BRITISH COLUMBIA

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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]: PROSPECTING and ROCK GEOCHEMISTRY — TOTAL COST: $ 4024.00

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

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): 550660 & 5519263 — YEAR OF WORK: 2014

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S): N/A

PROPERTY NAME: BIG SMOKE

CLAIM NAME(S) (on which work was done): 705436, 1030526, 1030527, 705438, 1030529

COMMODITIES SOUGHT: LEAD, ZINC, SILVER

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

MINING DIVISION: FORT STEELE — NTS: MAP SHEET 082F.069

LATITUDE ____ ° ____ ' ____ " LONGITUDE ____ ° ____ ' ____ " (at centre of work)
UTM COORDINATES 553647E -5498545

OWNER(S)

1) DARLENE LAVOIE — 2)

MAILING ADDRESS
2290 DEWOLFE AVE
KIMBERLEY BC V1A 1R5

OPERATOR(S) [who paid for the work]

1) CRAIG KENNEDY — 2)

MAILING ADDRESS
2290 DEWOLFE AVE
KIMBERLEY B.C. V1A-1P5

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
LOWER / MIDDLE ALDRIDGE CONTACT - FRAGMENTAL ROCKS, IRON RICH WITH FRACTURE - STRATABOUND PB / ZN MINERALIZATION - STRONG ALTERATION, TOURMALINE NEEDLES, GARNET, ALBITE - LIESEGANG - FRAGMENTAL ROCKS CONTROLLED BY EXTENSIVE N/S STRUCTURE - GABBRO, SILLS AND DIKES

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

(OVER)

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	7 samples		1424.00
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	1:10,000		2600.00
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	$4024.00

ASSESSMENT REPORT

PROSPECTING & ROCK GEOCHEM PROGRAM

BIG SMOKE

FORT STEELE MINING DIVISION

N.T.S. MAP SHEETS 082F.069

UTM COORDINATES 553647E - 5498545

Owner
Darlene Lavoie
2290 Dewolfe Ave
Kimberley BC V1A 1P5

Report by
Craig Kennedy
2290 Dewolfe Ave.
Kimberley BC V1A 1P5

August 2014

TABLE OF CONTENTS

List of Illustrations

BIG SMOKE PROPERTY

PROSPECTING & ROCK GEOCHEM REPORT

Craig Kennedy August 2014

1.00 Introduction

During the field season of 2014 a program consisting of prospecting and rock geochemistry was conducted on the Big Smoke mineral claims in southeast BC. The purpose of the work was to search for indications of a geological environment similar to the one that hosts the world-class Sullivan sedex deposit at Kimberley.

1.10 Location & Access

The property is located 20km west of the city of Kimberley in the St. Mary River Valley. The property is accessed by the main St. Mary River FSR and additional logging spur roads.

1.20 Property & Physiography

The property is wholly owned by Darlene Lavoie of Kimberley, BC and consists of tenures 705432, 1030526, 1030527, 1030528 & 1030529. The area is located north of the St. Mary River along steep and mountainous terrain in the Purcell Mountains. Forest cover is typified by a mix of fir and lodgepole pine with some larch. Brush is generally comprised of mountain alder, kinikinik, and dwarf huckleberry.

1.30 History of Previous Exploration

The area has been worked previously by a number of junior and major mining companies. The purpose has generally been to evaluate the area for sedex (Sullivan-type) mineralization.

1.40 Geology

The Big Smoke area is underlain by siliciclastic rocks of the Neoproterozoic Belt-Purcell Supergroup. The Belt-Purcell is a failed intracratonic rift. The basal members of the sequence which underlay the property can be divided into the Lower and Middle Aldridge formations. The Lower Aldridge is a rusty weathering shisty quartzitic unit that often contains disseminated pyrrhotite. It is generally massive with a strong cleavage. The Middle Aldridge conformably overlies the Lower Aldridge across the main basin and

is characterized by blocky massive grey weathering wacke and siltstone as fining upward turbidites. These rocks have been intruded by a number of syngenetic gabbro/diorite dykes and sills. Pegmatitic dykes have also been found within the area and are likely related to the East Kootenay Orogeny (Hellroaring Creek Stock, Matthew Creek Pegmatites etc).

