Certificate of Analysis
Work Order : SU1600909
[Report File No.: 0000008343]

Date: November 14, 2016

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

P.O. No.: -
Project No.: -
Samples: 66
Received: Oct 18, 2016
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
66	SHIP	Shipping
64	G_PRP92	Weigh (<3kg) Dry, Crush 90% -2mm, Split <500g, Pulverise to 85% -75µm
66	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (clean pots only)
66	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
RV2016-470	<1	<10	2	<2	1.88	6	932	<0.5
RV2016-471	1	<10	<1	<2	0.72	<3	191	<0.5
RV2016-472	1	<10	2	<2	1.28	4	480	<0.5
RV2016-473	1	<10	2	<2	2.17	8	929	<0.5
RV2016-474	1	<10	<1	<2	0.41	<3	20	<0.5
RV2016-475	2	<10	<1	<2	0.65	3	156	<0.5
RV2016-476	<1	<10	3	<2	2.33	4	693	<0.5
RV2016-477	1	<10	2	<2	2.75	8	514	<0.5
RV2016-478	<1	<10	2	<2	2.79	5	685	<0.5
RV2016-479	1	<10	2	<2	2.49	6	713	<0.5
RV2016-480	1	<10	2	5	2.52	7	881	<0.5
RV2016-481	<1	<10	5	<2	3.35	8	788	<0.5
RV2016-482	1	<10	<1	<2	3.17	7	287	<0.5
RV2016-483	3	<10	2	<2	2.40	5	54	<0.5
RV2016-484	<1	<10	2	<2	2.73	7	475	<0.5
RV2016-485	80	451	1540	<2	2.25	12	75	<0.5
RV2016-486	1	<10	2	<2	2.31	7	354	<0.5
RV2016-487	1	<10	3	<2	2.63	7	379	<0.5
RV2016-488	13	136	265	<2	3.22	9	311	<0.5
RV2016-489	63	495	1497	3	2.75	8	332	<0.5
RV2016-490	92	1252	4041	4	2.54	6	321	<0.5
RV2016-491	82	856	2874	3	2.43	6	272	<0.5
RV2016-492	47	408	1184	<2	2.38	7	182	<0.5
RV2016-493	23	105	301	<2	2.72	7	153	<0.5
RV2016-494	81	531	1533	<2	3.05	8	120	<0.5
RV2016-495	66	565	1797	<2	3.06	9	147	<0.5
RV2016-496	17	103	155	<2	2.84	8	123	<0.5
RV2016-497	44	254	818	<2	2.36	7	95	<0.5
RV2016-498	136	786	2384	<2	2.67	6	97	<0.5
RV2016-499	93	536	1495	<2	2.77	7	122	<0.5
RV2016-500	8	45	100	<2	2.68	8	114	<0.5
RV2016-501	54	381	1034	<2	2.89	6	91	<0.5
RV2016-502	239	839	2811	<2	3.03	8	52	<0.5
RV2016-503	59	557	1594	<2	3.27	8	122	<0.5
*Dup RV2016-503	58	542	1502	<2	3.24	11	126	<0.5
RV2016-504	27	131	356	<2	2.23	8	102	<0.5
RV2016-505	16	149	327	<2	3.57	9	42	<0.5
RV2016-506	52	261	788	<2	2.73	8	84	<0.5
RV2016-507	82	433	1304	<2	2.91	6	59	<0.5
RV2016-508	84	454	1225	<2	2.27	5	42	<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
RV2016-509	93	535	1516	<2	2.41	8	31	<0.5
RV2016-510	11	62	181	<2	2.64	8	56	<0.5
RV2016-511	13	<10	3	<2	0.68	7	64	<0.5
RV2016-512	9	<10	2	<2	0.71	7	80	<0.5
RV2016-513	8	<10	1	<2	0.77	6	71	<0.5
RV2016-514	17	<10	<1	<2	0.66	7	60	<0.5
RV2016-515	18	<10	1	<2	0.68	4	55	<0.5
RV2016-516	30	<10	<1	<2	0.69	4	42	<0.5
