ASSESMENT REPORT

On

PROSPECTING

BIGBOY PROPERTY

Blueberry Creek Area
Trail Mining Division

NTS 82F021

UTM Co-Ordinates 5458000N,0435600E

By

TOM KENNEDY, Prospector

Sept, 2007

TABLE OF CONTENTS

LIST OF ILLUSTRATIONS

1.00 INTRODUCTION

This report describes the prospecting program on the BIGBOY 1 and 2 mineral claims during the year of 2006.

1.10 Location and Access

The BIGBOY group of claims is centered at UTM Co-Ordinates 0435700E, 5458000N (Fig.1) in the Rossland range of the Southern Monashee Mountains approximately 16km north of the city of Rossland and 2.5km East of Nancy Greene Provincial Park. The property is accessed from Castlegar traveling west approximately 21km on Highway 3, to the Junction with Highway 3B and traveling north approximately 0.5km to the Trident Creek Forestry Rd., then 3km to the property boundary.

1.20 Property

The BIGBOY group of claims consist of two mineral tenures (534325 and 534326) owned by Tom Kennedy (Fig.2) and comprise a block roughly 906.36Ha in area located in the Trail Mining Division

1.30 Physiography

The BIGBOY mineral property is situated between 1180m and 2060m in elevation and consists of moderate to rugged topography on the northwestern spur of Mt. Neptune and is bounded to the north roughly by Blueberry Creek. Forest cover is dominated by pine with a mixture of fir, larch. Spruce and balsam with pine dominate higher elevations with cedar and hemlock along with some deciduous species of trees found in areas with more moisture. The majority of the property is covered by an area of old re-planted logging blocks and freshly clear-cut areas. Out-crop on the claims is relatively sparse with the best exposures provided by recent and previous road building and logging activities.

1.40 History of Previous Exploration

The BIGBOY claims cover an area that has been held under tenure at various times. No previous reports covering the current area of the property have been found; however there are numerous workings on the property with no known historical references. The property is in close proximity to several MINFILE occurrences: 082FSW144, 082FSW340 and 082FSW341.

1.50 Purpose of work

The purpose of the 2006 prospecting program was to investigate a series of recently built logging roads and freshly clear-cut logged areas.

2.00 GEOLOGY

The BIGBOY claims are underlain by a sequence of Pennsylvanian to Permian aged Mount Roberts Formation meta-sediments along the northeastern margin of the Jurassic aged Mackie pluton (Refer to Fig.3).

