Certificate of Analysis
Work Order : SU1600905
[Report File No.: 0000008311]

Date: November 10, 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
67	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
RV2016-324	2	<10	2	<2	2.59	7	357	<0.5
RV2016-325	84	466	1499	<2	2.49	9	71	<0.5
RV2016-326	2	<10	3	<2	3.04	5	717	<0.5
RV2016-327	1	<10	2	<2	3.62	7	291	<0.5
RV2016-328	1	<10	3	<2	3.71	9	592	<0.5
RV2016-329	1	<10	<1	<2	2.02	8	274	<0.5
RV2016-330	1	<10	2	<2	3.02	6	747	<0.5
RV2016-331	1	<10	3	<2	3.67	6	274	<0.5
RV2016-332	1	<10	2	<2	3.00	8	360	<0.5
RV2016-333	2	<10	2	<2	2.31	9	320	<0.5
RV2016-334	1	<10	3	<2	3.65	10	701	<0.5
RV2016-335	1	<10	<1	<2	0.90	<3	58	<0.5
RV2016-336	1	<10	<1	<2	0.84	5	46	<0.5
RV2016-337	1	<10	<1	<2	1.29	<3	122	<0.5
RV2016-338	8	70	232	<2	3.18	8	368	<0.5
RV2016-339	27	307	868	<2	3.04	6	371	<0.5
RV2016-340	9	42	98	<2	2.72	5	134	<0.5
RV2016-341	83	740	2605	2	2.96	5	218	<0.5
RV2016-342	140	1046	3488	2	2.75	7	156	<0.5
RV2016-343	89	801	2008	<2	2.89	7	123	<0.5
RV2016-344	77	641	1758	<2	2.49	7	85	<0.5
RV2016-345	51	239	622	<2	1.82	5	54	<0.5
RV2016-346	24	259	790	<2	2.70	8	101	<0.5
RV2016-347	85	634	1754	2	3.06	8	90	<0.5
RV2016-348	49	222	661	<2	3.13	6	82	<0.5
RV2016-349	119	517	1453	<2	3.04	9	112	<0.5
RV2016-350	53	337	912	<2	3.29	6	99	<0.5
RV2016-351	55	318	809	<2	3.12	10	82	<0.5
RV2016-352	47	263	721	<2	3.35	9	69	<0.5
RV2016-353	53	335	901	<2	3.14	8	47	<0.5
RV2016-354	77	500	1399	<2	3.17	8	122	<0.5
RV2016-355	164	732	2238	<2	2.81	8	68	<0.5
RV2016-356	66	302	780	<2	3.03	8	33	<0.5
RV2016-357	8	52	60	<2	3.52	10	60	<0.5
*Dup RV2016-357	9	57	59	<2	3.41	6	58	<0.5
RV2016-358	3	13	9	<2	1.30	6	71	<0.5
RV2016-359	8	<10	1	<2	1.01	8	93	<0.5
RV2016-360	13	<10	<1	<2	0.90	4	93	<0.5
RV2016-361	16	<10	1	<2	0.88	8	65	<0.5
RV2016-362	19	<10	1	<2	0.88	4	55	<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
RV2016-363	15	<10	<1	<2	0.81	6	34	<0.5
RV2016-364	13	<10	<1	<2	0.82	3	43	<0.5
RV2016-365	15	147	317	<2	4.09	9	43	<0.5
RV2016-366	23	<10	<1	<2	0.89	<3	59	<0.5
RV2016-367	34	<10	<1	<2	0.68	<3	29	<0.5
RV2016-368	15	<10	<1	<2	0.92	5	42	<0.5
RV2016-369	11	<10	<1	<2	0.92	5	53	<0.5
RV2016-370	13	<10	<1	<2	0.77	7	36	<0.5
RV2016-371	6	<10	<1	<2	0.89	4	42	<0.5
