Certificate of Analysis
Work Order : SU1600902
[Report File No.: 0000008392]

Date: November 18, 2016

To: **Bill Stone**
PACIFIC NORTHWEST CAPITAL
101-2148 WEST 38TH AVENUE
VANCOUVER BC V6M 1R9

P.O. No.: -
Project No.: -
Samples: 70
Received: Oct 13, 2016
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
70	SHIP	Shipping
68	G_PRP92	Weigh (<3kg) Dry, Crush 90% -2mm, Split <500g, Pulverise to 85% -75µm
70	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (clean pots only)
70	GE_ICP14B	2 acid digest for non-organic or low sulphide <10% - ICP-OES

Storage: Pulp & Reject

PULP STORAGE	:	STORE
REJECT STORAGE	:	STORE

Comments:

Sample Preparation performed at the SGS Sudbury site.

Certified By : Sarah Thyret-Auber
Sarah Thyret
Project Coordinator

SGS Minerals Services (Lakefield) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = 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	@Au	Pt	Pd	Ag	Al	As	Ba	Be
Method	GE_FAI313	GE_FAI313	GE_FAI313	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	10	1	2	0.01	3	5	0.5
Units	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm
RV2016-114	5	18	14	<2	2.29	8	347	0.8
RV2016-115	3	23	18	<2	2.78	<3	656	0.8
RV2016-116	2	<10	<1	<2	2.23	4	561	0.6
RV2016-117	1	<10	<1	<2	2.20	4	596	0.7
RV2016-118	2	<10	<1	<2	1.72	5	520	0.6
RV2016-119	1	<10	<1	<2	2.28	7	673	0.9
RV2016-120	2	<10	<1	<2	1.97	5	421	0.8
RV2016-121	2	<10	<1	<2	2.71	7	578	1.0
RV2016-122	1	<10	<1	<2	2.83	8	516	1.2
RV2016-123	<1	<10	<1	<2	2.61	7	427	1.1
RV2016-124	2	12	8	<2	2.53	7	546	<0.5
RV2016-125	15	173	326	<2	3.47	10	40	<0.5
RV2016-126	3	12	8	<2	1.51	<3	447	<0.5
RV2016-127	2	14	8	<2	1.76	6	567	<0.5
RV2016-128	2	15	8	<2	1.52	5	479	<0.5
RV2016-129	2	13	8	<2	1.77	4	495	<0.5
RV2016-130	3	16	8	<2	2.62	9	422	0.7
RV2016-131	1	13	8	<2	3.02	8	465	1.1
RV2016-132	<1	<10	3	<2	3.11	9	993	0.6
RV2016-133	1	<10	3	<2	3.07	9	655	0.7
RV2016-134	<1	<10	3	<2	2.39	8	592	0.7
RV2016-135	<1	<10	5	<2	2.46	9	104	0.9
RV2016-136	<1	<10	<1	<2	1.53	5	368	<0.5
RV2016-137	<1	<10	<1	<2	0.66	<3	113	<0.5
RV2016-138	2	<10	<1	<2	1.49	5	64	<0.5
RV2016-139	1	10	3	<2	3.85	7	241	0.8
RV2016-140	1	<10	3	<2	3.56	12	302	0.7
RV2016-141	<1	<10	3	<2	3.22	7	403	0.6
RV2016-142	2	<10	3	<2	3.30	8	475	<0.5
RV2016-143	1	<10	2	<2	3.23	6	332	<0.5
RV2016-144	<1	<10	3	<2	2.95	7	440	<0.5
RV2016-145	<1	<10	<1	<2	0.03	<3	<5	<0.5
RV2016-146	<1	<10	3	<2	3.05	9	203	<0.5
RV2016-147	<1	<10	4	<2	3.34	9	479	<0.5
*Dup RV2016-147	<1	<10	4	<2	3.25	8	506	<0.5
RV2016-148	<1	<10	2	<2	3.10	8	357	<0.5
RV2016-149	<1	<10	3	<2	2.84	7	442	<0.5
RV2016-150	<1	<10	3	<2	2.96	6	551	<0.5
RV2016-151	<1	<10	4	<2	3.17	8	610	<0.5
RV2016-152	<1	<10	2	<2	2.80	8	476	<0.5

