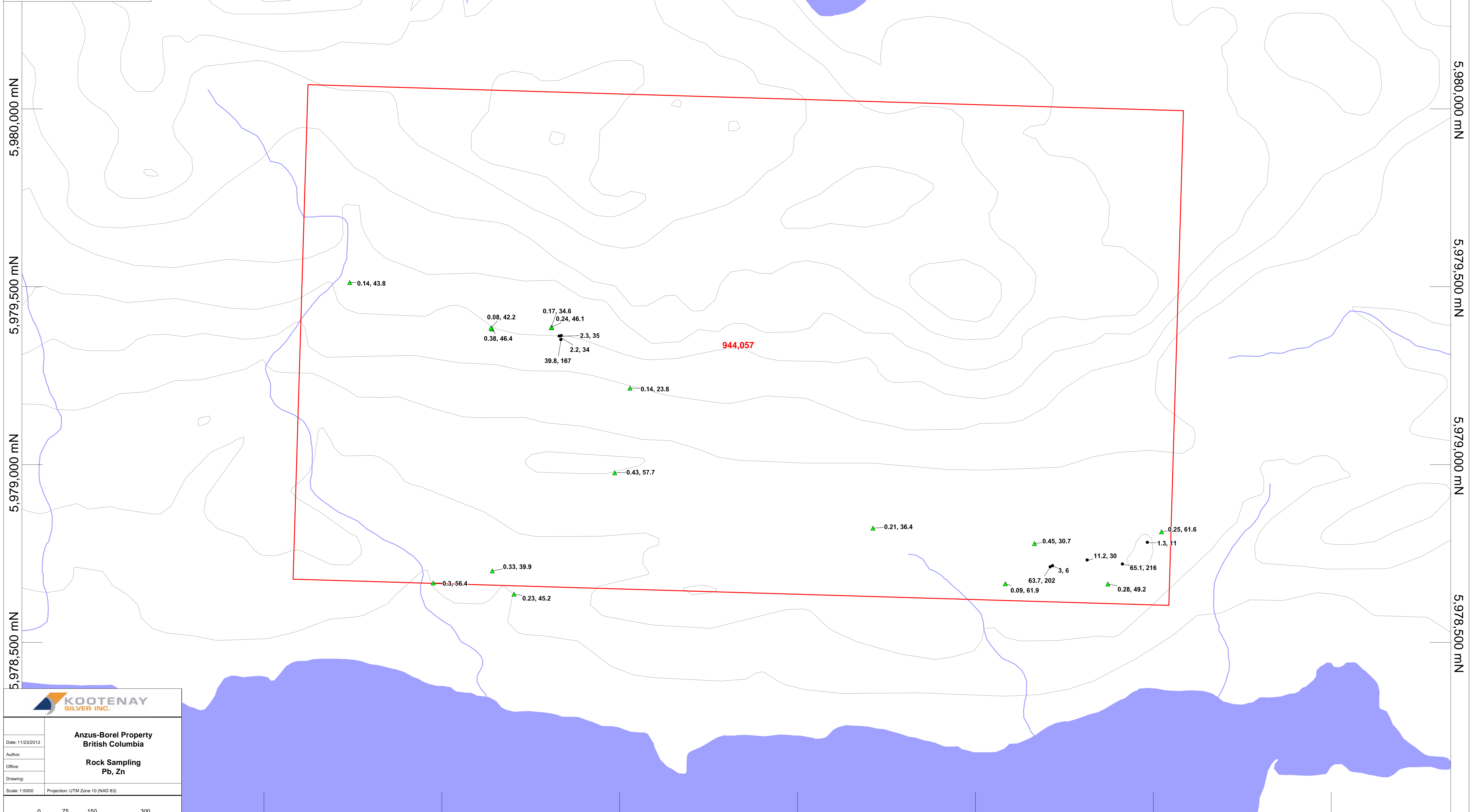
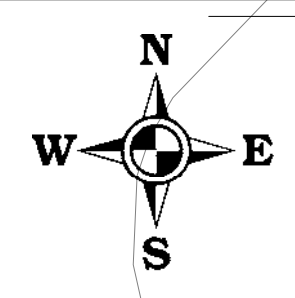
359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE

5,980,000 mN
5,979,500 mN
5,979,000 mN
5,978,500 mN

Legend

- ▲ Vegetation Sample
Label: Pb (ppm), Zn (ppm)
- Rock Sample
Label: Pb (ppm), Zn (ppm)
- Claim Boundary
Label: Tenure ID

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



KOOTENAY SILVER INC.