RV2016-372	4	<10	2	<2	1.59	22	100	<0.5
RV2016-373	3	<10	3	<2	2.36	29	152	<0.5
RV2016-374	3	<10	4	<2	2.16	16	176	<0.5
RV2016-375	2	<10	5	<2	2.81	23	234	<0.5
RV2016-376	8	17	17	<2	3.58	29	201	<0.5
RV2016-377	8	22	18	<2	3.53	52	205	<0.5
RV2016-378	6	<10	<1	<2	1.14	6	69	<0.5
RV2016-379	11	<10	<1	<2	0.64	<3	36	<0.5
RV2016-380	6	<10	<1	<2	0.54	<3	36	<0.5
RV2016-381	19	<10	<1	<2	0.87	4	86	<0.5
RV2016-382	14	<10	1	<2	1.07	7	125	<0.5
RV2016-383	12	11	8	<2	2.19	12	144	<0.5
RV2016-384	9	<10	1	<2	1.10	5	87	<0.5
RV2016-385	<1	<10	<1	<2	0.05	<3	<5	<0.5
RV2016-386	5	<10	<1	<2	1.01	8	79	<0.5
RV2016-387	10	<10	<1	<2	0.62	6	46	<0.5
RV2016-388	7	<10	<1	<2	0.76	6	63	<0.5
RV2016-389	18	<10	<1	<2	0.61	4	48	<0.5
RV2016-390	8	<10	1	<2	0.77	9	69	<0.5
RV2016-391	3	<10	<1	<2	0.65	5	62	<0.5
RV2016-392	6	<10	<1	<2	0.48	6	52	<0.5
*Dup RV2016-392	5	<10	<1	<2	0.48	5	50	<0.5
RV2016-393	11	<10	<1	<2	0.61	6	67	<0.5
*Rep RV2016-389	19	<10	<1					
*Rep RV2016-325				<2	2.53	10	70	<0.5
*Rep RV2016-380				<2	0.61	<3	44	<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
RV2016-324	<5	0.65	<1	21	217	45.0	3.70	2
RV2016-325	7	1.26	<1	44	141	1358	2.95	<1
RV2016-326	<5	0.52	<1	34	289	78.3	4.53	1
RV2016-327	<5	0.54	<1	32	487	47.9	5.16	1
RV2016-328	<5	0.61	<1	37	418	47.0	5.10	<1
RV2016-329	<5	0.49	<1	18	124	36.6	3.02	1
RV2016-330	<5	0.53	<1	35	245	68.5	4.29	<1
RV2016-331	<5	0.44	<1	35	299	67.1	5.20	<1
RV2016-332	<5	0.43	<1	26	194	27.7	4.27	<1
RV2016-333	<5	0.39	<1	20	175	22.3	3.33	<1
RV2016-334	<5	0.45	<1	31	266	17.4	4.99	1
RV2016-335	<5	0.23	<1	5	32	5.3	1.35	<1
RV2016-336	<5	0.31	<1	5	17	2.9	1.11	<1
RV2016-337	<5	0.45	<1	9	55	20.4	1.89	<1
RV2016-338	6	0.82	<1	34	220	317	4.77	<1
RV2016-339	8	1.05	<1	43	58	813	4.45	<1
RV2016-340	<5	0.93	<1	31	91	358	4.12	1
RV2016-341	13	0.76	<1	40	94	2252	4.21	<1
RV2016-342	13	0.72	<1	48	98	2566	3.55	2
RV2016-343	9	0.61	<1	48	121	1671	3.86	1
RV2016-344	10	0.58	<1	40	114	1611	3.38	<1
RV2016-345	7	0.86	<1	45	148	1324	2.81	<1
RV2016-346	5	0.53	<1	51	373	696	3.74	<1
RV2016-347	15	0.47	<1	135	488	2876	5.74	<1
RV2016-348	5	0.70	<1	32	85	789	3.46	<1
RV2016-349	10	0.96	<1	40	106	1910	3.27	<1
RV2016-350	6	1.03	<1	37	142	1092	3.71	2
RV2016-351	6	0.98	1	40	122	1069	3.84	<1
RV2016-352	7	1.04	<1	44	114	946	4.13	1