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Element	@Au	Pt	Pd	Ag	Al	As	Ba	Be
Method	GE_FAI313	GE_FAI313	GE_FAI313	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	10	1	2	0.01	3	5	0.5
Units	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm
RV2016-153	<1	<10	2	<2	2.91	5	511	<0.5
RV2016-154	1	<10	3	<2	3.34	10	347	<0.5
RV2016-155	<1	<10	3	<2	3.21	8	413	<0.5
RV2016-156	<1	<10	3	<2	2.89	9	304	<0.5
RV2016-157	<1	<10	4	<2	3.42	8	278	<0.5
RV2016-158	<1	<10	4	<2	3.39	8	246	<0.5
RV2016-159	<1	<10	3	<2	3.41	6	216	<0.5
RV2016-160	5	<10	4	<2	3.15	8	219	<0.5
RV2016-161	<1	<10	3	<2	3.06	6	469	<0.5
RV2016-162	<1	<10	4	<2	3.27	9	480	<0.5
RV2016-163	<1	<10	5	<2	3.43	6	590	<0.5
RV2016-164	<1	<10	2	<2	2.18	5	197	<0.5
RV2016-165	85	500	1484	<2	2.28	9	72	<0.5
RV2016-166	<1	<10	4	<2	2.90	5	515	<0.5
RV2016-167	<1	<10	1	<2	0.76	3	66	<0.5
RV2016-168	<1	<10	2	<2	2.56	8	213	<0.5
RV2016-169	3	13	27	<2	2.82	6	313	<0.5
RV2016-170	7	14	23	<2	1.13	<3	56	<0.5
RV2016-171	34	154	509	<2	1.84	6	90	<0.5
RV2016-172	41	192	533	<2	2.03	6	82	<0.5
RV2016-173	13	74	201	<2	1.60	4	76	<0.5
RV2016-174	39	251	644	<2	2.61	6	248	<0.5
RV2016-175	76	327	842	<2	3.12	9	261	<0.5
RV2016-176	76	625	1932	<2	1.82	6	152	<0.5
RV2016-177	100	731	2142	<2	2.15	7	205	<0.5
RV2016-178	14	92	145	<2	2.48	5	217	<0.5
RV2016-179	24	92	133	<2	2.88	6	201	<0.5
RV2016-180	330	1897	5653	3	2.07	6	25	<0.5
RV2016-181	68	686	1738	<2	2.18	7	84	<0.5
RV2016-182	352	1913	5820	3	2.04	8	25	<0.5
*Dup RV2016-182	368	1886	5415	N.A.	N.A.	N.A.	N.A.	N.A.
RV2016-183	191	843	2684	<2	2.20	8	49	<0.5
*Rep RV2016-143	<1	<10	2					
*Rep RV2016-182	343	1859	5688					
*Rep RV2016-145				<2	0.03	<3	<5	<0.5
*Rep RV2016-182				3	2.14	8	24	<0.5