The property is situated along a north trending structural corridor host to a number of sheet conglomerate/fragmentals, a feature that underlies the Sullivan deposits at Kimberley. In addition to the conglomerate/fragmental (named the Claire Fragmental) the area also has a number of syngenetic gabbro/diorite bodies that locally can be both dyke and sill like, another feature at Sullivan. The area covers the contact between the Middle and Lower Aldridge stratigraphies, the host time for the mineralization at Sullivan. Other key indicators include albitization, chloritization, and local tourmaline enrichment in the sediments, all features at Sullivan. In addition to this a number of massive sulphide (Pb/Zn/Ag) veins are located within the structural block (Dominion etc.).

2.00 Prospecting & Rock Geochemistry Program Summary

Detailed prospecting has indicated a zone of anomalous mineralization within a system of stacked sulphide rich conglomerates/fragmental at the Big Smoke property. Adjoining area thought to be the footwall of the system shows many signs of active structure and alteration. Structures have little apparent offset; their orientations are strongly associated with a north south fabric. Initial observations shows structure is associated or responsible for folding within the footwall package, folds are tight chevron type and maybe slump folds.

Alteration along structures is indicated by a buildup of silica, albite (?) and fracturing with increased limonite alteration. Rock sampling was conducted around an area with the most alteration and structure. The area is hosted by poorly exposed outcrops which cover an area in excess of fifty meters across slope. The alteration is typical of liesegang with different colors of limonite after sulphide, yellow through to dark brown rock penetrating lineation and circular features. Regional proximity to mineralization is indicated by red through purple hues with associated hematite and magnetite. The liesegang in this area also has these colors. To reiterate liesegang with limonite and oxide

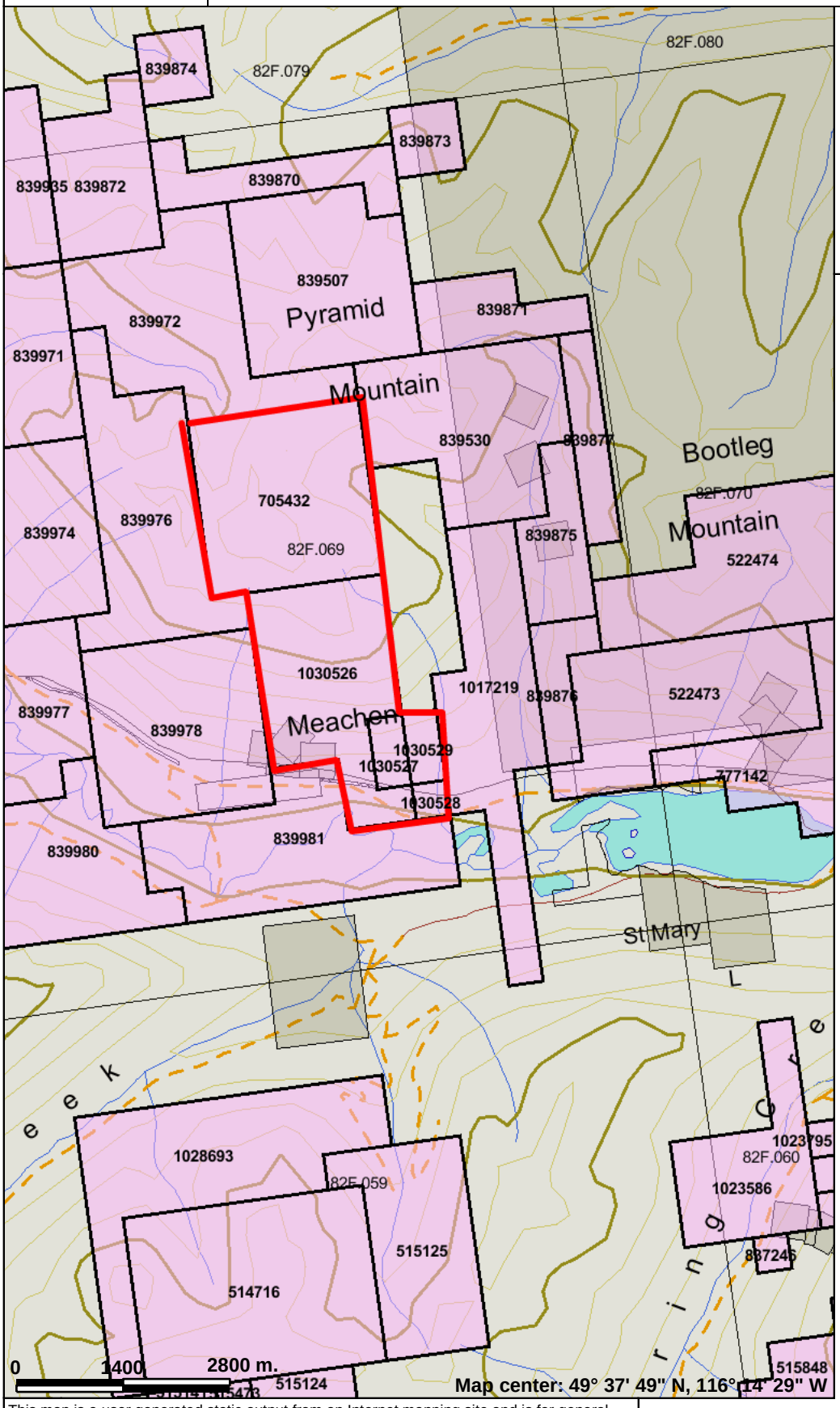
coloration, narrow quartz veining and limonite coated fractures is diagnostic of a base metal or precious metal systems. The interpretation would be late structures cutting anomalous footwall sediment in the base of the stacked fragmental conglomerate units has remobilized in situ pre-existing metals. Abundant sericite biotite and localized tourmaline (crystal form) are associated with this structural zone.