**Anzus-Borel Property
British Columbia**

**Rock Sampling
Pb, Zn**

Date: 11/23/2012
 Author:
 Office:
 Drawing:
 Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

0 75 150 300
metres

359,500 mE 360,000 mE 360,500 mE 361,000 mE 361,500 mE 362,000 mE 362,500 mE



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kootenay Silver Inc.
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Submitted By: Email Distribution List - Soil & Rock
Receiving Lab: Canada-Vancouver
Received: August 30, 2012
Report Date: September 07, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN12004145.1

CLIENT JOB INFORMATION

Project: Borel
Shipment ID:
P.O. Number
Number of Samples: 8

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Contains two rows of sample preparation data.

SAMPLE DISPOSAL

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

ADDITIONAL COMMENTS

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

Invoice To: Kootenay Silver Inc.
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9
Canada

CC:



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. Acme 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.



Acme Analytical Laboratories (Vancouver) Ltd.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kootenay Silver Inc.**
 Suite 920 - 1055 W. Hastings St.
 Vancouver BC V6E 2E9 Canada

Project: Borel
 Report Date: September 07, 2012

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN12004145.1

Method	WGHT	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
G1	Prep Blank	<0.01	<0.1	1.8	2.5	50	<0.1	4.1	4.4	587	1.93	<0.5	1.2	0.7	5.1	53	<0.1	<0.1	<0.1	35	0.44
SAK12-109	Rock	0.36	0.4	19.0	2.2	34	<0.1	2.2	11.9	304	2.43	3.8	0.7	<0.5	1.5	175	<0.1	0.2	<0.1	98	1.40
SAK12-110	Rock	0.27	0.6	25.1	39.8	167	<0.1	2.7	15.1	495	3.39	2.5	0.8	0.7	2.1	220	0.1	0.2	<0.1	159	1.95
SAK12-111	Rock	0.41	0.3	17.6	2.3	35	<0.1	1.7	10.5	271	2.40	3.3	0.6	0.9	1.5	169	<0.1	0.2	<0.1	103	1.40
SAK12-112	Rock	0.39	3.4	1.0	1.3	11	<0.1	0.7	0.7	315	2.24	6.4	0.3	0.7	1.7	4	<0.1	0.4	<0.1	2	0.04
SAK12-113	Rock	0.69	10.6	8.3	65.1	216	<0.1	1.4	9.2	1322	2.34	6.5	4.1	1.2	7.0	11	0.8	6.2	<0.1	31	0.16
SAK12-114	Rock	0.38	0.2	1.0	3.0	6	<0.1	0.6	0.3	98	0.32	1.0	1.6	0.7	2.6	5	<0.1	0.3	<0.1	2	0.02
SAK12-115	Rock	0.42	0.3	2.8	63.7	202	<0.1	0.6	0.7	145	0.59	4.8	1.9	0.7	6.1	34	0.3	0.9	0.2	5	0.21
SAK12-116	Rock	0.35	0.2	1.2	11.2	30	<0.1	0.5	0.3	63	0.23	0.8	1.0	<0.5	2.5	12	<0.1	0.1	<0.1	<2	0.04



Acme Analytical Laboratories (Vancouver) Ltd.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kootenay Silver Inc.**
 Suite 920 - 1055 W. Hastings St.
 Vancouver BC V6E 2E9 Canada

