Rock Geochemistry Report

Good Golly Property
Sanca Creek
Nelson Mining District

NTS 82F 047, 048, 037, 038

Operator:
Kootenay Gold Inc.

Owners:
Sean Kennedy

Work Performed Fall of 2006

Report Written By Sean Kennedy, Prospector

March, 2007

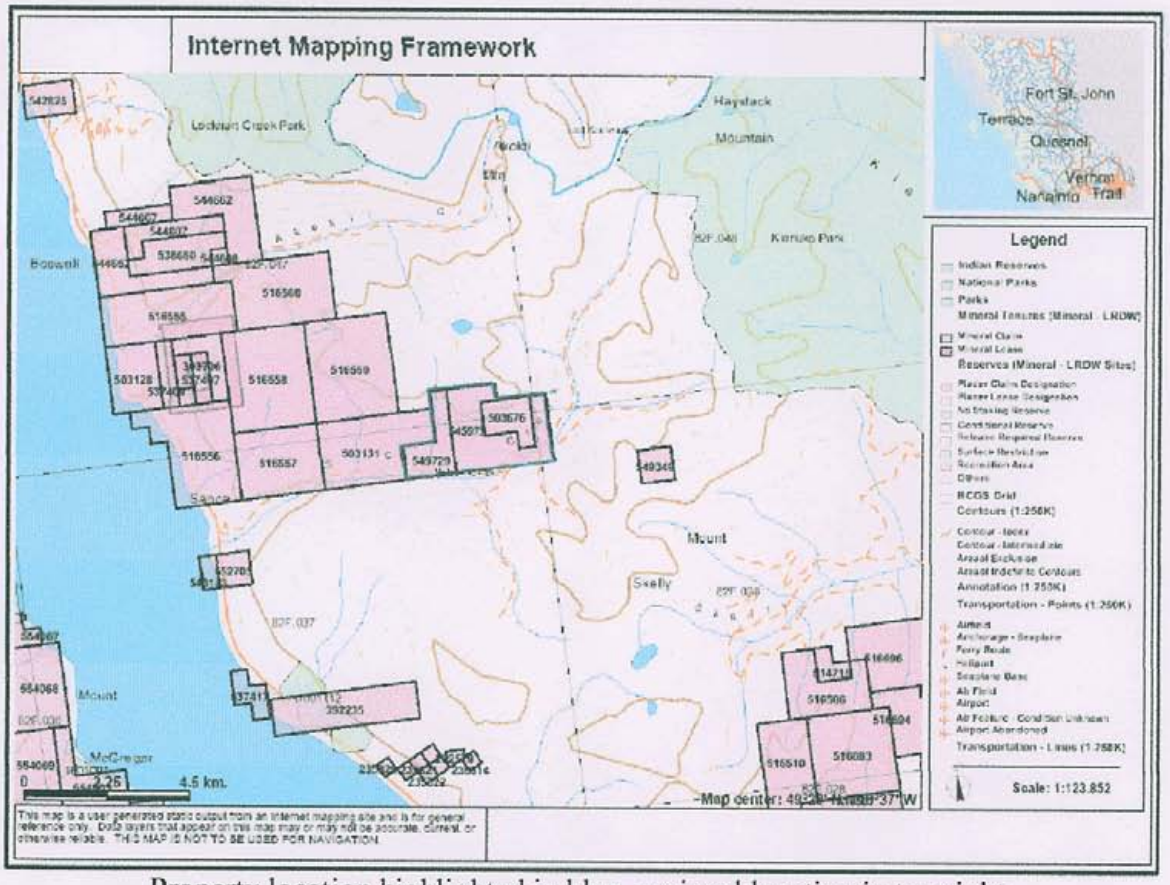
Table of Contents

1.0 Introduction

The Good Golly was staked to cover a shear zone within Bayonne suite granite intrusions north of Creston. Prospecting and rock sampling in 2005 identified a parallel shear zone with similar characteristics to the original showing. Rock geochemistry returned anomalous gold values. The program in 2006 called for more detailed prospecting and rock sampling in the area.

2.0 Property

The property is comprised of tenure numbers 549729, 545975, and 503676 all of which are owned by Sean Kennedy.



Property location highlighted in blue, regional location in top right.