RV2016-517	24	<10	<1	<2	0.69	8	28	<0.5
RV2016-518	19	<10	<1	<2	0.69	<3	57	<0.5
RV2016-519	21	<10	<1	<2	0.66	4	30	<0.5
RV2016-520	13	<10	<1	<2	0.69	3	51	<0.5
RV2016-521	8	<10	<1	<2	0.59	3	30	<0.5
RV2016-522	4	<10	<1	<2	0.71	10	33	<0.5
RV2016-523	4	<10	2	<2	1.16	24	79	<0.5
RV2016-524	2	<10	4	<2	2.65	22	151	<0.5
RV2016-525	<1	<10	<1	<2	0.04	<3	<5	<0.5
RV2016-526	2	<10	5	<2	2.44	16	168	<0.5
RV2016-527	3	<10	5	<2	2.42	19	183	<0.5
RV2016-528	15	26	25	<2	3.34	31	130	<0.5
RV2016-529	5	<10	6	<2	1.71	11	128	<0.5
RV2016-530	12	<10	<1	<2	0.59	3	87	<0.5
RV2016-531	13	<10	<1	<2	0.64	3	80	<0.5
RV2016-532	16	<10	<1	<2	0.65	3	71	<0.5
RV2016-533	12	<10	<1	<2	0.62	3	85	<0.5
RV2016-534	8	13	19	<2	2.94	18	89	<0.5
RV2016-535	13	<10	7	<2	2.15	14	103	0.5
*Rep RV2016-495	74	550	1721					
*Rep RV2016-503	63	552	1581					
*Rep RV2016-496				<2	2.87	6	127	<0.5
*Rep RV2016-517				<2	0.62	7	23	<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
RV2016-470	<5	0.46	<1	22	158	46.3	3.51	<1
RV2016-471	<5	0.56	<1	10	71	26.9	1.61	<1
RV2016-472	<5	0.57	<1	16	129	33.1	2.72	<1
RV2016-473	<5	0.48	<1	26	176	61.9	4.17	1
RV2016-474	<5	0.44	<1	5	22	19.6	0.92	<1
RV2016-475	<5	0.50	<1	7	64	10.7	1.55	1
RV2016-476	<5	0.72	<1	29	215	57.5	4.64	<1
RV2016-477	<5	0.69	<1	36	208	79.7	4.97	<1
RV2016-478	<5	0.94	<1	37	194	68.1	4.88	2
RV2016-479	<5	1.24	<1	39	119	106	4.62	1
RV2016-480	<5	0.98	<1	48	185	127	4.70	<1
RV2016-481	<5	0.84	<1	39	387	52.5	5.95	<1
RV2016-482	<5	0.96	<1	27	404	18.6	5.25	1
RV2016-483	<5	1.05	<1	26	232	46.2	4.35	2
RV2016-484	<5	0.69	<1	35	246	88.7	4.90	<1
RV2016-485	<5	1.44	<1	47	134	1307	3.02	<1
RV2016-486	<5	0.92	<1	29	153	73.3	4.37	<1
RV2016-487	<5	0.53	<1	31	238	43.4	4.60	1
RV2016-488	<5	0.88	<1	41	277	383	5.73	<1
RV2016-489	7	1.39	1	49	52	1573	5.09	<1
RV2016-490	8	0.93	<1	80	105	2584	5.36	<1
RV2016-491	7	0.60	<1	51	144	2310	4.73	<1
RV2016-492	<5	0.59	<1	39	108	1042	4.15	<1
RV2016-493	<5	0.54	<1	54	380	708	4.58	<1
RV2016-494	<5	1.07	<1	51	146	1493	3.83	<1
RV2016-495	<5	0.88	<1	60	194	1800	4.65	2
RV2016-496	<5	1.04	<1	28	96	300	3.38	<1
RV2016-497	<5	1.23	<1	23	60	681	2.65	<1
RV2016-498	6	1.35	<1	38	87	2227	3.32	<1
RV2016-499	<5	1.13	<1	43	134	1405	3.83	<1
RV2016-500	<5	1.20	<1	25	67	198	3.17	2
RV2016-501	<5	1.21	<1	35	46	870	3.15	<1
RV2016-502	5	1.34	<1	39	111	2063	3.06	2
RV2016-503	<5	1.04	<1	54	178	1440	4.28	1
*Dup RV2016-503	<5	1.07	<1	53	182	1427	4.46	<1
RV2016-504	<5	0.59	<1	55	432	598	4.08	<1
RV2016-505	<5	3.03	<1	41	90	214	3.81	<1
RV2016-506	<5	1.29	<1	40	140	1122	3.87	1
