



Certificate of Analysis

Work Order : VC132127

[Report File No.: 000003256]

To: **Gordon Richards**
GORDON RICHARDS
6410 HOLLY PARK DR
DELTA BC V4K 4W6


Date: Sep 07, 2013

P.O. No. : UGV Project
Project No. : -
No. Of Samples : 12
Date Submitted : Aug 08, 2013
Report Comprises : Pages 1 to 7
(Inclusive of Cover Sheet)

Distribution of unused material:

Active files:

Certified By : _____


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer: L.N.R. = Listed not received I.S. = Insufficient Sample
n.a. = Not applicable -- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce
Method	WGH79	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.001	1	1	10	0.1	10	1	10	1	5
Units	kg	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb
S382	0.325	3	12	20	0.3	3140	<1	370	1	35
S383	0.360	5	16	20	2.2	2210	<1	250	1	42
S384	0.325	29	24	<10	1.1	8180	<1	420	2	24
S385	0.280	39	5	<10	1.0	12100	<1	460	2	76
S386	0.300	18	6	<10	1.0	8620	<1	580	1	26
S387	0.325	21	13	60	10.5	1540	<1	440	1	36
S388	0.250	12	6	<10	0.5	860	<1	320	3	13
S389	0.245	15	41	<10	1.3	5360	<1	320	1	17
S390	0.300	4	9	<10	0.2	2140	<1	340	1	55
S391	0.270	3	21	<10	<0.1	580	<1	440	1	110
S392	0.280	10	22	<10	0.5	4360	<1	460	2	40
S393	0.325	8	6	10	0.7	800	<1	230	3	115

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Element	Co	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Hg
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	5	0.5	10	1	0.5	0.5	1	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
S382	10	1.0	540	23	10.5	6.3	11	1	29	<1
S383	35	2.4	560	28	12.7	10.2	11	3	42	<1
S384	20	0.6	7110	77	45.3	18.7	12	<1	87	2
S385	38	1.5	1080	53	26.2	13.9	5	<1	71	2
S386	22	<0.5	2240	23	12.8	5.3	7	<1	27	2
S387	49	<0.5	910	17	8.0	3.5	11	<1	18	2
S388	32	7.1	490	8	3.4	2.5	4	<1	11	1
S389	82	<0.5	3190	78	45.7	19.9	9	1	86	<1
S390	41	<0.5	380	20	10.2	4.3	7	<1	28	<1
S391	36	0.7	290	21	9.5	7.0	12	<1	33	<1
S392	203	<0.5	2860	39	20.8	8.6	10	<1	44	<1
S393	51	3.5	450	40	20.9	10.2	4	<1	49	<1

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Element	In	K	La	Li	Mg	Mn	Mo	Nb	Nd	Ni
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.5	0.1	1	5	1	10	5	0.5	1	5
Units	ppb	ppm	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb
S382	<0.5	10.4	29	7	113	320	5	<0.5	64	172
S383	<0.5	16.5	48	9	95	1260	<5	1.8	109	234
S384	<0.5	16.9	40	7	160	600	<5	1.4	113	534
S385	<0.5	35.8	76	78	193	1920	7	<0.5	172	382
S386	<0.5	4.8	15	9	221	760	13	<0.5	42	442
S387	<0.5	35.4	24	6	133	1700	40	<0.5	46	297
S388	<0.5	36.4	3	7	192	3190	34	<0.5	12	300
S389	<0.5	33.0	49	<5	146	2170	<5	0.9	123	314
S390	<0.5	47.3	25	15	179	1480	8	0.6	57	147
S391	<0.5	35.1	45	17	127	640	8	0.6	99	136
S392	<0.5	34.3	34	11	242	3740	15	2.1	81	199
S393	<0.5	33.6	41	<5	229	6600	10	<0.5	99	449

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Element	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.1	10	1	1	1	5	1	5	1	1
Units	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
S382	0.4	<10	<1	12	<1	33	<1	25	21	<1
S383	0.5	30	<1	19	<1	49	<1	23	32	<1
S384	0.2	<10	<1	17	<1	26	<1	18	43	<1
S385	0.3	10	<1	31	<1	22	<1	7	52	<1
S386	0.2	<10	<1	7	<1	6	<1	11	15	<1
S387	1.3	20	<1	9	<1	19	<1	12	13	<1
S388	0.2	140	<1	2	<1	56	<1	19	6	<1
S389	0.2	10	<1	20	<1	29	<1	36	47	<1
S390	1.2	20	<1	9	<1	18	<1	7	17	<1
S391	1.0	<10	<1	19	<1	35	<1	10	25	<1
S392	0.5	20	<1	13	<1	15	<1	14	26	<1
S393	0.8	110	<1	17	<1	56	<1	10	32	<1

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Element	Sr	Ta	Tb	Te	Th	Ti	Tl	U	W	Y
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	10	1	1	10	0.5	3	0.5	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
S382	5390	<1	4	<10	19.7	64	<0.5	45	<1	112
S383	3450	<1	5	<10	27.7	178	<0.5	69	<1	149
S384	6110	<1	13	<10	3.3	<3	<0.5	62	<1	517
S385	6840	<1	10	<10	12.4	123	<0.5	19	<1	220
S386	5100	<1	4	<10	5.0	<3	<0.5	46	<1	146
S387	5460	<1	3	<10	4.0	44	<0.5	43	1	62
S388	4820	<1	1	<10	8.3	<3	0.8	63	<1	38
S389	4990	<1	13	<10	0.8	8	<0.5	27	<1	526
S390	5230	<1	4	<10	4.9	19	<0.5	38	<1	115
S391	6740	<1	4	<10	11.2	70	<0.5	41	<1	101
S392	6530	<1	6	<10	3.6	65	<0.5	41	<1	186
S393	1790	<1	7	<10	15.9	<3	<0.5	36	<1	180

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Element	Yb	Zn	Zr
Method	MMI-M	MMI-M	MMI-M
Det.Lim.	1	20	5
Units	ppb	ppb	ppb
S382	7	<20	99
S383	8	<20	112
S384	29	20	18
S385	17	<20	6
S386	10	<20	16
S387	6	<20	19
S388	3	<20	23
S389	29	<20	22
S390	7	<20	22
S391	6	<20	27
S392	12	<20	14
S393	16	<20	45

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