Sediments adjoining the conglomerate/fragmental zones in general have more iron sulphide (pyrrhotite) and tourmaline crystals than normal back ground. Float with abundant pink garnet was noted in a number of areas. Some float blocks indicate alteration maybe replacement associated with pre-existing calcareous beds. The mineralized stratabound package is hosted by shisty/silicified (albitized?) sediments across a panel in excess of 30meters wide. The panel can be traced along contour for at least 300 meters before losing it in a cliff area to the west and into the dirt to the east. The mineralized stratabound unit also contains both crosscutting and conformable dio-gabbro intrusions, one of which is very altered with abundant tremolite and actinolite. This altered mafic rock includes disseminated, fracture and quartz vein hosted Pbs/Zns and CuPy. In general terms this may denote an area of higher temperature within the fragmental/conglomerate complex and indicate potential association with the prominent north south structural feature. Considerable time was also spent trying to find crosscutting structures in what is thought to be the footwall quartzites exposures along the south eastern boundary of the Big Smoke Property. The footwall quartzites form a marker unit of 150 meters of thicker bedded siltstone and fine to medium quartzite approximately 150 meters below the base of the Sullivan horizon. These Middle Aldridge style rocks delineate a geological setting which hosts anomalous base metals throughout its known existence, mineralization occurs in the footwall zone. Unfortunately the base of the footwall quartzites on the Big Smoke claims is covered by overburden.

Figure 1: Regional Location Map

Big Smoke Property Location

Figure 2, Claim Location Map – Big Smoke



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Survey Parcels
- BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Annotation (1:250K)

Transportation - Points (1:250K)

- Airfield
- Anchorage - Seaplane
- Ferry Route
- Heliport
- Seaplane Base
- Air Field
- Airport
- Air Feature - Condition Unknown
- Airport.Abandoned

Transportation - Lines (1:250K)

- Ferry Route
- Aerial Cableway
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 3 Lanes
- Road - Paved.lanes.2or More.Divided
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road - Paved.lanes.3or More.Undivided

Scale: 1:80,000

3.00 Conclusion

Prospecting has defined a panel of north north-west discrete shear fracture zones with very limited apparent movement. The conglomerate fragmental zone has been known for quite a long time. It is interpreted to cross the St. Mary River to the south and here has seen considerable drilling. There is little doubt the fragmental complex is associated with a general north south trending structural zone. Work has to be done to delineate where more heat was concentrated, this will provide a focus for cross cutting structures which may have hosted hydrothermal systems with metals. A power line which provided power for the Sullivan Mine, the mill and concentrator was removed two years ago; it had prevented any magnetic or EM geophysical surveys in the St Mary Valley bottom. A geophysical EM/magnetic survey targeting the area of the fragmental complex could prove important in developing a target.