RV2016-507	<5	1.33	<1	43	113	1576	3.85	1
RV2016-508	<5	1.49	<1	31	99	1438	2.92	<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
RV2016-509	<5	1.38	<1	41	77	1595	3.31	<1
RV2016-510	<5	1.59	<1	29	61	207	3.16	<1
RV2016-511	<5	0.22	<1	23	36	49.8	1.37	<1
RV2016-512	<5	0.28	<1	24	30	36.6	1.21	<1
RV2016-513	<5	0.10	<1	16	34	25.1	1.39	<1
RV2016-514	<5	0.10	<1	19	31	34.8	1.42	<1
RV2016-515	<5	0.09	<1	13	36	20.6	1.43	<1
RV2016-516	<5	0.06	<1	18	37	50.2	1.97	<1
RV2016-517	<5	0.05	<1	16	36	36.2	1.98	<1
RV2016-518	<5	0.08	<1	10	31	26.6	1.53	<1
RV2016-519	<5	0.08	<1	9	30	27.6	1.74	<1
RV2016-520	<5	0.29	1	8	26	25.8	1.41	<1
RV2016-521	<5	0.13	<1	10	28	32.6	1.63	<1
RV2016-522	<5	0.06	<1	13	35	26.2	1.75	<1
RV2016-523	<5	0.11	<1	27	39	42.7	2.43	1
RV2016-524	<5	0.20	<1	31	66	10.4	5.10	2
RV2016-525	<5	0.06	<1	<1	15	19.5	0.50	<1
RV2016-526	<5	0.23	<1	24	68	1.0	4.50	<1
RV2016-527	<5	0.23	<1	28	64	14.7	4.53	<1
RV2016-528	<5	0.22	<1	45	41	24.1	6.75	1
RV2016-529	<5	0.16	<1	20	33	31.6	3.45	<1
RV2016-530	<5	0.09	<1	9	28	35.6	1.02	1
RV2016-531	<5	0.21	<1	9	25	18.4	1.19	<1
RV2016-532	<5	0.08	<1	10	35	23.7	1.40	<1
RV2016-533	<5	0.09	<1	6	24	22.2	1.06	1
RV2016-534	<5	0.77	<1	27	30	153	5.88	<1
RV2016-535	<5	0.47	<1	20	45	25.5	3.91	<1
*Rep RV2016-496	<5	1.03	<1	28	98	300	3.35	<1
*Rep RV2016-517	<5	0.05	<1	14	29	30.0	1.71	<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
RV2016-470	1.14	12.1	20	1.65	367	2	0.12	99
RV2016-471	0.27	10.0	8	0.61	193	<1	0.12	48
RV2016-472	0.58	12.7	14	1.22	316	2	0.12	74
RV2016-473	1.16	22.2	24	2.05	448	5	0.13	109
RV2016-474	0.05	9.2	5	0.33	120	1	0.10	20
RV2016-475	0.22	12.4	7	0.63	181	<1	0.11	35
RV2016-476	0.98	17.6	21	2.39	497	2	0.12	132
RV2016-477	0.74	13.7	28	2.83	579	3	0.08	138
RV2016-478	0.98	9.7	29	2.84	585	2	0.10	120
RV2016-479	0.95	14.2	26	2.40	511	2	0.12	84
RV2016-480	1.12	12.4	26	2.50	509	2	0.12	113
RV2016-481	1.08	17.6	37	4.19	749	2	0.09	188
RV2016-482	0.46	15.4	32	3.82	700	2	0.09	161
RV2016-483	0.13	18.9	24	2.80	545	2	0.10	159
RV2016-484	0.74	26.0	30	2.92	562	3	0.11	141
RV2016-485	0.20	5.3	9	2.07	270	2	0.29	367
RV2016-486	0.57	25.6	24	2.59	505	2	0.10	132
RV2016-487	0.51	14.5	30	2.55	594	3	0.10	142
RV2016-488	1.49	9.3	34	3.20	702	4	0.09	212
RV2016-489	1.73	2.0	26	2.17	541	2	0.06	270
RV2016-490	1.59	1.8	27	2.22	500	2	0.08	617
RV2016-491	1.73	1.5	27	2.47	479	2	0.09	463
RV2016-492	1.00	2.2	24	2.56	474	1	0.12	297
RV2016-493	0.67	5.2	39	3.19	486	3	0.12	336
RV2016-494	0.53	2.5	31	2.54	400	2	0.31	493
RV2016-495	0.74	3.7	39	3.02	459	3	0.22	443