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Element	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	5	0.01	1	1	1	0.5	0.01	1
Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm
RV2016-114	<5	1.28	<1	32	50	109	5.25	1
RV2016-115	<5	1.55	<1	36	36	102	6.68	<1
RV2016-116	<5	1.15	<1	31	40	83.5	4.20	<1
RV2016-117	<5	1.31	<1	23	40	11.6	4.05	<1
RV2016-118	<5	1.51	<1	28	30	57.6	3.70	<1
RV2016-119	<5	1.76	<1	33	30	63.3	4.92	<1
RV2016-120	<5	1.30	<1	20	46	13.7	3.26	<1
RV2016-121	<5	1.38	<1	26	28	27.2	4.39	<1
RV2016-122	<5	1.79	<1	29	30	36.9	4.73	<1
RV2016-123	<5	1.22	<1	25	41	10.2	4.50	<1
RV2016-124	<5	0.75	<1	30	169	35.1	4.46	<1
RV2016-125	<5	3.01	<1	38	88	192	3.82	1
RV2016-126	<5	0.99	<1	18	118	54.5	2.63	<1
RV2016-127	<5	1.10	<1	21	143	37.6	3.00	1
RV2016-128	<5	0.98	<1	18	126	45.9	2.60	<1
RV2016-129	<5	1.16	<1	21	144	42.9	3.13	<1
RV2016-130	<5	0.82	<1	30	203	32.2	4.69	<1
RV2016-131	<5	0.60	<1	33	201	7.5	4.99	<1
RV2016-132	<5	1.13	<1	36	240	54.7	5.30	<1
RV2016-133	<5	0.60	<1	33	264	71.7	5.12	<1
RV2016-134	<5	2.13	<1	26	184	54.1	4.28	<1
RV2016-135	<5	1.10	<1	24	162	63.6	4.76	<1
RV2016-136	<5	0.46	<1	9	38	8.6	2.54	<1
RV2016-137	<5	0.20	<1	3	15	3.2	1.11	<1
RV2016-138	<5	0.42	<1	14	74	43.4	2.73	<1
RV2016-139	<5	0.43	<1	38	291	66.3	6.56	2
RV2016-140	<5	0.60	<1	32	312	58.7	5.92	1
RV2016-141	<5	0.45	<1	35	307	78.6	5.33	<1
RV2016-142	<5	0.96	<1	37	322	87.5	6.23	<1
RV2016-143	<5	0.99	<1	32	233	64.3	5.81	<1
RV2016-144	<5	0.71	<1	40	237	110	5.16	<1
RV2016-145	<5	0.01	<1	<1	24	3.6	0.43	<1
RV2016-146	<5	0.88	<1	31	298	62.2	5.03	<1
RV2016-147	<5	0.64	<1	33	283	67.1	5.85	<1
*Dup RV2016-147	<5	0.71	<1	33	288	71.8	5.94	1
RV2016-148	<5	0.82	<1	33	308	71.9	5.53	<1
RV2016-149	<5	0.78	<1	31	215	103	5.19	<1
RV2016-150	<5	0.73	<1	31	214	91.7	5.33	<1
RV2016-151	<5	0.82	<1	32	262	83.6	5.83	<1
RV2016-152	<5	1.06	<1	27	280	55.9	4.98	<1

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Element	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	5	0.01	1	1	1	0.5	0.01	1
Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm
RV2016-153	<5	0.84	<1	29	254	61.2	5.18	2
RV2016-154	<5	0.72	<1	38	314	100	6.07	2
RV2016-155	<5	0.67	<1	33	251	74.9	5.78	<1
RV2016-156	<5	0.59	<1	42	267	123	5.49	<1
RV2016-157	<5	0.51	<1	36	284	75.9	6.00	<1
RV2016-158	<5	0.51	<1	38	302	83.4	6.01	<1
RV2016-159	<5	0.82	<1	33	239	71.1	5.87	1
RV2016-160	<5	0.79	<1	38	265	110	5.60	<1
RV2016-161	<5	0.46	<1	30	269	83.8	5.56	<1
RV2016-162	<5	0.58	<1	42	265	101	6.08	<1
RV2016-163	<5	0.69	<1	38	271	87.4	6.10	1
RV2016-164	<5	0.42	<1	18	145	13.9	3.77	<1
RV2016-165	<5	1.47	<1	44	129	1308	3.18	1
RV2016-166	<5	0.88	<1	26	235	2.2	4.76	<1
RV2016-167	<5	0.61	<1	5	32	5.4	1.39	<1
RV2016-168	<5	0.52	<1	32	217	102	4.33	<1
RV2016-169	<5	1.32	<1	26	125	121	4.83	<1
RV2016-170	<5	1.05	<1	12	50	194	2.17	<1
RV2016-171	<5	1.01	<1	20	62	702	2.61	<1
RV2016-172	<5	0.68	<1	33	135	736	3.20	<1
RV2016-173	<5	0.85	<1	19	75	233	2.35	<1
RV2016-174	<5	1.31	<1	63	84	824	4.75	<1
RV2016-175	<5	1.10	<1	40	106	1256	4.32	<1
RV2016-176	<5	0.50	<1	31	90	1310	3.25	<1
RV2016-177	<5	0.59	<1	40	139	1748	3.73	1
RV2016-178	<5	0.78	<1	38	195	351	3.64	2
RV2016-179	<5	0.59	<1	54	196	617	4.66	1
RV2016-180	12	1.20	<1	61	40	5271	3.44	2
RV2016-181	<5	0.89	<1	38	74	1286	3.29	<1
RV2016-182	12	1.17	<1	59	38	5334	3.39	<1
*Dup RV2016-182	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
RV2016-183	6	1.40	<1	39	67	2728	2.98	<1
*Rep RV2016-145	<5	0.01	<1	<1	19	3.3	0.41	<1
*Rep RV2016-182	12	1.32	<1	60	40	5328	3.50	<1