Project: Borel
 Report Date: September 07, 2012

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN12004145.1

Method	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
G1	Prep Blank	0.078	10	6	0.58	246	0.131	<1	0.93	0.062	0.48	<0.1	<0.01	2.3	0.3	<0.05	5	<0.5	<0.2
SAK12-109	Rock	0.077	9	5	0.21	123	0.176	<1	2.15	0.239	0.13	<0.1	<0.01	5.4	0.2	<0.05	4	<0.5	<0.2
SAK12-110	Rock	0.123	11	4	0.28	81	0.286	<1	2.77	0.325	0.09	<0.1	<0.01	3.8	0.3	<0.05	6	<0.5	<0.2
SAK12-111	Rock	0.079	9	3	0.20	106	0.185	<1	2.17	0.251	0.11	<0.1	<0.01	4.2	0.2	<0.05	4	<0.5	<0.2
SAK12-112	Rock	0.025	36	2	0.01	41	0.002	2	0.22	0.048	0.12	<0.1	<0.01	4.7	0.1	<0.05	<1	<0.5	<0.2
SAK12-113	Rock	0.095	18	2	0.04	96	0.013	<1	0.44	0.007	0.12	<0.1	0.05	4.0	0.5	<0.05	2	<0.5	<0.2
SAK12-114	Rock	0.006	9	3	0.02	26	0.009	<1	0.12	0.005	0.11	0.2	<0.01	0.4	0.1	<0.05	<1	<0.5	<0.2
SAK12-115	Rock	0.012	21	3	0.08	142	0.024	<1	0.42	0.207	0.29	0.2	0.03	0.8	0.5	<0.05	1	<0.5	<0.2
SAK12-116	Rock	0.006	9	4	<0.01	18	0.003	<1	0.10	0.008	0.16	<0.1	<0.01	0.2	0.2	<0.05	<1	<0.5	<0.2



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Project: Borel
Report Date: September 07, 2012

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QUALITY CONTROL REPORT

VAN12004145.1

Method	WGHT	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
Reference Materials																					
STD DS9	Standard	14.0	105.7	120.4	302	1.8	39.1	7.8	605	2.33	25.7	2.8	105.9	6.7	74	2.5	5.9	7.1	39	0.76	
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
Prep Wash																					
G1	Prep Blank	<0.01	<0.1	1.8	2.5	50	<0.1	4.1	4.4	587	1.93	<0.5	1.2	0.7	5.1	53	<0.1	<0.1	<0.1	35	0.44



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Project: Borel
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QUALITY CONTROL REPORT

VAN12004145.1

Method	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Reference Materials																			
STD DS9	Standard	0.077	14	125	0.63	321	0.127	3	0.99	0.087	0.40	3.0	0.21	2.5	5.5	0.15	5	5.3	5.5
STD DS9 Expected		0.0819	13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																			
G1	Prep Blank	0.078	10	6	0.58	246	0.131	<1	0.93	0.062	0.48	<0.1	<0.01	2.3	0.3	<0.05	5	<0.5	<0.2



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Submitted By: Email Distribution List - Soil & Rock
Receiving Lab: Canada-Vancouver
Received: August 30, 2012
Report Date: September 14, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN12004154.1

CLIENT JOB INFORMATION

Project: Borel
Shipment ID:
P.O. Number
Number of Samples: 15

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Rows include PM1 (Plant Maceration to 1mm) and 1VE2 (Aqua Regia digestion ICP-MS analysis).

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days

ADDITIONAL COMMENTS

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

Invoice To: Kootenay Silver Inc. Suite 920 - 1055 W. Hastings St. Vancouver BC V6E 2E9 Canada

CC:



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. Acme 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: Borel
 Report Date: September 14, 2012