ARIS Map

FIGURE 1
PROPERTY LOCATION MAP

Page 3

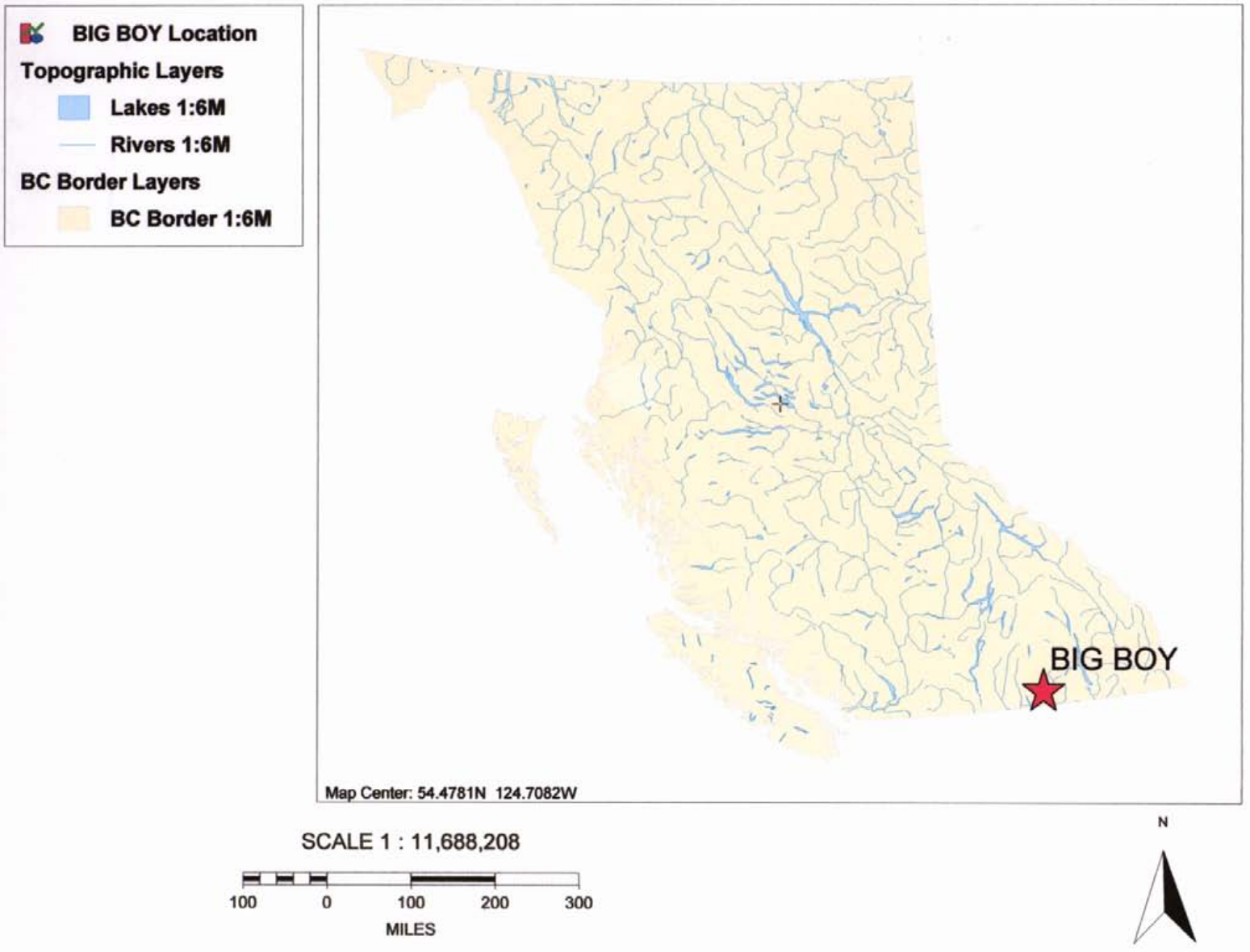
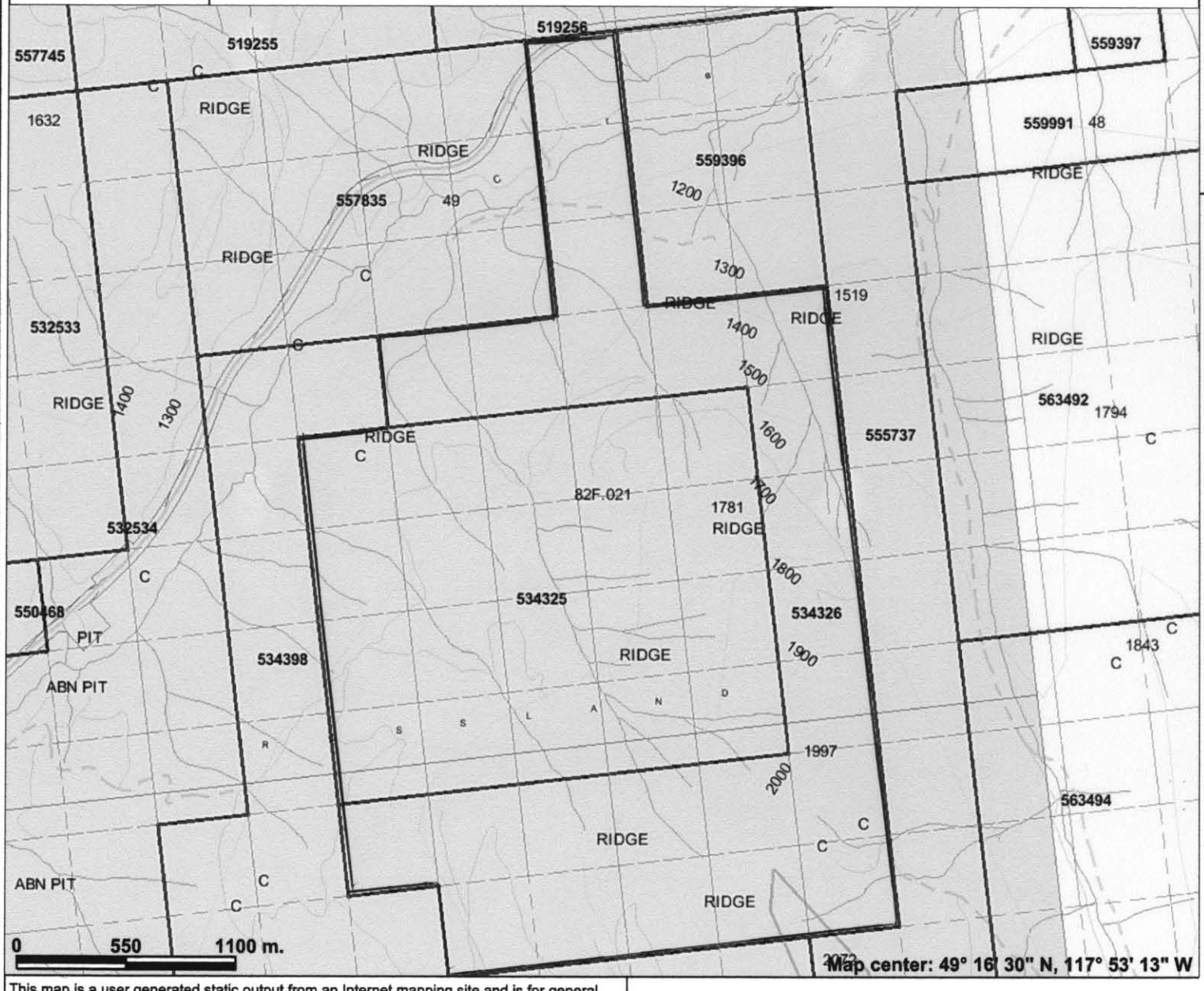
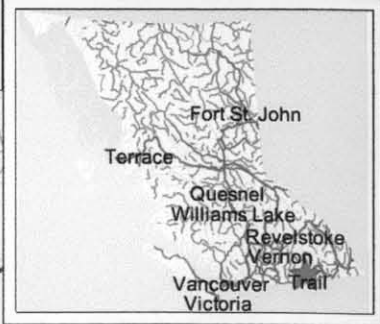