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Element	K	La	Li	Mg	Mn	Mo	Na	Ni
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	0.5	1	0.01	2	1	0.01	1
Units	%	ppm	ppm	%	ppm	ppm	%	ppm
RV2016-114	1.13	15.8	37	2.03	626	2	0.03	54
RV2016-115	1.91	4.7	35	2.63	637	1	0.05	57
RV2016-116	1.47	15.0	28	2.41	447	<1	0.10	23
RV2016-117	1.47	14.3	28	2.35	420	<1	0.09	21
RV2016-118	1.09	14.8	20	1.87	388	1	0.08	15
RV2016-119	1.72	19.9	28	2.36	484	1	0.10	16
RV2016-120	1.47	11.1	23	2.16	378	2	0.06	22
RV2016-121	2.16	17.5	35	2.77	516	4	0.05	15
RV2016-122	2.36	15.2	37	2.92	615	2	0.05	15
RV2016-123	2.23	12.4	38	2.80	573	3	0.04	19
RV2016-124	0.93	14.7	29	2.92	654	2	0.08	94
RV2016-125	0.10	1.3	4	2.87	440	1	0.71	258
RV2016-126	0.64	9.4	17	1.51	381	1	0.07	65
RV2016-127	0.83	8.8	21	1.73	417	<1	0.07	75
RV2016-128	0.68	9.0	19	1.50	360	1	0.07	67
RV2016-129	0.77	11.9	21	1.87	451	2	0.11	76
RV2016-130	0.83	12.5	45	3.56	514	1	0.08	104
RV2016-131	0.90	20.7	78	4.06	383	2	0.05	125
RV2016-132	1.41	22.0	45	3.32	692	2	0.08	115
RV2016-133	0.96	19.3	52	3.57	660	2	0.06	133
RV2016-134	0.85	30.2	50	3.01	524	3	0.07	101
RV2016-135	0.27	61.3	52	3.76	470	2	0.06	114
RV2016-136	0.96	30.6	20	1.43	291	<1	0.09	22
RV2016-137	0.31	21.2	10	0.50	123	<1	0.07	6
RV2016-138	0.23	16.5	30	1.53	264	2	0.06	46
RV2016-139	0.45	20.1	66	4.14	665	2	0.06	166
RV2016-140	0.60	19.6	61	4.04	584	2	0.07	145
RV2016-141	0.78	20.3	49	3.95	547	2	0.08	161
RV2016-142	0.83	16.7	33	3.67	693	2	0.10	207
RV2016-143	0.67	20.5	34	3.38	632	2	0.12	125
RV2016-144	0.86	23.5	29	3.11	551	2	0.09	150
RV2016-145	0.01	11.4	<1	0.02	41	20	<0.01	2
RV2016-146	0.43	16.1	28	3.70	632	2	0.08	195
RV2016-147	0.83	13.0	29	3.65	698	2	0.08	164
*Dup RV2016-147	0.86	14.1	30	3.79	722	2	0.09	163
RV2016-148	0.58	23.5	25	3.37	687	2	0.09	173
RV2016-149	0.68	15.4	25	3.02	610	2	0.08	149
RV2016-150	0.81	20.3	27	3.17	622	7	0.08	147
RV2016-151	0.78	18.6	33	3.39	684	2	0.08	198
RV2016-152	0.64	20.3	26	3.11	612	3	0.08	133