Page: 2 of 2

Part: 1 of 3

CERTIFICATE OF ANALYSIS

VAN12004154.1

Method	WGHT	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.01	1	0.001	0.1	0.01	0.2	0.01	0.5	0.01	0.02	0.02	2	0.01	
RICE	Prep Blank	<0.01	0.39	2.11	0.06	15.5	<2	0.2	0.01	8	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	0.05	<0.02	0.11	<2	<0.01
RICE	Prep Blank	<0.01	0.41	2.27	0.12	17.1	<2	0.3	<0.01	8	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	0.04	<0.02	0.04	<2	<0.01
BO-1	Vegetation	<0.01	0.69	2.15	0.14	43.8	25	0.2	0.04	161	0.003	<0.1	<0.01	<0.2	<0.01	27.6	0.46	0.03	<0.02	<2	0.65
BO-2	Vegetation	<0.01	2.00	2.48	0.38	46.4	14	0.2	0.05	220	0.007	<0.1	<0.01	<0.2	<0.01	25.1	0.41	0.03	<0.02	<2	0.97
BO-3	Vegetation	<0.01	0.85	3.25	0.08	42.2	3	0.1	<0.01	135	0.002	<0.1	<0.01	<0.2	<0.01	68.4	0.02	<0.02	<0.02	<2	1.14
BO-4	Vegetation	<0.01	1.01	2.00	0.17	34.6	5	<0.1	0.07	158	0.003	<0.1	<0.01	<0.2	<0.01	22.1	0.35	<0.02	<0.02	<2	0.77
BO-5	Vegetation	<0.01	1.08	2.91	0.24	46.1	6	<0.1	0.04	134	0.003	<0.1	<0.01	<0.2	<0.01	72.0	0.05	0.02	<0.02	<2	0.87
BO-6	Vegetation	<0.01	0.60	2.89	0.14	23.8	5	0.1	<0.01	77	0.003	<0.1	<0.01	<0.2	<0.01	16.2	0.20	<0.02	<0.02	<2	0.60
BO-7	Vegetation	<0.01	1.32	2.24	0.43	57.7	4	0.4	0.11	383	0.013	<0.1	<0.01	<0.2	<0.01	30.5	0.58	0.04	<0.02	<2	0.86
BO-8	Vegetation	<0.01	0.89	2.45	0.23	45.2	14	0.3	0.06	157	0.007	<0.1	<0.01	<0.2	<0.01	29.7	0.44	<0.02	<0.02	<2	0.81
BO-9	Vegetation	<0.01	0.80	2.29	0.33	39.9	5	0.2	0.05	100	0.013	<0.1	<0.01	<0.2	<0.01	18.9	0.21	<0.02	<0.02	<2	0.81
BO-10	Vegetation	<0.01	0.89	2.26	0.30	56.4	13	0.2	0.13	142	0.020	<0.1	<0.01	<0.2	0.02	23.6	0.35	0.02	<0.02	<2	0.80
BO-11	Vegetation	<0.01	0.67	2.52	0.21	36.4	16	0.2	0.04	86	0.015	<0.1	<0.01	<0.2	0.01	18.3	0.32	<0.02	<0.02	<2	0.48
BO-12	Vegetation	<0.01	1.40	2.36	0.25	61.6	49	0.2	0.04	162	0.006	<0.1	<0.01	<0.2	<0.01	14.9	0.41	<0.02	<0.02	<2	0.52
BO-13	Vegetation	<0.01	1.39	2.41	0.28	49.2	18	0.2	0.03	201	0.006	<0.1	<0.01	<0.2	<0.01	30.3	0.70	<0.02	<0.02	<2	0.70
BO-14	Vegetation	<0.01	0.47	1.64	0.09	61.9	3	<0.1	0.03	334	0.003	<0.1	<0.01	<0.2	<0.01	22.9	0.81	0.02	<0.02	<2	0.96
BO-15	Vegetation	<0.01	1.07	2.00	0.45	30.7	7	0.2	0.05	106	0.012	<0.1	<0.01	<0.2	0.01	20.9	0.34	0.02	<0.02	<2	0.50



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Project: Borel
 Report Date: September 14, 2012