RV2016-353	6	1.11	<1	44	145	1015	3.65	1
RV2016-354	9	1.05	<1	44	256	1488	3.77	<1
RV2016-355	12	1.23	<1	43	67	2523	3.16	<1
RV2016-356	6	1.46	<1	37	112	994	3.39	1
RV2016-357	5	1.50	<1	34	57	180	3.62	<1
*Dup RV2016-357	<5	1.44	<1	34	55	179	3.53	<1
RV2016-358	<5	0.31	<1	17	42	37.2	1.41	<1
RV2016-359	<5	0.17	<1	20	35	28.6	1.41	<1
RV2016-360	<5	0.10	<1	16	37	29.0	1.17	<1
RV2016-361	<5	0.10	<1	19	44	30.3	1.40	1
RV2016-362	<5	0.09	<1	15	42	27.7	1.41	<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
RV2016-363	<5	0.13	<1	13	37	25.4	1.58	<1
RV2016-364	<5	0.10	<1	10	44	23.0	1.44	<1
RV2016-365	<5	2.88	<1	40	101	190	3.68	1
RV2016-366	<5	0.07	<1	11	34	26.8	1.37	<1
RV2016-367	<5	0.04	<1	9	38	21.6	1.52	<1
RV2016-368	<5	0.06	<1	11	38	31.9	1.81	<1
RV2016-369	<5	0.08	<1	9	34	25.4	1.62	1
RV2016-370	<5	0.05	<1	11	39	27.1	1.62	<1
RV2016-371	<5	0.07	<1	14	38	46.2	1.89	1
RV2016-372	<5	0.14	<1	24	50	35.8	2.53	<1
RV2016-373	<5	0.23	1	31	61	40.7	3.47	<1
RV2016-374	<5	0.20	<1	20	55	13.8	3.11	<1
RV2016-375	<5	0.38	<1	25	70	5.4	3.94	<1
RV2016-376	<5	0.24	<1	44	48	39.3	5.81	<1
RV2016-377	<5	0.18	<1	55	55	24.6	5.43	2
RV2016-378	<5	0.08	<1	13	38	41.6	2.07	<1
RV2016-379	<5	0.08	<1	9	28	17.1	1.32	<1
RV2016-380	<5	0.08	<1	7	25	12.8	1.06	<1
RV2016-381	<5	0.21	<1	9	34	17.1	1.17	<1
RV2016-382	<5	0.29	<1	9	34	29.3	1.25	<1
RV2016-383	<5	0.11	<1	14	31	8.3	3.19	<1
RV2016-384	<5	0.14	<1	11	38	22.6	1.52	2
RV2016-385	<5	0.04	<1	<1	15	14.1	0.65	<1
RV2016-386	<5	0.17	<1	10	42	27.7	1.49	<1
RV2016-387	<5	0.14	<1	8	45	15.9	1.13	<1
RV2016-388	<5	0.97	<1	12	41	29.6	1.29	<1
RV2016-389	<5	0.20	<1	8	39	18.5	1.12	<1
RV2016-390	<5	0.20	<1	10	46	22.7	1.46	<1
RV2016-391	<5	0.18	<1	7	44	28.4	1.13	<1
RV2016-392	<5	0.16	<1	9	39	44.6	0.96	<1
*Dup RV2016-392	<5	0.17	1	10	42	44.6	0.99	<1
RV2016-393	<5	0.16	<1	9	45	28.1	0.99	<1
*Rep RV2016-325	6	1.27	<1	42	140	1372	2.93	1
*Rep RV2016-380	<5	0.09	<1	8	30	14.9	1.25	<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
RV2016-324	0.45	17.5	22	2.06	441	2	0.08	114
RV2016-325	0.23	5.5	9	1.98	250	1	0.25	363
RV2016-326	0.92	7.4	23	2.61	528	2	0.07	153
RV2016-327	0.44	11.5	26	3.54	667	2	0.06	225
RV2016-328	0.86	16.0	28	3.28	633	2	0.07	192
RV2016-329	0.46	31.9	17	1.57	363	<1	0.08	61