4.00 Statement of Expenditures

Big Smoke Property

Work performed: May 15 – Aug 15, 2014

Craig Kennedy - 5 days @ 500/day	$2500.00
May 15, 27, Aug 4, 13 & 15	
Vehicle Charge – 5@ 100/day	500.00
Acme Labs – 7 samples	224.00
Report & Maps	800.00
Total:	**$4024.00**

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 34 years and have made my living prospecting for the past 25 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

6.00 ROCK SAMPLE DESCRIPTIONS

Sample	UTM E	UTM N	Property	Description
CK-14-20	554781	5497512	Big Smoke	Liesegang alteration shear zone, siliceous, chloritized sericite, some Lm & Mn. A little oxide Hem , red/purple coloration. Part of NW structure
CK-14-21	554694	5497463	Big Smoke	Liesegang alteration, more orange rusty pockets associated with folding Qtz wacke medium beds, Ser, Chl, Lm & Mn. Part of NW trend
CK-14-22	554715	5497437	Big Smoke	Roughly North-South structure, larger fold, liesegang alteration - siliceous foliated, some Lm
CK-14-23	554698	5497400	Big Smoke	Liesegang altered material in talus below fold zone, Lm, siliceous Ser & Chl
CK-14-24	554721	5497377	Big Smoke	Qtz vein float, narrow, vugs w/Lm crystalline character "dry" looking , has Mn
CK-14-25	554738	5497370	Big Smoke	Float in talus, liesegang narrow vuggy Lm hosting Qtz veins in micaceous schists
CK-14-07	554705	5497460	Big Smoke	Folding, strong foliation to shearing, albitized? To siliceous alteration zones in nose of fold, Lm.

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

www.acmelab.com

Client: **Kootenay Silver Inc.**
Suite 1820 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 CANADA

Submitted By: Email Distribution List - Soil & Rock
Receiving Lab: Canada-Vancouver
Received: August 14, 2014
Report Date: August 27, 2014
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN14002630.1

CLIENT JOB INFORMATION

Project: MID ST. MARY
Shipment ID:
P.O. Number
Number of Samples: 7

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	7	Crush, split and pulverize 250 g rock to 200 mesh			VAN
AQ202	7	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN

SAMPLE DISPOSAL

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

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

ADDITIONAL COMMENTS

Invoice To: Kootenay Silver Inc.
Suite 1820 - 1055 W. Hastings St.
Vancouver BC V6E 2E9
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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: MID ST. MARY
Report Date: August 27, 2014

CERTIFICATE OF ANALYSIS VAN14002630.1

Method		WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CK14-20	Rock	0.32	2.3	57.2	78.9	157	0.1	8.8	6.5	97	2.45	0.8	7.3	7.5	22	0.3	<0.1	0.2	9	0.04	0.048
CK14-21	Rock	0.45	0.4	41.5	38.3	54	0.1	3.9	3.8	98	1.54	16.2	4.7	9.0	3	<0.1	0.7	0.4	4	0.02	0.012
CK14-22	Rock	0.45	0.5	10.7	70.5	102	<0.1	3.5	3.1	162	1.19	2.8	2.5	6.8	5	0.1	0.3	0.4	8	0.02	0.013
CK14-23	Rock	0.36	0.7	80.9	49.0	305	0.1	1.1	2.0	63	3.77	6.6	2.3	6.1	4	0.4	0.4	0.6	10	0.02	0.016
CK14-24	Rock	0.52	0.1	12.9	18.9	49	<0.1	1.6	2.6	243	0.91	4.1	<0.5	0.8	1	0.2	<0.1	<0.1	<2	<0.01	0.015
CK14-25	Rock	0.44	0.4	22.4	253.2	103	0.4	1.0	0.5	138	2.37	45.3	<0.5	4.2	3	0.6	<0.1	1.3	<2	<0.01	0.041
CK14-07	Rock	0.40	0.4	80.4	53.6	129	0.1	4.9	10.8	99	3.53	14.0	<0.5	5.8	4	0.2	0.1	0.4	7	0.04	0.009

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Bureau Veritas Commodities Canada Ltd.
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PHONE (604) 253-3158

Client: **Kootenay Silver Inc.**
Suite 1820 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 CANADA