Figure 2: BIGBOY 1 and 2 claims





Legend

- Indian Reserves
- National Parks
- Parks
- Mineral Titles Grid (LRDW)
- Mineral Tenures (Mineral - LRDW)
- Mineral Claim
- Mineral Lease
- Reserves (Mineral - LRDW Sites)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Mining Division (MTO)
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
- Helipad
- Transportation - Lines (TRIM)
- Airfield
- Airport
- Airstrip

Scale: 1:30,000

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

FIGURE 3
REGIONAL GEOLOGY MAP

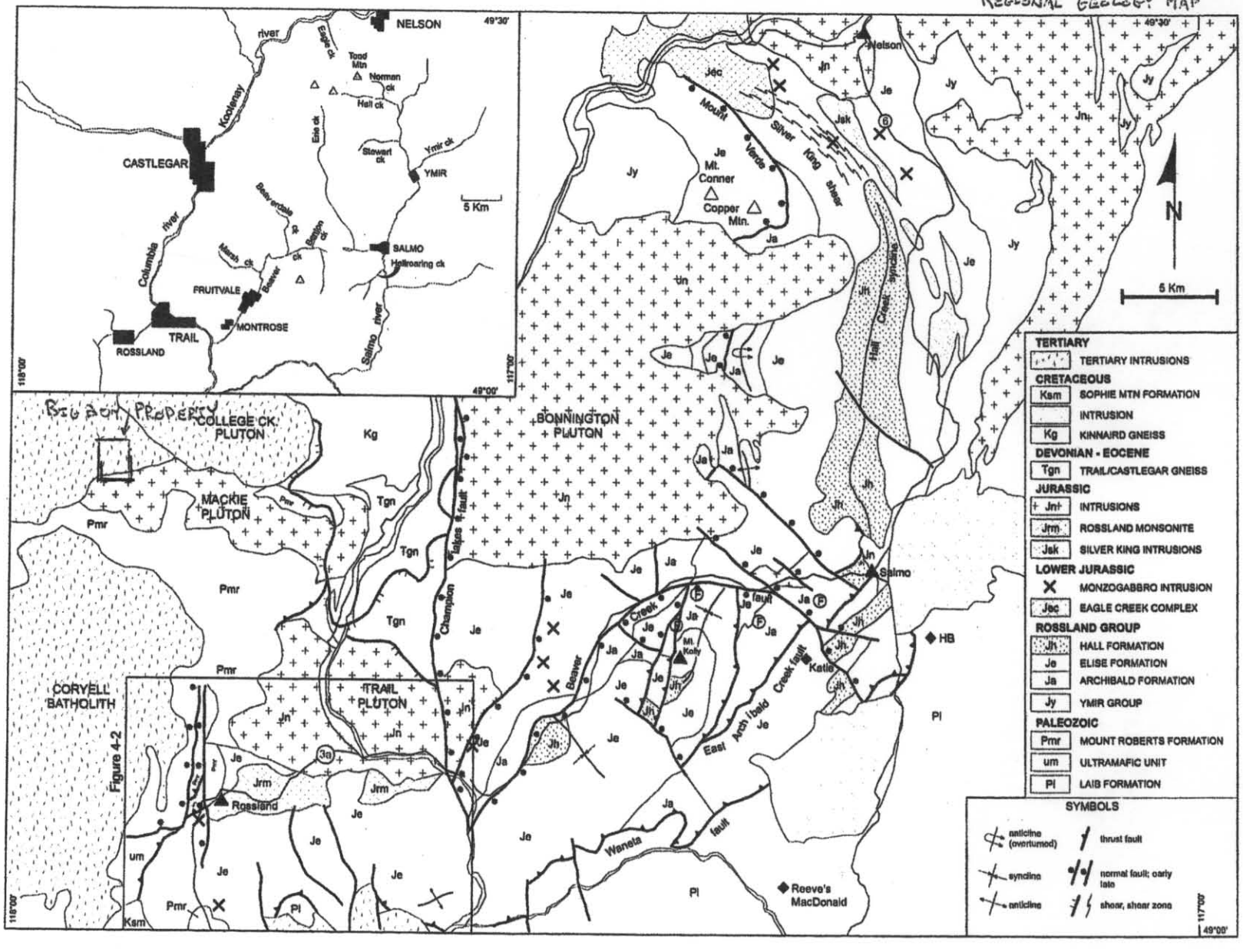


Figure 2-1. Geology map of the Nelson-Rossland map-area, southeastern British Columbia (082F/SW), showing location of deposits described in text; after Höy and Dunne, 1998; Little, 1985 and included references.

3.00 PROSPECTING

Prospecting on the BIGBOY mineral claims was focused on newly constructed logging roads and freshly logged areas underlain primarily by meta-sediments of the Mt Roberts Formation and their contact with the Mackie Creek pluton. The meta-sediments consist primarily of thin-bedded schistose units inter-bedded with more quartzitic units. Variable amounts of disseminated iron sulfides (pyrite and pyrrhotite) occur throughout these units. Some weakly calc-silicate altered limey units were also encountered as well as a 20m wide coarsely re-crystallized limestone unit. The Mackie pluton where encountered on the property consisted of a med-coarse grained massive textured granite. Where weathered this granite has a unique scaley appearance.