RV2016-330	1.06	23.4	23	2.37	514	2	0.08	127
RV2016-331	0.74	16.0	25	2.99	665	3	0.07	161
RV2016-332	0.77	23.3	24	2.26	531	3	0.08	113
RV2016-333	0.79	17.6	18	1.76	392	2	0.07	81
RV2016-334	1.44	12.6	29	2.86	627	2	0.07	148
RV2016-335	0.39	20.0	8	0.64	172	1	0.07	13
RV2016-336	0.40	20.9	7	0.55	145	1	0.07	7
RV2016-337	0.77	16.3	12	0.85	236	4	0.07	21
RV2016-338	2.01	3.9	31	2.40	557	2	0.08	157
RV2016-339	1.71	1.0	27	1.97	521	2	0.07	221
RV2016-340	0.99	3.1	22	1.99	502	1	0.09	107
RV2016-341	1.25	3.4	27	2.22	447	2	0.09	383
RV2016-342	0.94	2.3	21	2.14	399	2	0.14	483
RV2016-343	0.75	3.9	20	2.23	433	2	0.11	412
RV2016-344	0.43	5.3	17	2.00	403	3	0.10	397
RV2016-345	0.17	3.0	8	2.05	249	<1	0.14	329
RV2016-346	0.54	5.8	17	2.03	359	1	0.15	371
RV2016-347	0.46	6.7	21	2.59	492	3	0.10	1075
RV2016-348	0.39	3.6	18	2.24	427	2	0.19	252
RV2016-349	0.58	1.6	16	1.95	359	3	0.22	352
RV2016-350	0.58	3.5	19	2.21	406	3	0.24	292
RV2016-351	0.33	2.2	22	2.22	435	2	0.22	280
RV2016-352	0.32	2.1	22	2.25	465	2	0.25	276
RV2016-353	0.20	2.9	31	2.40	424	2	0.24	297
RV2016-354	0.46	2.2	20	2.34	429	3	0.23	347
RV2016-355	0.28	1.9	18	1.64	355	1	0.28	411
RV2016-356	0.33	2.3	16	1.95	433	3	0.28	255
RV2016-357	0.58	1.7	20	2.20	478	1	0.27	124
*Dup RV2016-357	0.57	1.5	20	2.20	469	3	0.26	124
RV2016-358	0.51	6.7	13	0.64	158	2	0.06	38
RV2016-359	0.45	14.5	12	0.47	141	3	0.03	32
RV2016-360	0.44	10.0	11	0.41	118	3	0.03	31
RV2016-361	0.37	9.7	10	0.42	135	3	0.03	34
RV2016-362	0.32	12.6	9	0.41	130	3	0.03	33

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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
RV2016-363	0.17	6.1	9	0.44	172	3	0.03	33
RV2016-364	0.22	4.6	8	0.41	145	3	0.03	29
RV2016-365	0.11	1.3	3	2.67	419	2	0.65	259
RV2016-366	0.32	6.0	8	0.35	118	2	0.02	33
RV2016-367	0.16	5.2	7	0.34	140	3	0.02	29
RV2016-368	0.24	10.3	10	0.45	167	3	0.03	33
RV2016-369	0.26	12.6	8	0.45	146	3	0.02	34
RV2016-370	0.18	6.8	8	0.38	143	3	0.03	29
RV2016-371	0.20	16.9	8	0.46	159	3	0.02	35
RV2016-372	0.36	22.2	14	0.80	281	2	0.03	43
RV2016-373	0.50	36.4	21	1.22	420	3	0.03	72
RV2016-374	0.52	17.3	21	1.10	382	3	0.03	39
RV2016-375	0.72	30.0	30	1.44	492	3	0.03	40
RV2016-376	0.59	11.5	41	2.26	794	3	0.04	87
RV2016-377	0.66	4.8	38	2.10	705	2	0.03	75