3.0 Access

The property is located in the Sanca Creek watershed on an S/SE facing slope, above where Sanca Creek forks. Sanca Creek is a westerly flowing creek, which drains into Kootenay Lake approximately 40 kilometres north of the town of Creston. The property's southern margin is approximately 10 kilometres up the main Sanca Creek Forest Service road. Access is provided by a good network of logging roads that dissect the property.

4.0 Physiography

Elevation on the property ranges from 1300 meters to over 2000. Near the valley bottom hillsides are generally steep with some cliffy sections. A number of benches with shallow grades occur on the hillside before cresting in a rocky ridge close to the treeline. Forest cover is comprised mainly of lodgepole pine with cedar, hemlock, and spruce growing in the valley bottoms and wetter areas.

5.0 Property Geology

Mapping by Logan and Mann (2000) at 1:50,000 for the government has occurred in the area, based on previous mapping by Reesor (1996). The property is underlain by the Mount Skelly pluton, a fine to medium grained biotite monzonite/granite and the Sanca stock a medium to coarse grained biotite granodiorite. Sedimentary rocks, probably belonging to Proterozoic age Creston formation of the Purcell Supergroup, on the property have been metamorphosed and assimilated along the intrusion margin, and metamorphosed to mica schist and slate further from the contact. A number of pegmatite dykes were noted in the area.

6.0 Prospecting and Rock Geochemistry

38 rock samples, GG-13 to 51, were collected and analyzed by ICP for a standard 30 element package with gold in ppb, full descriptions and assay results are in Appendix 1 and 2 respectively. Three samples returned values over 1000 ppb Au with the highest coming from GG-27 at 7664.5. The majority of the samples were collected from NS to just east of north trending shears and veins hosted by the granite.

Shearing within the granite is characterized by argillic alteration zones with strong manganese, sericite and carbonate mineralization, these zones range in size with the largest being over five meters wide. Quartz veining, often characteristically a dense mass of quartz crystals with large vugs and massive limonite and fresh pyrite, and brecciation are common with these zones. Minor arseno-pyrite and galena has been noted. Most of the known mineralization occurs near a change in the granite from a fine to medium grained biotite monzogranite, the Mount Skelly pluton, to a medium to coarse grained biotite granodiorite called the Sanca stock (Logan and Mann, 2000). The Sanca stock intrudes into the Mount Skelly pluton in a southerly trending "tongue-like" body with a

corresponding magnetic low, the prospective mineralization appears close to this interchange.

A series of old trenches were discovered on the property along a NS quartz vein in the Mount Skelly pluton (?). Mineralization was similar to what was seen in other zones.

7.0 Conclusions and Recommendations

The presence of multigram gold values associated with mid-Cretaceous age granites on the Good Golly property is very exciting as the geology readily lends itself to analogues in the Tintina Trough gold belt of the Yukon.

More prospecting and rock geochemistry is needed on the property to identify other zones and create a database where potential mineral zoning can be seen. The use of certain pathfinder elements associated with intrusion related gold systems could be key in discovering buried targets. Soil sampling could be done along contours where bedrock exposure is poor. As of now some trenching could be completed on zones that are partially exposed on existing roads.

8.0 Statement of Costs

Sean Kennedy, Prospector	
1 day @ $300/day	$300
Mike Kennedy, Prospector	
1 day @ $400/day (includes vehicle rate)	400
Tom Kennedy, Prospector	
1 day @ $400/day (includes vehicle rate)	400
Sara Kennedy, Prospector	
1 day @ $125/day	125
Rock Geochemistry	
38 samples @ $20/samples	760
Report (includes office expenses)	$295
Total	**$2280**

9.0 Statement of Qualifications

I, Sean Kennedy, certify that:

1. I am an independent prospector residing at 272 Kimbrook Crescent, Kimberley, BC.

2. I have been actively prospecting in the East Kootenay district of BC for the past 15 years, and have made my living solely by prospecting for the past 7 years.