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Part: 2 of 3

CERTIFICATE OF ANALYSIS

VAN12004154.1

Method	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	
Unit	%	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	
MDL	0.001	0.01	0.1	0.001	0.1	1	1	0.01	0.001	0.01	0.1	0.1	0.02	0.01	1	0.1	0.02	0.1	0.005	0.01	
RICE	Prep Blank	0.080	<0.01	1.4	0.013	0.2	2	<1	<0.01	<0.001	0.08	<0.1	0.2	<0.02	0.10	<1	0.4	<0.02	<0.1	0.017	<0.01
RICE	Prep Blank	0.086	<0.01	1.3	0.014	0.3	3	<1	<0.01	<0.001	0.08	<0.1	<0.1	<0.02	0.11	1	0.4	<0.02	<0.1	0.020	<0.01
BO-1	Vegetation	0.014	0.01	1.2	0.046	12.8	2	5	0.03	0.002	0.11	<0.1	0.2	<0.02	0.02	55	<0.1	<0.02	<0.1	0.068	<0.01
BO-2	Vegetation	0.034	0.06	1.3	0.046	14.7	4	1	0.05	0.002	0.13	<0.1	0.1	0.03	0.02	134	<0.1	<0.02	<0.1	0.314	<0.01
BO-3	Vegetation	0.014	0.02	1.1	0.020	113.4	1	3	<0.01	<0.001	0.14	<0.1	<0.1	<0.02	0.01	37	<0.1	<0.02	<0.1	0.235	0.02
BO-4	Vegetation	0.014	0.02	1.2	0.043	6.3	2	3	<0.01	0.002	0.12	<0.1	0.1	<0.02	<0.01	54	<0.1	0.04	<0.1	0.097	<0.01
BO-5	Vegetation	0.019	0.02	1.1	0.022	140.3	2	3	<0.01	<0.001	0.23	<0.1	0.2	<0.02	<0.01	61	<0.1	<0.02	<0.1	0.225	<0.01
BO-6	Vegetation	0.012	0.02	1.2	0.027	3.2	2	2	0.01	0.001	0.07	<0.1	0.1	<0.02	<0.01	46	<0.1	<0.02	<0.1	0.047	<0.01
BO-7	Vegetation	0.017	0.12	1.3	0.043	26.8	6	3	0.03	0.003	0.09	<0.1	0.1	0.02	<0.01	69	<0.1	0.02	<0.1	0.237	<0.01
BO-8	Vegetation	0.017	0.07	1.4	0.051	16.4	4	3	0.04	0.001	0.09	<0.1	0.1	0.05	<0.01	70	<0.1	<0.02	<0.1	0.228	<0.01
BO-9	Vegetation	0.013	0.12	1.4	0.044	9.8	7	5	0.02	0.001	0.07	<0.1	0.1	<0.02	<0.01	71	<0.1	0.03	<0.1	0.149	<0.01
BO-10	Vegetation	0.021	0.18	1.5	0.038	16.0	11	6	0.08	0.002	0.09	<0.1	0.2	<0.02	0.01	47	<0.1	<0.02	<0.1	0.317	<0.01
BO-11	Vegetation	0.014	0.11	1.5	0.042	5.7	8	3	0.01	0.002	0.08	<0.1	<0.1	<0.02	0.01	77	<0.1	<0.02	<0.1	0.087	<0.01
BO-12	Vegetation	0.019	0.07	1.2	0.039	5.2	4	2	0.07	0.002	0.09	<0.1	0.2	0.03	<0.01	87	<0.1	0.02	<0.1	0.173	<0.01
BO-13	Vegetation	0.015	0.05	1.3	0.049	17.4	3	4	0.03	0.003	0.10	<0.1	<0.1	<0.02	<0.01	79	<0.1	<0.02	<0.1	0.415	0.01
BO-14	Vegetation	0.014	0.03	1.1	0.046	11.1	2	4	0.06	0.002	0.10	<0.1	<0.1	<0.02	<0.01	19	<0.1	<0.02	<0.1	0.416	<0.01
BO-15	Vegetation	0.014	0.12	1.3	0.031	6.8	6	2	0.02	0.001	0.08	<0.1	0.1	0.02	<0.01	68	0.1	<0.02	<0.1	0.278	<0.01



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Project: Borel
 Report Date: September 14, 2012