RV2016-496	0.39	3.3	29	2.52	436	2	0.26	105
RV2016-497	0.28	3.4	22	1.77	363	2	0.22	122
RV2016-498	0.28	2.0	24	2.14	405	3	0.26	319
RV2016-499	0.40	4.2	22	2.38	469	2	0.20	312
RV2016-500	0.35	3.0	26	2.15	429	3	0.23	111
RV2016-501	0.26	1.9	23	2.07	399	2	0.29	212
RV2016-502	0.25	3.0	60	2.53	354	2	0.28	355
RV2016-503	0.62	2.3	32	2.93	484	2	0.26	447
*Dup RV2016-503	0.64	2.3	33	3.01	511	2	0.26	440
RV2016-504	0.56	7.0	22	2.30	440	2	0.12	388
RV2016-505	0.10	1.2	4	2.78	436	2	0.70	268
RV2016-506	0.46	3.3	22	2.36	482	1	0.26	282
RV2016-507	0.27	2.3	22	2.32	470	2	0.30	340
RV2016-508	0.17	2.0	21	1.80	367	1	0.32	274

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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
RV2016-509	0.21	1.5	19	1.91	409	2	0.26	338
RV2016-510	0.37	3.1	28	1.89	442	2	0.19	105
RV2016-511	0.29	21.6	12	0.44	140	3	0.02	37
RV2016-512	0.36	9.4	11	0.36	123	2	0.03	41
RV2016-513	0.37	11.1	10	0.42	133	3	0.03	29
RV2016-514	0.31	12.0	8	0.33	127	3	0.03	29
RV2016-515	0.27	13.2	8	0.36	133	4	0.03	30
RV2016-516	0.19	10.0	9	0.45	177	3	0.03	40
RV2016-517	0.16	7.8	9	0.43	187	3	0.02	38
RV2016-518	0.28	7.5	7	0.33	126	3	0.02	34
RV2016-519	0.15	2.8	7	0.41	162	3	0.02	32
RV2016-520	0.25	10.1	7	0.35	144	3	0.02	29
RV2016-521	0.14	4.9	7	0.40	151	2	0.02	31
RV2016-522	0.14	8.7	8	0.44	175	3	0.02	24
RV2016-523	0.25	15.9	13	0.73	263	3	0.02	50
RV2016-524	0.47	19.4	37	2.05	698	3	0.02	64
RV2016-525	0.02	11.7	<1	0.03	63	8	0.02	3
RV2016-526	0.52	17.0	33	1.75	603	3	0.02	41
RV2016-527	0.56	19.7	32	1.72	577	4	0.02	49
RV2016-528	0.42	11.4	47	2.75	916	2	0.03	75
RV2016-529	0.44	4.9	23	1.19	375	3	0.03	48
RV2016-530	0.39	5.0	6	0.17	78	3	0.02	29
RV2016-531	0.41	4.0	7	0.24	117	3	0.02	27
RV2016-532	0.35	11.1	7	0.28	115	4	0.02	34
RV2016-533	0.43	4.5	6	0.22	96	2	0.02	21
RV2016-534	0.34	4.7	50	2.67	692	2	0.03	62
RV2016-535	0.47	11.0	30	1.50	429	3	0.03	50
*Rep RV2016-496	0.40	3.4	29	2.53	430	2	0.26	106
*Rep RV2016-517	0.14	7.5	7	0.38	160	2	0.02	34

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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	%
RV2016-470	0.04	<2	0.12	5	4.2	<10	51	0.19
RV2016-471	0.03	<2	0.07	<5	4.4	<10	42	0.11
RV2016-472	0.06	<2	0.08	<5	4.7	<10	43	0.14
RV2016-473	0.06	<2	0.13	<5	7.8	<10	57	0.23
RV2016-474	0.04	<2	0.03	<5	1.9	<10	44	0.03
RV2016-475	0.05	<2	0.02	<5	3.9	<10	49	0.10
RV2016-476	0.05	<2	0.20	6	9.7	<10	70	0.27
RV2016-477	0.04	<2	0.32	6	7.7	<10	90	0.22
RV2016-478	0.10	<2	0.27	7	6.0	10	100	0.24
RV2016-479	0.17	<2	0.32	8	6.1	10	129	0.28