RV2016-378	0.30	18.8	11	0.57	198	2	0.02	33
RV2016-379	0.20	2.4	6	0.29	118	3	0.02	24
RV2016-380	0.18	10.9	6	0.26	107	2	0.02	23
RV2016-381	0.45	12.3	7	0.27	112	3	0.02	32
RV2016-382	0.63	10.5	9	0.31	121	3	0.03	32
RV2016-383	0.61	8.6	22	1.11	295	2	0.03	34
RV2016-384	0.47	11.0	13	0.51	149	2	0.03	28
RV2016-385	0.03	11.3	<1	0.02	72	5	0.02	3
RV2016-386	0.55	8.0	13	0.49	162	2	0.03	30
RV2016-387	0.31	4.3	9	0.31	126	3	0.03	21
RV2016-388	0.36	8.4	12	0.49	228	3	0.03	28
RV2016-389	0.29	5.8	9	0.38	145	5	0.02	23
RV2016-390	0.43	17.0	11	0.47	163	3	0.03	28
RV2016-391	0.36	8.5	9	0.38	125	2	0.03	23
RV2016-392	0.26	7.1	8	0.26	105	5	0.03	37
*Dup RV2016-392	0.25	7.1	8	0.26	106	6	0.03	38
RV2016-393	0.34	8.9	9	0.32	115	4	0.03	21
*Rep RV2016-325	0.23	5.3	9	1.99	244	2	0.25	347
*Rep RV2016-380	0.21	11.8	7	0.30	118	3	0.02	28

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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	%
RV2016-324	0.04	<2	0.15	6	4.9	<10	74	0.13
RV2016-325	0.01	<2	0.38	<5	5.3	<10	43	0.05
RV2016-326	0.02	<2	0.32	6	5.3	<10	66	0.20
RV2016-327	0.08	<2	0.19	7	4.4	<10	41	0.14
RV2016-328	0.08	<2	0.33	6	6.2	<10	65	0.18
RV2016-329	0.04	<2	0.22	<5	4.0	<10	80	0.12
RV2016-330	0.03	<2	0.33	6	7.5	11	76	0.20
RV2016-331	0.02	<2	0.17	7	12.4	11	57	0.21
RV2016-332	0.03	<2	0.07	6	9.9	<10	71	0.19
RV2016-333	0.04	<2	0.03	<5	6.5	<10	54	0.17
RV2016-334	0.03	<2	0.05	7	7.4	10	72	0.25
RV2016-335	0.02	<2	<0.01	<5	1.2	<10	43	0.05
RV2016-336	0.02	<2	<0.01	<5	1.0	<10	64	0.05
RV2016-337	0.05	<2	0.05	<5	2.4	<10	53	0.09
RV2016-338	0.07	<2	0.29	6	5.6	11	67	0.25
RV2016-339	0.01	<2	0.41	5	7.6	10	98	0.28
RV2016-340	0.01	<2	0.20	5	7.1	<10	61	0.18
RV2016-341	<0.01	<2	0.37	6	8.1	<10	52	0.17
RV2016-342	<0.01	<2	0.50	<5	5.0	<10	50	0.08
RV2016-343	<0.01	<2	0.44	<5	3.9	<10	54	0.07
RV2016-344	0.01	<2	0.40	<5	3.5	<10	49	0.06
RV2016-345	<0.01	<2	0.33	<5	5.6	<10	22	0.05
RV2016-346	0.01	<2	0.68	<5	3.4	<10	57	0.06
RV2016-347	<0.01	<2	2.20	<5	3.6	<10	42	0.06
RV2016-348	<0.01	<2	0.21	<5	3.6	<10	67	0.05
RV2016-349	<0.01	<2	0.41	<5	4.2	<10	67	0.07
RV2016-350	0.01	<2	0.36	5	5.0	<10	72	0.07
RV2016-351	<0.01	<2	0.36	5	5.8	<10	67	0.07
RV2016-352	<0.01	<2	0.43	<5	4.6	<10	79	0.06
RV2016-353	<0.01	<2	0.34	6	6.9	<10	70	0.06
RV2016-354	<0.01	<2	0.38	5	5.9	<10	64	0.08