3. I have been employed as a professional prospector by junior mineral exploration companies.

4. I own and maintain mineral claims in BC, and have optioned claims to exploration companies

Sean Kennedy
March, 2007

APPENDIX 1

GG-13	525780	5471335 Flat pegmatitic crystalline qtz vein, orangey alt'n halo, lim, biotite
GG-14	525780	5471335 Same type of vein, qtz is mostly white
GG-15	525780	5471335 Zone parallel to #1, 75 cm wide argillic gouge zone, lim/py, qtz
GG-16	525780	5471335 Same structure as 15, Mn alt'n, large qtz crystal vein, lim/py, carb alt'n
GG-17	525780	5471340 Clean crystalline pegmatitic veins with big py/lim and biotites
GG-18	525764	5471356 Flat orangey qtz-pegmatite vein with lim/py
GG-19, 20	526036	5471063 Hairline sheated veins, lim/py, sauceritization, carb alt'n, Mn alt'n, 1.5 m wide zone, strike 26, dip 58 SE
GG-21	526131	5471029 Limonite rich qtz crystal vein, intense Mn/carbonate alteration, py
GG-22, 23	526095	5471002 Argillic zone, sauceritized, qtz veining with py/lim, Mn/carb alt'n, malachite strike 50, dip 58 SE
GG-24	526108	5470995 10-15 degree trending sheated qtz veins, Mn/carb alt'n, lim/py
GG-25	526227	5470912 Narrow qtz slips with Mn/carb alt'n, lim, strike 28, dip vertical
GG-26-28	526304	5470888 Vuggy qtz vein with lim wad, goethite, fresh py, 45 cm wide, strike 30, dip vert
GG-29	526340	5470866 340 degree trending qtz vei, 3 cm wide, lim'py, sheared margins
GG-30	526420	5470819 Milky qtz float, sericite, minor py
GG-31, 32	526449	5470815 Sericite rich, Mn/carb altered sheared granite, horsetailed qtz veins, vuggy, lim
GG-33	526488	5470775 Milky qtz vein, ribboned tourmaline needles, 30 cm wide, strike 320, dip 38 SW
GG-34, 35	526451	5470774 348 degree trending argillic gouge zone, qtz veining with lim/py, sauceritized
GG-36	526543	5470757 Qtz vein in sericitic granite, py/lim, Mn/carb alt'n
GG-37	526543	5470757 Qtz vein with ribboned tourmaline/chlorite?, sericite, lim, strike 354, dip 74 SW
GG-38	526574	5440785 Qtz vein, vuggy, lim/py, sheared up, micaceous, strike NS, dip 60 W
GG-39	526661	5470779 Sugary qtz (epithermal?), intruding older qtz, lim/py, vuggy, punky iron
GG-40	526763	5470763 Flat pegmatitic veins, lim/py
GG-41-45	528205	5471855 NS trending trenches/pits on > 1 m wide qtz crystal vug vein, lim wad, massive

			Mn, carb alt'n, sheared granite on margins, strikes 18, dip 60 SE
	41		Qtz vein with fresh py/lim, ribboned texture
	42		Lim wad material
	43		Qtz vein with lots of Py along margin, black lim
	44		Sericitic granite with Mn/carb alt'n, qtz, py
	45		Footwall zone
GG-46-51		528237	5471655 Same system on strike?, >2 m wide, sericitic sheared granite, strikes 15, dips 70 SE
	46		10 cm wide qtz vein, lim wad along margins
	47		Sheared granite along vein margins
	48		Qtz vein with lim wad, py
	49		Sheared granite with qtz veining, py/lim
	50		Qtz vein with lim wad, py
	51		Sheared granite with qtz veining, py/lim