Numerous dykes were also encountered on the property. The orientations of dykes are generally within 20 degrees east or west of North/South . Compositions of the dykes range from mafic lamprophyre, diorite dykes to felsic granitic to syenite dykes. Contacts with the host rock are often brecciated and ragged with inclusions commonly noted within all dykes. Minor amounts of disseminated and fracture controlled pyrite within the dykes along with epidote and chlorite alteration of the host rocks was also observed.

Two styles of alteration/mineralization were encountered during the prospecting program: Massive sulfide skarn mineralization and Quartz breccia zones.

Massive sulfide mineralization was encountered on the property in two areas of old workings (refer to Fig.4). This mineralization is composed of massive pyrite, pyrrhotite and minor chalcopyrite accompanied with pink and green garnet skarn. The host of this style mineralization was a coarsely re-crystallized limestone unit and a possible N/S fracture control was noted at one location. Elsewhere on the property minor amounts of fracture controlled galena, and sphalerite mineralization was discovered, hosted in a weakly calc-silicate altered limey quartzite unit.

Quartz breccia zones were found on the property in a number of locations commonly occurring with mafic dykes. This style of veining consists of sugary to crystalline quartz crystal veins that cuts both the meta-sediments and granite stock. Argillic alteration haloes with disseminated limonite, pyrite and carbonate are common along vein margins. Manganese is also common and brecciated re-silicified zones with fine-grained pyrite were also noted within better developed veining networks. Widths of zones ranged from hairline fractures to 1m, with alteration haloes over 3-4 meters. Orientations of this veining were commonly N/S (10-20 degrees) to just north of E/W (100-110 degrees).

As part of the prospecting program 34 rock samples were collected and sent to ACME Analytical Laboratories Ltd. of Vancouver where Group ID (multi-element ICP) package with Au by AA ppb was performed. The sample locations are plotted on Figure 4 with descriptions and assays in Appendix 1 and 2 respectively. No significant values for gold were obtained and silver values were weakly anomalous with a high of 10 ppm. Copper

434000 435000 436000 437000

FIGURE 4. PROSPECTING MAP

LEGEND

□ - Working
● - BBC06 Sample site
== - Qtz Xstal Breccia Zone
+ + + - Granite Stock

50m 150m 250m 350m 450m 550m
0m 100m 200m 300m 400m 500m 600m

SCALE 1:10,000

N

.1519

Meta-Seds

Pit

Pegmatitic Qtz Veins

Meta-Sed Granite Mix

Samples Sts

5m wide Zone of Argillic Alt. with Qtz Xstal veining

Mix of meta-sed and granite

Narrow Qtz xstal veins

Rusty weathering Meta-Sed

Micro-veining (Qtz-Qtz) in Granite dyke

Narrow Qtz breccia zones

Argillic Altered granite with Py dissemminations

Manganese and rare-metal Qtz xstal veining

Qtz Xstal breccia Zone with Argillic Alt.

Massive Sulfide Vein System

Area of Qtz Workings

.1781

Qtz Breccia + Zone

Qtz Xstal Vein Breccia Zones

Mn, Argillic Alt.

Skarn

Qtz Xstal + Veining with Argillic Alt. Halo

Pod of massive garnet

Coarse Recrystallized Limestone Unit

Siliceous Recrystallized Limestone Unit

Argillic Alt. Zone with Qtz xstal veining Some Sulfides/Mn

Qtz Crystal Vein network in Meta-Seds Some Sulfides

Qtz working on a Skarn Zone in Coarse Recrystallized Limestone Unit

Milled chl. breccia Zone with Some Silicification

Pyrite rich Quartz Vein

Calc-silicate Altered Thin bedded Limey Quartzite Unit - Fractured with Py, Zn and Qtz

R O S S I A N D

CENTRAL KOOTENAY R.

KOOTENAY BOUNDARY R.

1997

BC580

082F06 D

2072

082F06

values are elevated in the massive sulfide skarn material with values up to 2900ppm. Lead and Zinc values are weakly anomalous with a high of greater than 10,000ppm (Lead and Zinc) obtained from a series of fractures cutting calc-silicate altered unit.

4.00 CONCLUSIONS and RECOMENDATIONS

The prospecting program on the BIGBOY claims located a number of old workings on massive sulfide skarn type mineralization as well as a series of quartz breccia vein networks. Although limited sampling has yet to produce significant precious metal values this style of alteration/mineralization has produced gold region wide and continued follow up prospecting and sampling is recommended.

5.00 STATEMENT OF EXPENDITURES

Prospecting	Tom Kennedy	2 days @ $450.00/day (vehicle inclusive)	-$900.00
	Mike Kennedy	2 day @ $300.00/day	-$600.00
	Report	1 day @ $300.00/day	-$300.00
	Rock Samples	34@ $22.00/sample	-$748.00

TOTAL COST $2548.00

6.00 AUTHOR'S QUALIFICATIONS

As author of this report I, Tom Kennedy certify that:

1) I am an independent consulting prospector residing at 404 22nd Ave North, Cranbrook, B.C.
2) I have been actively involved in mining and mineral exploration for the past 17 years.
3) I have been employed by individuals, as well as Junior and Major mining companies.
4) I have created and optioned numerous grass-roots mineral exploration properties.