RV2016-355	<0.01	<2	0.51	5	4.3	<10	79	0.06
RV2016-356	0.01	<2	0.26	<5	5.8	<10	64	0.08
RV2016-357	0.02	<2	0.06	<5	5.2	<10	57	0.11
*Dup RV2016-357	0.02	<2	0.06	7	4.9	<10	55	0.10
RV2016-358	0.02	5	0.08	<5	2.6	<10	15	0.07
RV2016-359	0.02	4	0.26	<5	1.6	<10	6	0.03
RV2016-360	0.02	4	0.18	<5	1.6	<10	6	0.03
RV2016-361	0.02	5	0.22	<5	1.7	<10	7	0.04
RV2016-362	0.02	4	0.22	<5	1.4	<10	<5	0.03

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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	%
RV2016-363	0.01	6	0.17	<5	1.1	<10	<5	0.01
RV2016-364	0.02	6	0.14	<5	1.1	<10	<5	0.03
RV2016-365	0.01	<2	0.04	5	2.5	<10	160	0.03
RV2016-366	0.02	6	0.25	<5	1.1	<10	<5	0.01
RV2016-367	0.01	4	0.19	<5	0.7	<10	<5	<0.01
RV2016-368	0.02	4	0.24	<5	1.0	<10	<5	0.01
RV2016-369	0.02	3	0.23	<5	0.9	<10	<5	0.01
RV2016-370	0.02	9	0.16	<5	0.7	<10	<5	<0.01
RV2016-371	0.02	12	0.28	<5	0.8	<10	<5	0.02
RV2016-372	0.03	<2	0.18	<5	2.3	<10	<5	0.07
RV2016-373	0.04	4	0.14	5	3.8	<10	<5	0.09
RV2016-374	0.03	<2	0.05	<5	3.9	<10	<5	0.10
RV2016-375	0.04	<2	0.01	5	6.9	<10	6	0.13
RV2016-376	0.03	<2	0.16	6	8.9	<10	8	0.12
RV2016-377	0.03	<2	0.05	6	8.5	<10	7	0.08
RV2016-378	0.02	5	0.20	<5	1.1	<10	<5	0.02
RV2016-379	0.01	3	0.17	<5	0.6	<10	<5	0.01
RV2016-380	0.01	4	0.16	<5	0.6	<10	<5	0.01
RV2016-381	0.02	8	0.23	<5	1.1	<10	5	0.02
RV2016-382	0.02	16	0.16	<5	1.7	<10	6	0.04
RV2016-383	0.02	13	0.10	<5	3.9	<10	5	0.06
RV2016-384	0.01	5	0.18	<5	2.4	<10	6	0.05
RV2016-385	<0.01	<2	<0.01	<5	<0.5	<10	<5	<0.01
RV2016-386	0.01	7	0.16	<5	2.3	<10	8	0.06
RV2016-387	<0.01	7	0.13	<5	1.6	<10	8	0.02
RV2016-388	0.01	5	0.11	<5	1.7	<10	10	0.02
RV2016-389	0.01	5	0.10	<5	1.4	<10	5	0.02
RV2016-390	0.01	12	0.21	<5	2.1	<10	10	0.05
RV2016-391	0.01	24	0.12	<5	2.0	<10	12	0.05
RV2016-392	<0.01	28	0.14	<5	1.5	<10	13	0.02
*Dup RV2016-392	<0.01	25	0.14	<5	1.6	<10	13	0.02
RV2016-393	<0.01	16	0.14	<5	1.9	<10	19	0.03
*Rep RV2016-325	0.01	<2	0.37	<5	5.4	<10	43	0.05
*Rep RV2016-380	0.01	4	0.20	<5	0.7	<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
RV2016-324	66	<10	3.8	63	<0.5
RV2016-325	43	<10	1.7	49	1.1
RV2016-326	103	<10	2.0	89	<0.5
RV2016-327	87	<10	3.6	104	<0.5
RV2016-328	108	<10	3.7	99	<0.5
RV2016-329	55	<10	2.4	59	0.8
RV2016-330	96	<10	4.8	82	1.3