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CERTIFICATE OF ANALYSIS

VAN12004154.1

Method	Analyte	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE
		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	ppb	ppb
MDL		0.001	0.01	0.1	0.02	0.001	0.01	0.001	0.01	0.02	1	0.1	0.01	2
RICE	Prep Blank	0.001	<0.01	5.0	0.05	<0.001	<0.01	<0.001	<0.01	<0.02	<1	<0.1	<0.01	<2
RICE	Prep Blank	0.001	<0.01	5.5	<0.02	<0.001	<0.01	<0.001	<0.01	<0.02	<1	<0.1	0.04	<2
BO-1	Vegetation	<0.001	<0.01	2.8	0.03	0.002	0.03	0.015	0.03	<0.02	<1	<0.1	0.05	<2
BO-2	Vegetation	0.005	<0.01	3.3	0.03	0.001	0.05	0.047	0.17	<0.02	<1	<0.1	<0.01	2
BO-3	Vegetation	0.003	<0.01	3.6	<0.02	<0.001	0.03	0.012	0.05	<0.02	<1	<0.1	0.04	<2
BO-4	Vegetation	0.002	<0.01	3.4	<0.02	<0.001	0.03	0.016	0.08	<0.02	<1	<0.1	0.03	2
BO-5	Vegetation	0.002	<0.01	5.8	<0.02	<0.001	0.03	0.012	0.06	<0.02	<1	<0.1	0.02	<2
BO-6	Vegetation	<0.001	<0.01	1.7	<0.02	<0.001	0.04	0.015	0.06	<0.02	<1	<0.1	<0.01	<2
BO-7	Vegetation	0.007	0.01	2.7	<0.02	<0.001	0.13	0.076	0.29	<0.02	<1	<0.1	0.01	<2
BO-8	Vegetation	0.009	0.01	2.5	<0.02	<0.001	0.09	0.066	0.18	<0.02	<1	<0.1	0.01	<2
BO-9	Vegetation	0.003	0.02	1.6	<0.02	<0.001	0.14	0.079	0.24	<0.02	<1	<0.1	<0.01	3
BO-10	Vegetation	0.007	0.02	2.7	<0.02	<0.001	0.22	0.117	0.46	<0.02	<1	<0.1	0.01	<2
BO-11	Vegetation	0.003	0.01	1.5	<0.02	0.002	0.13	0.068	0.24	<0.02	<1	<0.1	<0.01	3
BO-12	Vegetation	<0.001	<0.01	1.5	0.02	<0.001	0.08	0.042	0.19	<0.02	<1	<0.1	0.04	<2
BO-13	Vegetation	<0.001	<0.01	4.0	<0.02	0.001	0.04	0.026	0.11	<0.02	<1	<0.1	0.01	<2
BO-14	Vegetation	<0.001	<0.01	2.9	<0.02	0.001	0.03	0.019	0.08	<0.02	<1	<0.1	<0.01	<2
BO-15	Vegetation	0.002	<0.01	2.5	<0.02	<0.001	0.10	0.056	0.25	<0.02	<1	<0.1	0.02	<2



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QUALITY CONTROL REPORT

VAN12004154.1

Method	WGHT	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.01	1	0.001	0.1	0.01	0.2	0.01	0.5	0.01	0.02	0.02	2	0.01	
Pulp Duplicates																					
BO-13	Vegetation	<0.01	1.39	2.41	0.28	49.2	18	0.2	0.03	201	0.006	<0.1	<0.01	<0.2	<0.01	30.3	0.70	<0.02	<0.02	<2	0.70
REP BO-13	QC		1.35	2.45	0.27	50.7	16	0.2	0.02	205	0.005	<0.1	<0.01	<0.2	<0.01	30.6	0.70	0.02	<0.02	<2	0.69
Reference Materials																					
STD CDV-1	Standard		0.21	7.78	1.03	22.5	6	5.3	1.82	407	0.254	1.1	0.15	4.1	0.52	125.2	0.05	0.04	<0.02	5	1.88
STD V16	Standard		1.21	5.89	2.82	38.4	25	5.5	0.95	707	0.342	1.4	<0.01	1.2	<0.01	11.7	0.08	0.09	<0.02	<2	0.31
STD V16 Expected			1.6	6.69	3	39.2	32	7.4	1.11	720	0.4125	1.6		0.9		11.2	0.086	0.07			0.3
STD CDV-1 Expected			0.2	8.61	1.33	23.3	9	6.4	2	413	0.256	1.3	0.17	2.3	0.61	122	0.04	0.03	0.02	4.2	1.94
BLK	Blank		<0.01	0.02	<0.01	0.3	<2	<0.1	<0.01	<1	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	<0.01	<0.02	0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	0.02	0.1	<2	<0.1	<0.01	<1	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
RICE	Prep Blank	<0.01	0.39	2.11	0.06	15.5	<2	0.2	0.01	8	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	0.05	<0.02	0.11	<2	<0.01
RICE	Prep Blank	<0.01	0.41	2.27	0.12	17.1	<2	0.3	<0.01	8	<0.001	<0.1	<0.01	<0.2	<0.01	<0.5	0.04	<0.02	0.04	<2	<0.01



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Project: Borel
Report Date: September 14, 2012