Tom Kennedy

_____

Prospector

7.00 REFERENCES

Hoy, T. and Dunne Kathryn P.E. Metallogeny and Mineral Deposits of the Nelson-Rossland Map Area:Part II: The Early Jurassic Rossland Group Southeastern British Columbia; B.C. Ministry of Energy and Mines Bulletin 109.

APPENDIX 1

ASSAY RESULTS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Gold Corp. File # A602414 Page 1
156 Bay View Drive Southw, Calgary AB T2V 3N8 Submitted by: Tom Kennedy

.E#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	pp
	1	3	4	45	<.3	4	3	586	1.86	<2	<8	<2	5	63	<.5	<3	<3	34	.60	.067	10	12	.57	232	.13	4	1.07	.09	.49	<
1	2	117	5	15	<.3	36	33	69	5.08	18	<8	<2	2	5	<.5	4	5	5	.02	.022	4	11	.02	17	<.01	3	.12	.01	.06	<
2	2	4220	8	15	.8	9	30	31	2.46	8	<8	<2	<2	8	<.5	<3	3	2	.02	.003	1	9	.06	6	<.01	<3	.10	.02	.02	
3	3	70	4	52	.3	30	11	341	12.07	33	<8	<2	6	7	<.5	<3	<3	13	.02	.060	8	14	.06	28	<.01	<3	.68	.01	.09	<
4	1	21	175	27	.4	14	35	46	2.88	17	<8	<2	3	7	<.5	3	4	8	.01	.021	10	13	.79	10	<.01	<3	.76	.01	.05	<
BBLC 6-1	2	17	16	71	<.3	7	5	365	2.08	2	<8	<2	11	13	.6	<3	7	19	.15	.047	26	11	.39	58	<.01	<3	.76	.03	.11	<
6-2	2	45	>10000	>10000	3.1	2	20	2531	1.17	<2	<8	<2	2	96	86.4	<3	<3	21	2.40	.023	2	5	.10	9	.06	<3	.80	.01	<.01	6
6-3	1	824	2750	2441	2.3	28	50	488	2.17	5	<8	<2	3	54	17.3	<3	<3	29	1.53	.049	4	11	.20	19	.10	<3	.69	.05	.05	1
6-4	11	22	322	212	<.3	18	2	237	2.22	2	<8	<2	3	20	1.4	<3	<3	64	.07	.028	8	51	.59	42	.01	<3	.90	.03	.03	<
6-5	15	16	34	40	<.3	2	4	151	1.66	<2	<8	<2	3	9	<.5	3	4	17	.08	.042	7	6	.08	37	<.01	<3	.30	.02	.12	<
6-6	15	9	43	44	<.3	4	5	391	1.43	2	<8	<2	4	6	<.5	<3	3	7	.05	.027	7	5	.02	114	<.01	<3	.25	.02	.12	<
6-7	17	15	13	55	<.3	5	8	850	2.91	2	<8	<2	4	287	.6	<3	4	32	3.49	.110	7	14	.60	42	<.01	<3	.50	.02	.15	<
6-8	3	5	20	25	<.3	2	2	182	1.01	<2	<8	<2	3	9	<.5	<3	<3	6	.13	.020	4	4	.02	28	<.01	<3	.20	.02	.11	<
6-9	3	69	8	13	<.3	7	12	81	3.27	9	<8	<2	<2	10	<.5	3	<3	10	.05	.021	3	12	.06	25	<.01	<3	.22	.01	.10	<
6-10	10	5	22	28	<.3	1	1	142	2.21	2	<8	<2	70	6	<.5	<3	6	3	.01	.017	76	5	.01	29	<.01	<3	.19	.04	.12	<
6-11	<1	2719	<3	12	.9	221	326	46	>40	<2	9	<2	2	1	<.5	<3	<3	8	.05	.006	5	10	.02	2	<.01	<3	.02	<.01	.01	
6-12	<1	18	12	32	<.3	17	8	390	2.34	<2	<8	<2	3	26	<.5	5	4	54	.58	.034	9	27	.64	25	.01	<3	.82	.02	.07	
BBC 6-13	16	91	28	44	<.3	36	10	213	2.40	4	<8	<2	4	40	<.5	<3	5	34	.23	.121	14	44	.47	91	<.01	<3	.69	<.01	.13	
-1	<1	841	8	4	<.3	5	6	283	.47	3	<8	<2	7	7	<.5	<3	4	5	1.67	.055	17	6	.82	61	<.01	4	.31	<.01	.20	
-2	2	9	3	5	<.3	2	1	488	.85	3	9	<2	<2	12	<.5	<3	5	3	2.32	.006	1	7	.40	48	<.01	<3	.05	<.01	.02	
-3	2	357	4	7	<.3	4	11	2687	2.08	<2	<8	<2	<2	68	.7	3	3	9	15.62	.009	4	4	8.88	668	<.01	<3	.05	.01	.05	
-4	3	2872	6	3	<.3	3	7	1562	1.70	<2	<8	<2	<2	63	<.5	<3	<3	5	8.32	.013	3	3	4.14	750	<.01	<3	.11	.01	.10	
-5	<1	30	5	4	<.3	14	9	2243	3.46	<2	<8	<2	2	45	.8	3	5	18	6.34	.235	18	7	2.28	92	.01	3	.53	.01	.32	
-6	2	2147	6	1	.3	1	3	497	.74	<2	<8	<2	3	15	<.5	<3	4	4	2.08	.033	8	6	.85	244	<.01	<3	.20	<.01	.17	
-1	619	798	1988	81	10.8	2	5	385	1.99	2	12	<2	35	26	<.5	3	22	40	.53	.058	9	5	.57	50	.14	<3	.94	.03	.12	
-2	4	16	24	116	.4	7	7	911	3.01	3	<8	<2	11	88	<.5	<3	<3	58	.83	.095	12	14	1.03	128	.20	<3	1.50	.04	.05	
HEN-2	4	15	23	114	.4	8	7	881	2.92	<2	<8	<2	11	88	<.5	3	3	60	.87	.093	12	15	1.01	117	.20	<3	1.49	.04	.05	
-3	5	10	48	6	<.3	1	2	39	.37	3	<8	<2	10	87	<.5	<3	3	8	.18	.036	22	10	.03	1929	<.01	<3	.48	<.01	.18	
-4	1	5	8	5	<.3	1	<1	22	.16	<2	<8	<2	<2	11	<.5	<3	<3	3	.08	.002	1	6	.03	127	<.01	<3	.19	<.01	.09	
-5	1	2	24	8	<.3	<1	<1	266	.15	<2	<8	<2	<2	8	<.5	<3	<3	1	.15	.004	4	4	.01	206	<.01	<3	.21	.01	.19	
-6	2	16	21	61	.3	29	14	665	4.69	2	<8	<2	5	178	<.5	<3	3	55	.34	.140	38	44	.71	2307	<.01	<3	.86	.01	.10	
-7	1	1	6	4	<.3	1	<1	28	.31	<2	<8	<2	3	28	<.5	<3	<3	2	.05	.004	4	4	.02	794	<.01	<3	.24	.01	.15	
-8	2	3	27	24	<.3	3	2	138	1.01	<2	<8	<2	6	19	<.5	<3	4	8	.09	.022	18	7	.06	146	<.01	<3	.37	.01	.20	
-1	1	840	14	21	.3	2	1	28	.67	2	<8	<2	<2	11	<.5	5	<3	1	.02	.013	2	8	.01	213	<.01	<3	.12	.01	.08	
-2	2	1153	9	25	<.3	3	2	54	.69	4	<8	<2	5	5	<.5	9	<3	1	.02	.021	59	10	.01	17	<.01	<3	.06	.01	.04	
ANDARD DS6	10	120	28	129	.3	22	8	703	2.62	19	<8	<2	3	39	5.7	6	5	50	.83	.070	13	159	.56	158	.07	15	1.93	.07	.14	