Project: MID ST. MARY
Report Date: August 27, 2014

CERTIFICATE OF ANALYSIS VAN14002630.1

	Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
	Analyte	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	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
CK14-20	Rock	25	10	0.27	90	0.017	2	0.77	0.026	0.37	<0.1	<0.01	1.5	0.1	0.08	3	<0.5	<0.2
CK14-21	Rock	28	4	0.01	34	0.002	2	0.27	0.015	0.13	<0.1	<0.01	1.1	<0.1	<0.05	<1	<0.5	<0.2
CK14-22	Rock	8	7	0.02	30	<0.001	<1	0.32	0.014	0.11	<0.1	<0.01	1.3	<0.1	<0.05	<1	<0.5	<0.2
CK14-23	Rock	46	6	0.01	35	0.006	1	0.34	0.019	0.12	<0.1	<0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
CK14-24	Rock	3	1	<0.01	14	0.001	1	0.06	0.003	0.03	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
CK14-25	Rock	14	2	0.01	51	0.002	10	0.21	0.005	0.14	0.2	<0.01	0.7	0.2	<0.05	<1	<0.5	<0.2
CK14-07	Rock	30	6	0.03	39	<0.001	<1	0.41	0.014	0.11	0.4	0.01	1.5	<0.1	<0.05	1	<0.5	<0.2

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QUALITY CONTROL REPORT VAN14002630.1

	Method	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Reference Materials																					
STD DS10	Standard		14.6	159.9	150.1	382	1.9	76.5	12.9	874	2.74	45.9	94.2	7.2	62	2.4	7.9	10.8	42	1.09	0.071
STD OXC109	Standard		1.4	37.1	10.3	42	<0.1	72.1	18.9	405	2.85	0.5	195.6	1.4	135	<0.1	<0.1	<0.1	47	0.65	0.104
STD DS10 Expected			14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	91.9	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073
STD OXC109 Expected													201								
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
Prep Wash																					
G1	Prep Blank		<0.1	3.3	3.2	44	<0.1	2.5	3.5	534	1.83	0.6	1.2	5.3	50	<0.1	<0.1	<0.1	35	0.50	0.072

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	Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
	Analyte	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	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 DS10	Standard	18	56	0.77	335	0.085	6	1.07	0.068	0.34	3.1	0.29	2.7	4.8	0.29	4	2.5	4.8
STD OXC109	Standard	12	58	1.45	59	0.380	2	1.52	0.679	0.40	0.2	<0.01	1.3	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		17.5	54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OXC109 Expected																		
BLK	Blank	<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	11	5	0.50	157	0.115	2	0.97	0.092	0.47	<0.1	<0.01	2.3	0.3	<0.05	5	<0.5	<0.2

0 50 100 200
metres

Scale 1:10,000

553,000 mE

554,000 mE

555,000 mE

N

5,501,000 mN

5,500,000 mN

5,499,000 mN

5,498,000 mN

5,497,000 mN

2500

2400

2100

2591

2500

2417

2510

2234

1700

1600

1500

1400

1300

1200

1100

JUNTA IN

Murp

Alki Cree

CK-14-07(53.6)

CK-14-22(70.5)

CK-14-21(38.3)

CK-14-20(78.9)

CK-14-23(49)

CK-14-25(253.2)

CK-14-24(18.9)

Big Smoke 2014 Rock Sample Map
Sample Locations with Pb plotted in ppm

0 50 100 200 metres

Scale 1:10,000

553,000 mE

554,000 mE

555,000 mE

N

5,501,000 mN

5,500,000 mN

5,499,000 mN

5,498,000 mN

5,497,000 mN

2500

2400

2100

2591

2500

2417

2510

2234

1700

1600

1500

1400

1300

J N T A I N

M u r p

A l k i C r e e

2014 Big Smoke Prospecting Map

Legend

- Gabbro-diorite (sills/dykes)
- Sedimentary fragmental
- Middle Aldridge Fm. (qtz wacke-siltstone-argillite)
- Lower Aldridge Fm. (mica schist-quartzite)
- Bedding, cleavage, qtz vein, shear
- Route, float

isoclinal folds

po lams.

frag. po clasts

62

po lams.

rusty mix. lith.

78

alb-sil. biotite shear

schisty frag.

liese gangue

1

white garn.

tourm. needles

po lams.

frag.

52

26

70

30

qv-Pbs

24

76

34

24

80

10

76

20

30

70

biotite/white garnet schist-thin interbeds

qv rare PbS

sheared gab. Pb-Zn

po lams

old ddh

talus

tourm. needles

pink garn

5

3

40

grey qw

mix. lith.

rusty-frag.

po/cpy

phyllitic

shear

liese gangue alt.

5

2

60

31

22

23

footwall qtzites

disrupted beds-slump features

rusty Mid. Ald s.s. and qw