RV2016-331	136	<10	5.1	92	0.6
RV2016-332	97	<10	8.0	67	0.6
RV2016-333	70	<10	5.7	51	<0.5
RV2016-334	109	<10	4.6	78	<0.5
RV2016-335	14	<10	2.1	20	2.1
RV2016-336	14	<10	3.2	16	2.5
RV2016-337	30	<10	4.8	27	2.1
RV2016-338	96	<10	3.4	98	<0.5
RV2016-339	110	<10	3.0	63	<0.5
RV2016-340	91	<10	3.4	52	<0.5
RV2016-341	111	<10	3.3	76	0.7
RV2016-342	48	<10	2.2	68	<0.5
RV2016-343	36	<10	1.9	61	1.6
RV2016-344	30	<10	2.0	59	2.3
RV2016-345	34	<10	1.3	34	0.7
RV2016-346	30	<10	2.1	45	1.5
RV2016-347	32	<10	2.0	69	<0.5
RV2016-348	25	<10	1.8	55	1.9
RV2016-349	35	<10	1.6	57	<0.5
RV2016-350	41	<10	2.2	50	1.3
RV2016-351	41	<10	1.9	51	0.5
RV2016-352	37	<10	1.7	54	<0.5
RV2016-353	44	<10	3.0	202	1.4
RV2016-354	49	<10	2.2	60	<0.5
RV2016-355	34	<10	1.7	66	<0.5
RV2016-356	48	<10	2.6	62	1.0
RV2016-357	55	<10	2.5	54	1.1
*Dup RV2016-357	53	<10	2.4	53	1.0
RV2016-358	18	<10	4.4	41	7.4
RV2016-359	10	<10	5.6	14	9.6
RV2016-360	9	<10	5.5	51	15.5
RV2016-361	9	<10	5.4	26	10.3
RV2016-362	8	<10	6.8	36	15.2

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Final : SU1600905 Order:

Report File No.: 0000008311

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
RV2016-363	6	<10	3.2	136	7.7
RV2016-364	6	<10	3.8	79	10.2
RV2016-365	39	<10	1.0	14	<0.5
RV2016-366	7	<10	4.0	95	10.1
RV2016-367	5	<10	3.7	30	8.7
RV2016-368	7	<10	5.3	22	10.2
RV2016-369	7	<10	6.9	46	12.2
RV2016-370	6	<10	3.9	170	9.2
RV2016-371	6	<10	6.6	24	9.0
RV2016-372	17	<10	10.4	43	17.9
RV2016-373	29	<10	14.5	139	25.4
RV2016-374	29	<10	9.4	47	15.8
RV2016-375	40	<10	16.3	46	19.4
RV2016-376	69	<10	10.1	83	7.5
RV2016-377	59	<10	7.2	76	3.6
RV2016-378	10	<10	5.9	48	7.4
RV2016-379	5	<10	3.1	76	7.7
RV2016-380	4	<10	3.1	89	5.5
RV2016-381	7	<10	6.4	99	9.5
RV2016-382	10	<10	6.4	187	10.4
RV2016-383	30	<10	4.5	179	5.6
RV2016-384	17	<10	5.4	143	11.7
RV2016-385	1	<10	1.9	3	0.9
RV2016-386	16	<10	4.4	63	9.6
RV2016-387	11	<10	2.9	99	6.2
RV2016-388	14	<10	6.5	62	8.9
RV2016-389	11	<10	3.7	109	7.6
RV2016-390	15	<10	6.1	77	7.6
RV2016-391	15	<10	4.2	99	6.9
RV2016-392	10	<10	3.6	162	4.9
*Dup RV2016-392	10	<10	3.5	163	5.0
RV2016-393	12	<10	4.3	137	8.0
*Rep RV2016-325	42	<10	1.7	48	1.2
*Rep RV2016-380	5	<10	3.7	99	6.1

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