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

06-09-2006 A10:31

Data ____ FA ____ DATE RECEIVED: MAY 30 2006 DATE REPORT MAILED:.....

Raymond Chan

... are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
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GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Gold Corp. File # A602414 Page 1
156 Bay View Drive Southw, Calgary AB T2V 3N8 Submitted by: Tom Kennedy

SAMPLE#	Au* ppb
B0-01	2.0
B0-02	7.5
B0-03	2.3
B0-04	1.8
BBC06-1	<.5
BBC06-2	.6
BBC06-3	1.1
BBC06-4	<.5
BBC06-5	<.5
BBC06-6	<.5
BBC06-7	<.5
BBC06-8	.6
BBC06-9	1.1
BBC06-10	2.4
BBC06-11	<.5
BBC06-12	.6
BBC06-13	.7
CUS-1	.9
CUS-2	<.5
CUS-3	1.4
CUS-4	3.8
CUS-5	<.5
CUS-6	6.5
HEN-1	3.7
HEN-2	.6
RE HEN-2	1.1
HEN-3	<.5
HEN-4	<.5
HEN-5	<.5
HEN-6	.9
HEN-7	<.5
HEN-8	<.5
IR-1	975.0
IR-2	421.0
STANDARD AU-R	450.4

AU* GROUP 3A - IGNITED, ACID LEACHED, ANALYZED BY ICP-MS. (15 gm)
- SAMPLE TYPE: ROCK R150
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: MAY 30 2006 DATE REPORT MAILED: 06-14-06 02:35