RV2016-480	0.14	<2	0.43	6	5.8	11	91	0.26
RV2016-481	0.17	<2	0.23	8	5.7	10	56	0.22
RV2016-482	0.20	<2	0.07	<5	4.9	11	48	0.13
RV2016-483	0.12	<2	0.17	<5	5.7	<10	52	0.16
RV2016-484	0.03	<2	0.29	6	7.7	11	92	0.21
RV2016-485	0.01	<2	0.41	<5	6.4	<10	50	0.05
RV2016-486	0.09	<2	0.23	7	7.1	<10	86	0.20
RV2016-487	0.02	<2	0.10	5	10.5	<10	72	0.19
RV2016-488	0.02	<2	0.27	7	11.2	10	104	0.23
RV2016-489	0.03	<2	0.49	8	8.5	12	119	0.34
RV2016-490	<0.01	<2	1.18	7	6.7	<10	70	0.23
RV2016-491	<0.01	<2	0.54	<5	7.4	<10	44	0.14
RV2016-492	<0.01	<2	0.21	5	7.6	<10	37	0.11
RV2016-493	0.02	<2	0.48	<5	7.5	<10	46	0.08
RV2016-494	<0.01	<2	0.58	<5	7.0	<10	105	0.05
RV2016-495	<0.01	<2	0.59	7	6.7	<10	81	0.07
RV2016-496	0.01	<2	0.07	5	5.4	<10	80	0.07
RV2016-497	0.01	<2	0.12	6	3.2	<10	89	0.07
RV2016-498	<0.01	<2	0.39	5	3.5	<10	86	0.06
RV2016-499	0.01	<2	0.33	<5	4.1	<10	86	0.08
RV2016-500	0.01	<2	0.05	<5	3.3	<10	88	0.06
RV2016-501	<0.01	<2	0.20	<5	3.0	<10	101	0.06
RV2016-502	<0.01	<2	0.40	7	5.2	<10	102	0.05
RV2016-503	<0.01	<2	0.41	<5	5.5	<10	90	0.07
*Dup RV2016-503	<0.01	<2	0.39	6	5.7	10	92	0.07
RV2016-504	<0.01	<2	0.61	<5	4.5	<10	49	0.07
RV2016-505	0.01	<2	0.05	<5	2.7	<10	170	0.04
RV2016-506	<0.01	<2	0.33	<5	7.2	<10	82	0.08
RV2016-507	<0.01	<2	0.37	<5	5.7	<10	88	0.07
RV2016-508	<0.01	4	0.33	<5	8.5	<10	85	0.07

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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	%
RV2016-509	<0.01	<2	0.36	<5	6.0	<10	73	0.06
RV2016-510	0.02	<2	0.07	<5	6.5	<10	68	0.11
RV2016-511	0.02	3	0.25	<5	1.4	<10	5	0.02
RV2016-512	0.02	9	0.24	<5	2.1	<10	8	0.05
RV2016-513	0.02	3	0.17	<5	1.6	<10	7	0.03
RV2016-514	0.02	3	0.20	<5	1.5	<10	6	0.03
RV2016-515	0.02	4	0.18	<5	1.4	<10	5	0.03
RV2016-516	0.01	5	0.30	<5	1.4	<10	5	0.01
RV2016-517	0.01	6	0.27	<5	1.0	<10	<5	0.01
RV2016-518	0.02	7	0.24	<5	1.0	<10	<5	0.03
RV2016-519	0.01	7	0.19	<5	0.7	<10	<5	0.01
RV2016-520	0.02	3	0.11	<5	0.7	<10	<5	<0.01
RV2016-521	0.01	8	0.17	<5	0.6	<10	<5	<0.01
RV2016-522	0.02	2	0.12	<5	0.8	<10	<5	<0.01
RV2016-523	0.03	4	0.20	<5	1.9	<10	<5	0.03
RV2016-524	0.04	<2	0.03	<5	4.7	<10	5	0.10
RV2016-525	<0.01	<2	<0.01	<5	<0.5	<10	<5	<0.01
RV2016-526	0.03	<2	<0.01	<5	5.1	<10	5	0.14
RV2016-527	0.04	<2	0.04	<5	5.7	<10	5	0.14
RV2016-528	0.04	<2	0.08	8	9.8	12	8	0.11
RV2016-529	0.03	<2	0.11	<5	3.5	<10	6	0.04
RV2016-530	0.02	4	0.20	<5	0.9	<10	<5	0.03
RV2016-531	0.02	9	0.14	<5	0.9	<10	<5	0.01
RV2016-532	0.02	7	0.22	<5	1.1	<10	<5	0.02
RV2016-533	0.02	5	0.11	<5	1.1	<10	<5	0.03