APPENDIX 2

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Gold Inc. PROJECT Good Golly File # A607977 Page 1
550 - 999 W. Hastings St., Vancouver BC V6C 2W2 Submitted by: Sean 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	Au* ppb
G-1	<1	3	<3	39	.3	3	4	566	1.95	<2	<8	<2	6	84	.8	<3	<3	37	.66	.073	9	12	.63	233	.15	<3	1.31	.12	.58	2	3.5
GG-13	3	7	13	4	<.3	<1	<1	79	2.81	<2	<8	<2	2	49	.9	3	7	7	.06	.012	6	7	.05	71	.03	<3	.44	.05	.23	6	1.3
GG-14	<1	3	9	38	<.3	1	1	433	1.17	2	<8	<2	5	48	.5	<3	<3	11	.20	.026	12	6	.20	109	.06	<3	.70	.08	.29	3	3.7
GG-15	3	10	53	87	.6	2	1	1534	1.41	13	<8	<2	6	46	.8	<3	<3	6	.27	.013	19	9	.10	222	<.01	<3	1.40	.01	.27	2	1.3
GG-16	<1	2	15	14	.4	1	1	1617	1.08	10	<8	<2	6	17	.7	<3	<3	4	.09	.022	21	5	.02	360	<.01	<3	.59	.03	.57	<2	2.6
GG-17	1	2	5	23	<.3	1	1	423	.92	<2	<8	<2	5	27	<.5	<3	<3	8	.17	.018	12	8	.10	86	.02	<3	.58	.07	.27	3	.7
GG-18	<1	3	9	13	<.3	<1	<1	208	.91	<2	<8	<2	5	62	<.5	<3	<3	6	.13	.020	10	6	.08	77	.04	<3	.56	.07	.26	3	<.5
GG-19	1	6	761	646	.8	1	1	1176	.76	<2	<8	<2	5	11	3.1	<3	<3	3	.08	.024	20	6	.03	190	<.01	<3	.62	.03	.39	<2	2.1
GG-20	1	7	62	4	1.5	1	2	63	.90	<2	<8	<2	<2	3	<.5	<3	3	1	.01	.002	14	11	.01	65	<.01	<3	.11	.01	.06	2	62.2
GG-21	1	5	139	127	<.3	<1	2	958	.72	<2	<8	<2	5	10	1.2	3	<3	3	.08	.029	19	4	.02	231	<.01	<3	.33	.03	.34	2	3.5
GG-22	<1	7	31	67	.5	1	1	1208	1.55	2	<8	<2	4	32	.8	<3	<3	6	.10	.018	13	7	.04	180	<.01	<3	.54	.02	.23	2	3.1
GG-23	<1	6	114	6	<.3	1	<1	257	.41	<2	<8	<2	5	25	<.5	<3	<3	2	.13	.022	21	6	.02	114	<.01	<3	.51	.03	.34	2	2.0
GG-24	<1	105	201	50	1.1	1	3	1123	1.37	5	<8	<2	6	9	.6	<3	7	3	.07	.024	22	4	.02	202	<.01	<3	.55	.03	.34	4	14.4
GG-25	1	3	17	36	.3	1	1	772	1.13	3	<8	<2	6	34	<.5	<3	<3	7	.19	.024	14	4	.06	91	<.01	<3	.74	.04	.23	3	.6
GG-26	20	12	447	198	3.9	<1	<1>50000	23.60	146	76	<2	17	832	1.7	<3	<3	<1	.06	.050	26	<1	<.01	53	<.01	<3	.13	.01	.24	18	2177.3
GG-27	21	30	955	657	5.4	<1	<1>50000	28.40	218	68	<2	15	499	4.5	<3	13	<1	.03	.048	22	<1	<.01	30	<.01	<3	.08	.01	.13	5	7664.5
GG-28	20	21	712	563	3.1	<1	<1>50000	35.50	255	89	<2	16	636	3.6	<3	9	6	.04	.076	23	<1	<.01	67	<.01	<3	.11	.01	.17	18	5937.8