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Gold Corp. File # A602549

156 Bay View Drive Southw, Calgary AB T2V 3N8 Submitted by: Tom Kennedy

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
G-1	<1	56	9	188	.4	4	4	527	1.90	2	<8	<2	3	68	.5	3	<3	35	.55	.068	7	9	.59	335	.13	<3	1.02	.09	.49	<2
BBC06-14	6	84	215	190	<.3	2	5	1624	2.68	13	17	<2	62	25	.6	3	3	11	.10	.028	127	7	.03	322	<.01	<3	.43	<.01	.20	7
BBC06-15	3	13	28	54	<.3	<1	1	92	2.83	27	39	<2	77	23	<.5	<3	3	3	.06	.058	168	2	.02	82	<.01	<3	.35	<.01	.23	<2
BBC06-16	1	35	10	36	.3	<1	<1	44	.71	6	12	<2	28	11	<.5	<3	6	1	.03	.013	51	6	.02	69	<.01	<3	.21	<.01	.18	<2
BBC06-17	1	12	14	19	<.3	1	<1	68	.83	4	<8	<2	13	8	<.5	<3	<3	2	.02	.009	27	7	.01	158	<.01	<3	.18	<.01	.15	<2
BBC06-18	3	12	15	18	<.3	<1	1	74	1.20	7	18	<2	31	9	<.5	<3	4	3	.03	.021	62	4	.02	38	<.01	<3	.28	<.01	.15	<2
BBC06-19	3	9	11	13	<.3	1	<1	78	.48	<2	<8	<2	4	3	<.5	<3	<3	1	.01	.004	12	9	.01	36	<.01	<3	.12	<.01	.10	<2
BBC06-20	8	13	540	409	1.2	1	3	1386	4.35	2	10	<2	33	12	<.5	<3	13	15	.05	.042	55	3	.02	60	<.01	<3	.53	.04	.16	<2
BBC06-21	16	4	14	7	.3	2	2	28	1.37	4	<8	<2	32	18	<.5	<3	4	1	.04	.047	52	4	.02	112	<.01	<3	.24	<.01	.18	<2
RE BBC06-21	16	4	11	7	<.3	2	2	28	1.40	4	<8	<2	32	18	<.5	<3	4	1	.04	.048	54	3	.02	116	<.01	<3	.24	<.01	.18	<2
BBC06-22	1	7	7	54	<.3	29	9	751	3.06	<2	<8	<2	46	98	<.5	<3	5	31	.93	.195	156	53	1.17	336	.06	<3	1.33	.05	.11	<2
BBC06-23	13	9	6	9	.6	1	<1	26	.93	14	<8	<2	<2	9	<.5	<3	3	4	.03	.009	4	8	.02	68	<.01	<3	.17	<.01	.12	<2
BBC06-24	<1	1005	5	49	5.7	131	189	483	39.64	2	<8	3	<2	9	<.5	<3	<3	29	.21	.020	1	1	.38	6	.01	<3	.69	.02	.01	39
BBC06-25	<1	835	<3	58	5.1	52	170	645	28.93	2	<8	<2	<2	2	<.5	<3	<3	42	.12	.025	1	9	.63	3	<.01	<3	1.12	<.01	.01	<2
BBC06-26	2	1189	3	95	6.6	18	141	488	38.01	2	<8	<2	<2	10	<.5	<3	<3	32	.18	.022	<1	3	.33	2	.01	<3	.98	.02	.01	<2
BBC06-27	5	14	63	104	.5	3	3	410	1.88	<2	<8	<2	21	15	<.5	<3	4	8	.19	.056	79	9	.27	31	.04	<3	.53	.09	.05	<2
BBC06-28	1	1772	6	26	1.6	30	160	579	36.54	<2	<8	<2	<2	3	<.5	<3	<3	37	.12	.008	1	3	.49	8	.01	<3	.82	.01	.01	<2
BBC06-29	<1	1233	<3	43	5.9	16	152	449	>40	<2	<8	<2	<2	7	.6	<3	<3	31	.38	.017	<1	<1	.35	2	.01	3	.60	.03	<.01	<2
BBC06-30	6	11	25	33	.4	<1	2	338	2.48	25	<8	<2	106	7	<.5	<3	10	<1	.04	.006	206	2	.02	26	<.01	<3	.28	.04	.14	<2
BBC06-31	5	15	3	3	.9	1	<1	34	.82	<2	<8	<2	<2	1	<.5	<3	<3	3	.01	.004	2	14	<.01	3	<.01	<3	.02	<.01	<.01	<2
BBC06-32	1	6	<3	6	<.3	1	<1	28	.55	2	<8	<2	<2	7	<.5	<3	<3	3	.02	.011	5	7	.02	27	<.01	<3	.15	<.01	.13	<2
BBC06-33	<1	87	442	62	7.7	19	9	1447	5.18	<2	<8	<2	2	35	<.5	<3	1600	220	4.73	.093	9	51	.25	27	.12	<3	.85	.07	.01	<2
BBC06-34	7	574	20	59	1.4	221	45	254	6.83	<2	8	<2	<2	37	6.0	6	26	209	2.39	1.179	26	77	.22	9	.01	9	.36	.02	.02	<2
NWINTK-4	6	61	<3	55	<.3	75	7	96	1.39	3	<8	<2	<2	85	<.5	<3	5	11	1.27	.118	13	4	.17	17	.04	4	.96	.14	.03	<2
STANDARD DS6	11	123	28	146	.3	24	10	674	2.87	21	<8	<2	3	42	6.2	5	5	55	.86	.079	13	171	.60	160	.08	16	1.97	.08	.16	4

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: JUN 6 2006 DATE REPORT MAILED: 06-23-2006 A08:11

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

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(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Gold Corp. File # A602549