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Element	K	La	Li	Mg	Mn	Mo	Na	Ni
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	0.5	1	0.01	2	1	0.01	1
Units	%	ppm	ppm	%	ppm	ppm	%	ppm
RV2016-153	0.78	22.1	25	2.92	587	2	0.08	139
RV2016-154	0.50	14.9	26	3.64	749	3	0.07	170
RV2016-155	0.58	11.1	26	3.39	707	3	0.08	172
RV2016-156	0.44	12.7	23	3.09	644	3	0.05	165
RV2016-157	0.45	10.5	29	3.82	762	3	0.06	167
RV2016-158	0.41	17.6	28	3.81	759	3	0.06	178
RV2016-159	0.39	13.5	28	3.66	713	3	0.06	162
RV2016-160	0.44	19.4	27	3.29	676	4	0.07	165
RV2016-161	0.81	19.1	27	2.93	675	5	0.07	149
RV2016-162	0.87	16.9	28	3.17	701	5	0.07	200
RV2016-163	1.10	15.8	31	3.35	752	22	0.08	171
RV2016-164	0.42	16.1	19	2.02	476	2	0.06	97
RV2016-165	0.21	5.1	9	2.23	281	1	0.27	356
RV2016-166	1.74	8.2	28	2.63	600	1	0.10	152
RV2016-167	0.43	17.6	7	0.63	200	2	0.06	14
RV2016-168	1.37	11.7	31	2.63	538	3	0.09	122
RV2016-169	1.58	7.0	30	2.40	606	1	0.12	87
RV2016-170	0.22	6.0	10	0.78	291	3	0.07	31
RV2016-171	0.30	2.2	14	1.45	356	2	0.15	123
RV2016-172	0.34	6.4	16	1.82	380	3	0.16	196
RV2016-173	0.27	4.4	11	1.26	310	2	0.15	82
RV2016-174	0.70	2.1	18	2.22	546	2	0.14	305
RV2016-175	0.76	1.5	22	2.76	564	2	0.20	319
RV2016-176	0.56	1.0	14	1.88	414	3	0.07	342
RV2016-177	0.73	2.0	16	2.17	447	3	0.08	397
RV2016-178	0.76	6.8	17	2.44	468	2	0.13	191
RV2016-179	0.65	5.8	20	3.13	604	2	0.10	303
RV2016-180	0.10	0.7	14	1.58	348	1	0.18	691
RV2016-181	0.35	3.0	13	1.97	404	3	0.12	328
RV2016-182	0.10	0.7	14	1.57	340	2	0.18	677
*Dup RV2016-182	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
RV2016-183	0.17	0.7	12	1.61	349	2	0.25	374
*Rep RV2016-145	0.01	10.3	<1	0.02	39	22	<0.01	3
*Rep RV2016-182	0.10	0.7	14	1.60	357	2	0.19	696

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Element	P	Pb	S	Sb	Sc	Sn	Sr	Ti
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	2	0.01	5	0.5	10	5	0.01
Units	%	ppm	%	ppm	ppm	ppm	ppm	%
RV2016-114	0.07	<2	0.14	7	7.4	11	90	0.31
RV2016-115	0.07	<2	0.15	9	9.6	13	144	0.46
RV2016-116	0.16	<2	0.28	6	6.7	<10	104	0.33
RV2016-117	0.21	<2	0.24	8	6.7	11	125	0.36
RV2016-118	0.24	<2	0.40	<5	6.1	10	139	0.35
RV2016-119	0.33	<2	0.58	9	6.6	12	164	0.43
RV2016-120	0.13	<2	0.10	5	8.1	11	137	0.40
RV2016-121	0.24	<2	0.32	<5	6.4	12	185	0.35
RV2016-122	0.34	<2	0.42	9	5.7	13	213	0.37
RV2016-123	0.16	<2	0.26	7	6.9	11	166	0.37
RV2016-124	0.03	<2	0.06	7	9.1	10	39	0.22
RV2016-125	0.01	<2	0.05	<5	2.6	<10	173	0.04
RV2016-126	0.03	<2	0.01	<5	6.0	<10	56	0.20
RV2016-127	0.03	<2	<0.01	<5	6.7	<10	72	0.23
RV2016-128	0.03	<2	0.01	<5	5.9	<10	60	0.21
RV2016-129	0.03	<2	0.03	<5	7.7	<10	64	0.24
RV2016-130	0.03	<2	0.04	7	11.5	10	48	0.20
RV2016-131	0.04	<2	0.09	5	14.2	13	63	0.19
RV2016-132	0.02	<2	0.23	<5	9.9	13	66	0.24
RV2016-133	0.02	<2	0.20	<5	11.4	12	54	0.21
RV2016-134	0.03	<2	0.19	8	8.8	<10	51	0.18
RV2016-135	0.03	<2	0.17	6	10.5	<10	57	0.08
RV2016-136	0.11	<2	0.04	<5	4.2	<10	61	0.13
RV2016-137	0.02	<2	0.01	<5	1.0	<10	45	0.04
RV2016-138	0.05	<2	0.07	<5	4.6	<10	44	0.05
RV2016-139	0.02	<2	0.18	8	13.9	13	61	0.17
RV2016-140	0.05	<2	0.25	5	16.5	12	71	0.19
RV2016-141	0.03	<2	0.26	8	14.8	14	44	0.23
RV2016-142	0.05	<2	0.47	7	10.7	12	71	0.23
RV2016-143	0.08	<2	0.32	8	12.4	13	95	0.26
RV2016-144	0.04	<2	0.49	9	10.3	12	72	0.24
RV2016-145	<0.01	<2	<0.01	<5	<0.5	<10	<5	<0.01
RV2016-146	0.19	<2	0.26	6	6.1	12	51	0.16
RV2016-147	0.03	<2	0.29	8	9.1	11	50	0.23
*Dup RV2016-147	0.03	<2	0.29	7	9.5	12	54	0.25
RV2016-148	0.05	<2	0.34	5	8.3	<10	75	0.20
RV2016-149	0.05	<2	0.36	7	8.0	12	79	0.23
RV2016-150	0.05	<2	0.41	8	8.8	11	83	0.24
RV2016-151	0.02	<2	0.36	6	10.2	13	93	0.29
RV2016-152	0.15	<2	0.21	9	6.8	10	77	0.20