GG-29	2	16	141	46	2.3	<1	2	7359	3.42	19	<8	<2	2	49	1.2	<3	<3	5	.03	.010	5	8	.01	94	<.01	<3	.22	.01	.13	6	358.7
GG-30	1	2	43	28	1.6	<1	<1	6001	2.40	16	<8	<2	3	51	.9	<3	<3	3	.01	.008	4	10	<.01	16	<.01	<3	.08	<.01	.06	4	219.8
GG-31	1	7	10	<1	.5	1	2	1237	.82	2	<8	<2	11	13	<.5	<3	4	5	.09	.039	22	6	.04	126	<.01	<3	.59	.04	.40	<2	11.2
GG-32	<1	11	9	<1	.3	1	2	1070	.82	2	<8	<2	8	13	<.5	<3	<3	5	.09	.039	20	7	.04	113	<.01	<3	.58	.03	.40	2	6.6
GG-33	1	2	<3	<1	.3	<1	<1	266	.47	2	<8	<2	2	5	<.5	<3	<3	2	.03	.002	6	12	.01	35	<.01	3	.22	<.01	.16	2	4.5
RE GG-33	1	2	<3	<1	<.3	1	<1	269	.49	3	<8	<2	<2	5	<.5	<3	<3	3	.03	.002	6	13	.01	35	<.01	4	.22	<.01	.16	2	4.1
GG-34	<1	451	29	15	2.2	3	80	302	16.71	14	26	<2	6	8	<.5	<3	3	39	.04	.053	20	9	.03	68	<.01	<3	.46	<.01	.23	22	14.1
GG-35	1	31	19	59	.3	1	3	1040	1.61	4	<8	<2	7	35	<.5	3	6	9	.20	.036	18	6	.12	75	<.01	<3	.97	.01	.27	<2	1.8
GG-36	<1	11	12	<1	.5	2	8	550	1.72	3	<8	<2	<2	3	<.5	<3	<3	4	.02	.008	4	11	.02	65	<.01	<3	.29	.01	.20	<2	9.6
GG-37	1	2	3	<1	<.3	1	<1	340	.60	<2	<8	<2	4	10	<.5	<3	<3	3	.05	.022	27	12	.02	66	<.01	11	.31	.01	.21	<2	.7
GG-38	3	41	8	66	.5	1	14	103	9.06	3	<8	<2	3	10	<.5	<3	39	22	.04	.036	5	13	.01	41	<.01	<3	.18	.01	.12	>100	5.7
GG-39	1	13	43	36	.8	1	2	1979	1.18	2	<8	<2	3	12	.7	<3	<3	7	.03	.008	4	10	.01	437	<.01	<3	.25	<.01	.17	16	15.1
GG-40	2	17	15	17	.4	<1	1	272	3.15	<2	<8	<2	3	103	<.5	4	<3	18	.26	.015	6	7	.15	74	.09	<3	.71	.06	.30	40	1.9
GG-41	1	3	25	<1	.7	3	12	73	5.70	5	<8	<2	4	6	<.5	<3	<3	10	.01	.019	6	12	.01	120	<.01	<3	.17	<.01	.11	8	13.5
GG-42	36	30	9	315	.9	<1	42	3056	>40	47	80	<2	8	9	.8	<3	<3	581	.02	.311	11	35	<.01	223	<.01	<3	.21	<.01	.01	17	16.2
GG-43	8	6	43	56	1.6	<1	5	41	21.78	73	10	<2	3	5	<.5	4	<3	56	<.01	.047	4	16	.01	29	<.01	<3	.05	<.01	.03	5	62.8
GG-44	1	3	11	25	.8	4	10	2314	2.89	3	<8	<2	11	4	.9	<3	<3	33	.01	.023	28	7	.02	236	<.01	<3	.38	<.01	.31	5	2.0
GG-45	<1	2	16	1	<.3	1	3	145	2.73	11	<8	<2	<2	4	<.5	3	<3	8	<.01	.014	3	12	<.01	36	<.01	<3	.07	<.01	.05	<2	4.9
STANDARD DS7/AU-R	20	103	75	432	1.0	56	8	688	2.63	51	<8	<2	6	70	6.6	7	5	82	1.02	.077	13	198	1.13	417	.13	37	1.08	.08	.49	4	450.1