156 Bay View Drive Southw, Calgary AB T2V 3N8 Submitted by: Tom Kennedy

SAMPLE#	Au* ppb
BBC06-14	10.8
BBC06-15	15.1
BBC06-16	4.5
BBC06-17	2.6
BBC06-18	2.0
BBC06-19	3.5
BBC06-20	1.3
BBC06-21	.7
RE BBC06-21	1.5
BBC06-22	.7
BBC06-23	4.3
BBC06-24	22.2
BBC06-25	13.2
BBC06-26	13.1
BBC06-27	1.0
BBC06-28	1.6
BBC06-29	20.6
BBC06-30	10.3
BBC06-31	29.6
BBC06-32	.9
BBC06-33	15.0
BBC06-34	4.1
NWINTK-4	2.1
STANDARD AU-R	459.7

AU* GROUP 3A - IGNITED, ACID LEACHED, ANALYZED BY ICP-MS. (15 gm)
- SAMPLE TYPE: ROCK R150
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

06-22-2006 A10:38

Data 1 FA ____ **DATE RECEIVED:** JUN 6 2006 **DATE REPORT MAILED:**.....

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

APPENDIX 2

SAMPLE DESCRIPTIONS

Sample No	UTM Co-Ordinates	Description
BBC06-01	434306, 5457860	1 foot wide pyrite/limonite altered syenite dyke with sugary quartz veinlets cutting calcsilicate altered meta-sediments
BBC06-02	434306, 5457860	Skarn material with some pyrite, galena, and sphalerite
BBC06-03	434306, 5457860	Skarn material with some galena and sphalerite
BBC06-04	434461, 5458349	10 degree trending breccia zone in mix of meta-sediments and granodiorite with some pyrite, limonite and chlorite
BBC06-05	434970, 5458699	5m wide 340 degree trending structural zone with argillic alteration and epithermal quartz veining cutting foliated granite -sample of pyrite altered foliated granite with sugary quartz veinlets
BBC06-06	434970, 5458699	Same zone as above - Carbonate altered foliated granite with pyrite and limonite in sugary epithermal quartz veinlets
BBC06-07	434970, 5458699	Same zone as above - pyrite altered greenstone cut by calcite, quartz veinlets
BBC06-08	434970, 5458699	Same zone as above -argillic altered granite with epithermal quartz veinlets
BBC06-09	434970, 5458699	Same zone as above - "Bull" type quartz vein in foliated granite 4-6 inches wide with abundant limonite and pyrite -10 degree strike dip 45 degrees to W
BBC06-10	435734, 5458974	Hornblende granite with pyrite along micro-quartz veining -30 degree trend, dip 60 degree to E
BBC06-11	435750, 5458125	Massive sulfide skarn material from the dump of an old working
BBC06-12	434665, 5458150	Quartz crystal veinlets with limonite and pyrite -roughly N/S trend
BBC06-13	434665, 5458150	Same as above
BBC06-15	436640, 5457750	N/S argillic altered zone in granite with 4-6 inch wide pieces of quartz crystal veining with some limonite and pyrite
BBC06-16	436640, 5457750	
BBC06-17	436325, 5457971	1 foot wide quartz crystal breccia zone with argillic alteration in granite with some limonite and pyrite -100 degree trend
BBC06-18	436325, 5457971	Same as Above
BBC06-19	436325, 5457971	Same as Above
BBC06-20	436181, 5458026	Narrow quartz crystal veinlets with manganese, limonite and pyrite in an argillic altered zone cutting coarse grained granite - 100 degree strike dip 70 degrees to N
BBC06-21	436058, 5458096	Argillic and manganese altered zone in granite with narrow zones of pyrite flooding with sugary quartz crystal veinlets - 160 to180 degree trend
BBC06-22	436058, 5458096	Same as Above
BBC06-23	436058, 5458096	Same zone as above on strike 40m to SW
BBC06-24	435714, 5458129	Massive sulfide vein/skarn with pyrite and pyrrhotite - 10 degree trend composite across a 1meter width
BBC06-25	435714, 5458129	Massive sulfide skarn zone 2m wide with pyrite, and pyrrhotite -composite of zone
BBC06-26	435773, 5458082	Massive sulfide dump material from an open cut into variably skarned re-crystallized limestone unit
BBC06-27	435773, 5458082	Massive sulfide fractures cutting granitic sill
BBC06-28	435765, 5458077	Massive sulfide material from a pit into skarned limestone unit -pyrite pyrrhotite and rare chalcopyrite
BBC06-29	435779, 5458046	Shaft on a massive sulfide zone in coarse grained limestone -Pyrite, pyrrhotite and rare chalcopyrite
BBC06-30	435755, 5457976	Narrow quartz crystal vug veining in argillic altered granite with pyrite limonite and manganese -10 degree strike dip 45 degrees to E

BBC06-31	435991, 5457853	N/S trending argillic altered zone in granite with manganese limonite and pyrite with narrow quartz crystal vug veinlets
BBC06-32	435991, 5457853	Same as Above
BBC06-33	436058, 5457667	Narrow zones of massive sulfide (pyrite) cutting calcsilicate altered limestone unit
BBC06-34	436038, 5457645	Massive pyrite veinlet cutting quartzitic sediments