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Element	P	Pb	S	Sb	Sc	Sn	Sr	Ti
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	2	0.01	5	0.5	10	5	0.01
Units	%	ppm	%	ppm	ppm	ppm	ppm	%
RV2016-153	0.07	<2	0.26	6	8.6	12	88	0.25
RV2016-154	0.06	<2	0.41	8	7.4	13	71	0.20
RV2016-155	0.03	<2	0.34	8	8.5	13	77	0.24
RV2016-156	0.07	<2	0.48	6	6.5	<10	58	0.16
RV2016-157	0.02	<2	0.33	7	7.5	11	55	0.21
RV2016-158	0.03	<2	0.35	<5	8.1	12	59	0.20
RV2016-159	0.09	<2	0.32	6	8.5	<10	87	0.21
RV2016-160	0.07	<2	0.42	6	10.1	11	92	0.19
RV2016-161	0.02	<2	0.28	7	11.1	12	76	0.20
RV2016-162	0.02	<2	0.59	8	12.7	13	90	0.22
RV2016-163	0.02	<2	0.39	8	13.6	13	100	0.25
RV2016-164	0.02	<2	0.04	5	7.8	<10	68	0.17
RV2016-165	0.01	<2	0.39	<5	6.5	<10	48	0.06
RV2016-166	0.07	<2	0.01	7	5.7	11	140	0.27
RV2016-167	0.04	<2	0.02	<5	2.1	<10	81	0.08
RV2016-168	0.02	<2	0.32	<5	6.0	<10	88	0.15
RV2016-169	0.11	<2	0.15	6	7.4	<10	100	0.18
RV2016-170	0.02	4	0.06	<5	5.2	<10	61	0.10
RV2016-171	<0.01	<2	0.13	<5	4.0	<10	71	0.05
RV2016-172	0.02	<2	0.35	<5	4.3	<10	72	0.06
RV2016-173	0.01	<2	0.12	<5	4.7	<10	62	0.05
RV2016-174	<0.01	<2	0.53	5	7.0	<10	88	0.14
RV2016-175	0.01	<2	0.23	6	5.9	11	71	0.12
RV2016-176	<0.01	<2	0.28	<5	4.4	<10	25	0.05
RV2016-177	<0.01	<2	0.44	<5	4.0	<10	42	0.05
RV2016-178	0.02	<2	0.22	<5	5.8	<10	54	0.09
RV2016-179	0.02	<2	0.36	<5	3.9	<10	41	0.09
RV2016-180	<0.01	<2	0.90	<5	4.5	<10	77	0.05
RV2016-181	<0.01	<2	0.29	5	4.4	<10	52	0.06
RV2016-182	<0.01	<2	0.88	<5	4.4	<10	76	0.05
*Dup RV2016-182	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
RV2016-183	<0.01	<2	0.49	5	5.4	<10	81	0.06
*Rep RV2016-145	<0.01	<2	<0.01	<5	<0.5	<10	<5	<0.01
*Rep RV2016-182	<0.01	<2	0.90	<5	4.9	<10	83	0.05