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 AU* IGNITED, ACID LEACHED, ANALYZED BY ICP-MS. (15 gm)
Samples beginning 'RE' are Reruns and 'RRS' are Reject Reruns.

11-27-06 P02:25 OUT

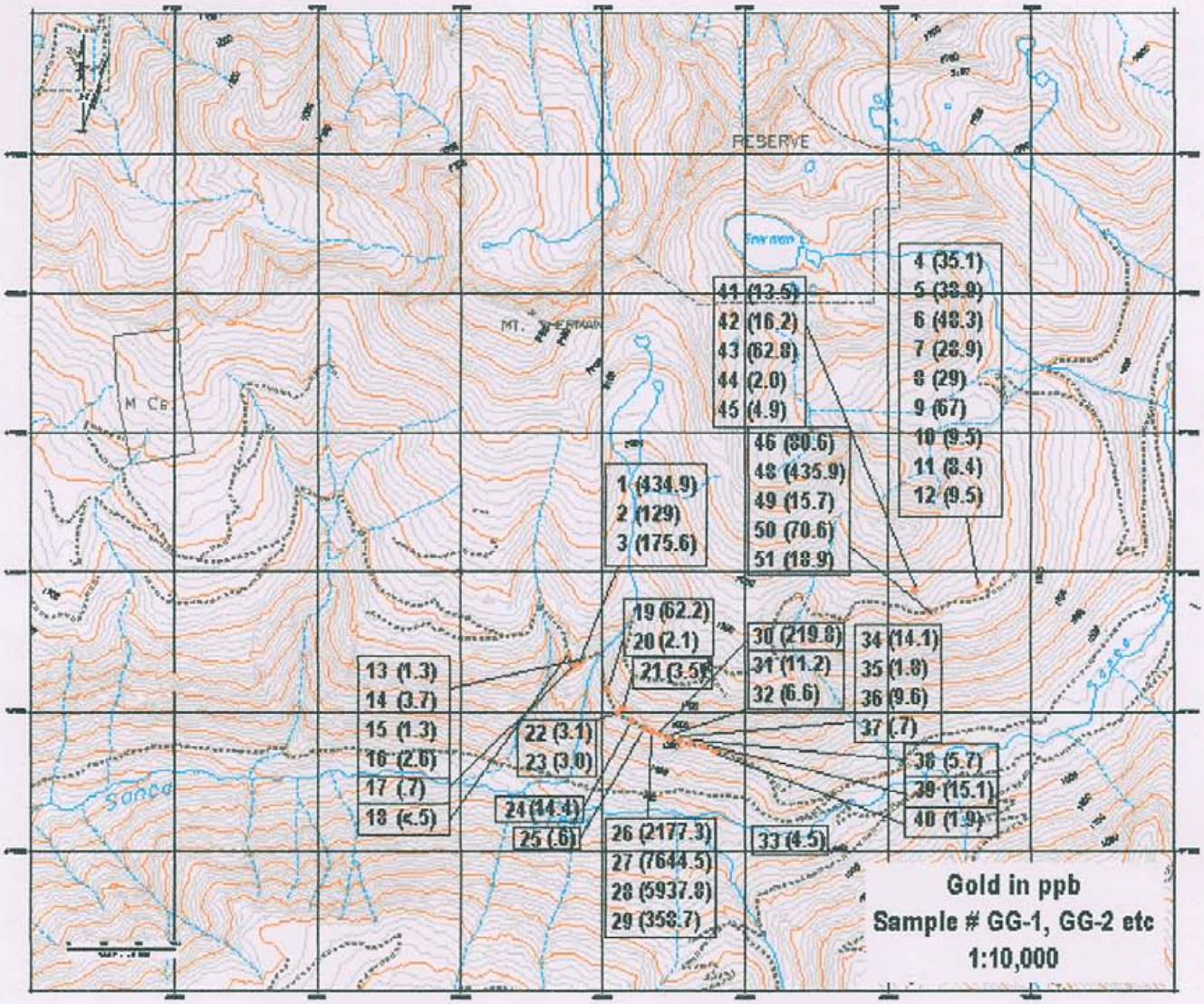
Data FA DATE RECEIVED: OCT 18 2006 DATE REPORT MAILED:.....

Raymond Chan

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

Kootenay Gold Inc. PROJECT Good Golly FILE # A607977 Page 2

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	Au* ppb
G-1	1	2	<3	47	<.3	4	4	546	1.90	<2	9	<2	5	81	<.5	<3	<3	36	.63	.072	10	12	.59	217	.14	4	1.15	.11	.54	<2	1.4
GG-46	2	<1	31	26	.7	5	18	2690	10.45	92	<8	<2	3	11	<.5	<3	5	16	.01	.026	6	15	.01	71	<.01	<3	.14	<.01	.10	<2	80.6
GG-48	9	19	199	218	3.6	6	22	28797	15.53	114	26	<2	6	122	<.5	4	5	75	.05	.095	22	9	.03	931	<.01	<3	.31	.01	.22	4	435.9
GG-49	6	19	109	143	1.3	7	14	15620	7.18	24	26	<2	14	126	.9	<3	9	53	.12	.135	49	9	.11	658	<.01	3	.73	.01	.38	2	15.7
GG-50	4	4	62	78	1.1	6	14	7248	7.19	82	12	<2	3	38	.6	<3	6	31	.02	.044	16	10	.02	229	<.01	<3	.26	<.01	.14	<2	70.6
GG-51	2	38	157	139	.4	11	34	7649	6.03	16	8	<2	20	56	.8	<3	6	70	.33	.152	87	10	.45	1040	<.01	5	1.25	<.01	.41	<2	18.9
STANDARD DS7/AU-R	21	102	66	429	1.3	55	9	627	2.45	48	<8	<2	5	73	6.8	5	6	86	.98	.075	13	190	1.07	411	.12	37	1.05	.08	.49	4	458.4



Map showing sample locations with gold in ppb, only samples 13-51 were collected in 2006; previous sampling was done in 2005