RV2016-534	0.02	<2	0.10	6	7.8	<10	17	0.07
RV2016-535	0.04	<2	0.13	<5	7.0	<10	27	0.09
*Rep RV2016-496	0.01	<2	0.07	<5	5.6	<10	81	0.07
*Rep RV2016-517	0.01	6	0.24	<5	0.9	<10	<5	<0.01

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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
RV2016-470	58	<10	3.5	59	<0.5
RV2016-471	23	<10	4.1	22	1.5
RV2016-472	44	<10	5.7	43	0.7
RV2016-473	80	<10	6.9	75	0.9
RV2016-474	8	<10	4.5	9	2.0
RV2016-475	25	<10	5.4	17	3.3
RV2016-476	93	<10	6.3	95	0.9
RV2016-477	87	<10	4.0	89	<0.5
RV2016-478	87	<10	5.3	90	<0.5
RV2016-479	89	<10	7.0	78	<0.5
RV2016-480	91	<10	8.1	85	<0.5
RV2016-481	94	<10	6.1	118	<0.5
RV2016-482	56	<10	6.6	106	<0.5
RV2016-483	61	<10	5.3	81	<0.5
RV2016-484	83	<10	4.5	96	<0.5
RV2016-485	39	<10	1.9	50	1.2
RV2016-486	75	<10	7.0	77	0.6
RV2016-487	101	<10	4.2	67	<0.5
RV2016-488	106	<10	4.0	94	<0.5
RV2016-489	99	<10	4.8	76	<0.5
RV2016-490	94	<10	3.0	79	0.5
RV2016-491	74	<10	2.8	84	<0.5
RV2016-492	61	<10	3.3	62	<0.5
RV2016-493	45	<10	3.2	93	<0.5
RV2016-494	29	<10	2.3	71	1.1
RV2016-495	34	<10	3.2	80	1.2
RV2016-496	30	<10	2.5	45	1.1
RV2016-497	24	<10	2.1	38	1.7
RV2016-498	24	<10	1.5	62	0.9
RV2016-499	29	<10	2.2	63	1.8
RV2016-500	24	<10	1.9	40	1.4
RV2016-501	19	<10	1.3	58	0.6
RV2016-502	25	<10	3.4	48	1.4
RV2016-503	36	<10	2.1	80	<0.5
*Dup RV2016-503	36	<10	2.2	82	<0.5
RV2016-504	33	<10	2.1	52	0.5
RV2016-505	33	<10	1.1	14	<0.5
RV2016-506	38	<10	2.6	56	1.6
RV2016-507	32	<10	2.0	61	0.6
RV2016-508	36	<10	2.7	128	0.7

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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
RV2016-509	33	<10	2.1	72	0.5
RV2016-510	42	<10	4.6	63	4.3
RV2016-511	8	<10	6.6	47	12.9
RV2016-512	8	<10	5.6	81	11.7
RV2016-513	7	<10	5.4	16	9.9
RV2016-514	6	<10	6.9	15	11.0
RV2016-515	6	<10	7.0	16	10.5
RV2016-516	6	<10	8.2	22	13.8
RV2016-517	5	<10	5.6	22	9.7
RV2016-518	5	<10	4.7	38	13.2
RV2016-519	5	<10	3.6	182	10.2
RV2016-520	5	<10	5.1	229	10.4
RV2016-521	4	<10	3.0	140	9.4
RV2016-522	5	<10	3.7	75	8.7
RV2016-523	11	<10	8.4	85	18.1
RV2016-524	35	<10	10.9	144	16.1
RV2016-525	<1	<10	2.1	7	1.0
RV2016-526	33	<10	12.1	65	16.1
RV2016-527	33	<10	12.8	62	18.2
RV2016-528	65	<10	11.0	77	4.5
RV2016-529	24	<10	4.6	71	5.6
RV2016-530	5	<10	3.9	57	11.6
RV2016-531	5	<10	4.1	142	10.0
RV2016-532	5	<10	4.3	108	8.3
RV2016-533	6	<10	4.0	62	9.6
RV2016-534	49	<10	6.4	58	3.3
RV2016-535	42	<10	9.7	54	20.2
*Rep RV2016-496	31	<10	2.5	47	1.2
*Rep RV2016-517	5	<10	4.8	20	8.5

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