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Element	V	W	Y	Zn	Zr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	10	0.5	1	0.5
Units	ppm	ppm	ppm	ppm	ppm
RV2016-114	104	13	9.9	64	16.6
RV2016-115	161	13	7.2	75	<0.5
RV2016-116	105	<10	9.1	64	<0.5
RV2016-117	104	<10	8.9	61	0.5
RV2016-118	101	<10	8.7	53	0.5
RV2016-119	128	<10	10.2	72	1.1
RV2016-120	96	<10	10.8	56	3.2
RV2016-121	117	11	6.8	72	0.8
RV2016-122	116	14	8.7	82	1.4
RV2016-123	106	12	9.2	75	1.5
RV2016-124	75	11	11.6	81	7.3
RV2016-125	33	12	1.1	15	<0.5
RV2016-126	48	<10	7.9	45	4.4
RV2016-127	56	<10	7.9	48	4.1
RV2016-128	50	<10	7.8	43	4.9
RV2016-129	60	<10	11.0	48	8.3
RV2016-130	88	11	11.9	61	10.4
RV2016-131	106	11	10.6	43	8.9
RV2016-132	108	13	7.1	80	<0.5
RV2016-133	110	12	6.1	71	<0.5
RV2016-134	77	12	12.8	51	0.9
RV2016-135	84	13	13.7	38	5.8
RV2016-136	31	<10	9.6	43	7.6
RV2016-137	7	<10	3.9	13	3.5
RV2016-138	38	<10	6.2	31	6.8
RV2016-139	139	16	7.2	120	<0.5
RV2016-140	128	17	7.6	83	<0.5
RV2016-141	119	17	5.7	78	<0.5
RV2016-142	106	14	5.4	101	<0.5
RV2016-143	119	14	7.1	102	<0.5
RV2016-144	103	14	5.0	84	<0.5
RV2016-145	1	<10	1.9	1	<0.5
RV2016-146	73	12	6.2	100	<0.5
RV2016-147	113	14	3.5	104	<0.5
*Dup RV2016-147	116	16	3.8	105	<0.5
RV2016-148	89	14	6.2	96	<0.5
RV2016-149	99	11	4.0	90	<0.5
RV2016-150	102	14	4.6	91	<0.5
RV2016-151	121	16	3.3	101	<0.5
RV2016-152	77	14	7.2	89	0.5

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Element	V	W	Y	Zn	Zr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	10	0.5	1	0.5
Units	ppm	ppm	ppm	ppm	ppm
RV2016-153	92	14	5.1	90	<0.5
RV2016-154	92	16	4.5	108	<0.5
RV2016-155	107	19	3.2	105	<0.5
RV2016-156	79	14	4.7	95	<0.5
RV2016-157	106	17	3.4	108	<0.5
RV2016-158	101	16	4.7	116	<0.5
RV2016-159	99	15	4.9	109	<0.5
RV2016-160	88	12	8.2	99	<0.5
RV2016-161	110	14	6.0	95	<0.5
RV2016-162	119	14	5.6	93	<0.5
RV2016-163	123	17	5.9	96	<0.5
RV2016-164	68	<10	5.1	58	<0.5
RV2016-165	38	<10	2.0	48	1.2
RV2016-166	68	11	4.9	69	<0.5
RV2016-167	19	<10	4.5	20	5.0
RV2016-168	75	<10	2.7	66	0.8
RV2016-169	73	15	5.4	65	<0.5
RV2016-170	39	<10	9.6	20	3.8
RV2016-171	25	<10	1.6	38	0.9
RV2016-172	21	<10	6.6	46	3.9
RV2016-173	25	<10	4.3	29	2.0
RV2016-174	58	10	2.7	56	<0.5
RV2016-175	45	<10	2.5	65	<0.5
RV2016-176	41	<10	1.4	55	<0.5
RV2016-177	42	<10	1.6	64	1.0
RV2016-178	36	<10	3.8	53	4.1
RV2016-179	36	12	2.8	67	2.4
RV2016-180	25	<10	1.3	72	<0.5
RV2016-181	29	<10	1.9	51	1.4
RV2016-182	24	<10	1.3	72	<0.5
*Dup RV2016-182	N.A.	N.A.	N.A.	N.A.	N.A.
RV2016-183	29	11	1.6	54	<0.5
*Rep RV2016-145	<1	<10	1.8	1	<0.5
*Rep RV2016-182	26	<10	1.4	71	<0.5

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