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QUALITY CONTROL REPORT

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Method		1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE	1VE
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.01	0.1	0.001	0.1	1	1	0.01	0.001	0.01	0.1	0.1	0.02	0.01	1	0.1	0.02	0.1	0.005	0.01
Pulp Duplicates																					
BO-13	Vegetation	0.015	0.05	1.3	0.049	17.4	3	4	0.03	0.003	0.10	<0.1	<0.1	<0.02	<0.01	79	<0.1	<0.02	<0.1	0.415	0.01
REP BO-13	QC	0.015	0.04	1.2	0.048	17.5	3	5	0.03	0.003	0.10	<0.1	<0.1	<0.02	<0.01	82	<0.1	<0.02	<0.1	0.410	<0.01
Reference Materials																					
STD CDV-1	Standard	0.042	2.37	11.6	0.126	9.8	26	13	0.14	0.006	0.18	<0.1	0.6	<0.02	0.07	50	0.6	<0.02	0.5	0.129	<0.01
STD V16	Standard	0.052	0.04	263.2	0.054	2.1	11	6	0.05	0.002	0.23	<0.1	0.1	<0.02	<0.01	52	0.2	<0.02	0.1	0.034	0.04
STD V16 Expected		0.0488	0.05	323.1	0.0525	1.9	12	5	0.0454	0.0015	0.22			0.0177	41			0.2	0.036	0.05	
STD CDV-1 Expected		0.04	2.31	12.1	0.131	8.5	30	12	0.15	0.006	0.18		0.7		0.1	41	0.3	0.04	0.6	0.121	0.03
BLK	Blank	<0.001	<0.01	0.2	<0.001	0.2	<1	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.01	2	<0.1	0.02	<0.1	<0.005	<0.01
BLK	Blank	<0.001	<0.01	<0.1	<0.001	0.1	<1	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.01	<1	<0.1	<0.02	<0.1	<0.005	<0.01
Prep Wash																					
RICE	Prep Blank	0.080	<0.01	1.4	0.013	0.2	2	<1	<0.01	<0.001	0.08	<0.1	0.2	<0.02	0.10	<1	0.4	<0.02	<0.1	0.017	<0.01
RICE	Prep Blank	0.086	<0.01	1.3	0.014	0.3	3	<1	<0.01	<0.001	0.08	<0.1	<0.1	<0.02	0.11	1	0.4	<0.02	<0.1	0.020	<0.01



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QUALITY CONTROL REPORT

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Method	Analyte	1VE Hf	1VE Nb	1VE Rb	1VE Sn	1VE Ta	1VE Zr	1VE Y	1VE Ce	1VE In	1VE Re	1VE Be	1VE Li	1VE Pd	1VE Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.001	0.01	0.1	0.02	0.001	0.01	0.001	0.01	0.02	1	0.1	0.01	2	1
Pulp Duplicates															
BO-13	Vegetation	<0.001	<0.01	4.0	<0.02	0.001	0.04	0.026	0.11	<0.02	<1	<0.1	0.01	<2	<1
REP BO-13	QC	0.005	<0.01	4.1	0.03	<0.001	0.06	0.036	0.11	<0.02	1	<0.1	<0.01	<2	<1
Reference Materials															
STD CDV-1	Standard	0.051	0.06	2.4	0.09	<0.001	1.23	1.532	4.99	<0.02	<1	<0.1	0.68	<2	<1
STD V16	Standard	0.001	0.10	1.8	0.20	<0.001	0.13	0.046	0.07	<0.02	<1	<0.1	0.03	<2	<1
STD V16 Expected		0.006	0.11	1.7	0.23		0.18	0.043	0.1				0.07		
STD CDV-1 Expected		0.046	0.06	2.6	0.08		1.29	1.41	4.35				0.56		
BLK	Blank	0.001	<0.01	<0.1	<0.02	<0.001	0.01	<0.001	<0.01	<0.02	<1	<0.1	<0.01	2	1
BLK	Blank	<0.001	<0.01	<0.1	<0.02	<0.001	<0.01	<0.001	<0.01	<0.02	<1	<0.1	0.03	<2	<1
Prep Wash															
RICE	Prep Blank	0.001	<0.01	5.0	0.05	<0.001	<0.01	<0.001	<0.01	<0.02	<1	<0.1	<0.01	<2	<1
RICE	Prep Blank	0.001	<0.01	5.5	<0.02	<0.001	<0.01	<0.001	<0.01	<0.02	<1	<0.1	0.04	<2	2