Certificate of Analysis
Work Order : SU1700720
[Report File No.: 0000011494]

Date: August 24, 2017

To: **Richard Zemoroz**
NEW AGE METALS INC
3064 Brunet Cres.
Val Caron ON
ON P3N 1E6

P.O. No.: RV2017-0281-0341
Project No.: RIVER VALLEY PGM
Samples: 61
Received: Aug 2, 2017
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
61	G_WGH79	Weighing of samples and reporting of weights
59	G_PRP92	Weigh, Dry, to 3kg, Crush 90% -2mm, Split to 500g, Pulverise to 85% -75µm
61	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml
61	GE_ICP14B	2 acid digest for non-organic or low sulphide <10% - ICP-OES

Storage: Pulp & Reject

REJECT STORAGE : RETURN
PULP STORAGE : RETURN

Comments:

Preparation of samples was performed at the SGS Sudbury site
Assays not suitable for commercial exchange.

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	WtKg	@Au	Pt	Pd	Ag	Al	As	Ba
Method	G_WGH79	GE_FAI313	GE_FAI313	GE_FAI313	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.001	1	10	1	2	0.01	3	5
Units	kg	ppb	ppb	ppb	ppm	%	ppm	ppm
RV2017-0281	1.947	2	<10	2	<2	2.24	<3	502
RV2017-0282	2.001	3	<10	4	<2	2.61	<3	207
RV2017-0283	1.962	4	<10	16	<2	3.23	<3	157
RV2017-0284	2.129	21	157	365	<2	1.44	<3	94
RV2017-0285	0.063	55	315	617	<2	1.66	<3	55
RV2017-0286	2.032	3	25	44	<2	2.98	<3	193
RV2017-0287	1.908	2	<10	2	<2	2.99	<3	227
RV2017-0288	1.965	6	29	73	<2	2.81	<3	221
RV2017-0289	1.898	10	10	19	<2	1.79	<3	278
RV2017-0290	1.870	18	97	281	<2	2.18	<3	294
RV2017-0291	2.519	27	107	293	<2	1.94	<3	167
RV2017-0292	2.083	20	124	343	<2	2.03	<3	241
RV2017-0293	2.097	2	<10	<1	<2	1.92	<3	72
RV2017-0294	1.807	15	111	286	<2	2.94	<3	71
RV2017-0295	2.331	10	69	102	<2	3.08	<3	65
RV2017-0296	2.332	11	127	167	<2	3.17	<3	62
RV2017-0297	2.030	11	144	427	<2	2.76	<3	46
RV2017-0298	2.267	10	81	121	<2	2.25	<3	65
RV2017-0299	1.781	10	63	78	<2	2.35	<3	60
RV2017-0300	2.283	10	78	77	<2	2.01	<3	28
RV2017-0301	2.181	167	333	446	<2	1.71	<3	38
RV2017-0302	2.192	19	80	69	<2	2.29	<3	83
RV2017-0303	2.086	17	51	45	<2	2.02	<3	64
RV2017-0304	2.197	20	79	88	<2	2.64	<3	89
RV2017-0305	0.563	2	<10	<1	<2	0.10	<3	<5
RV2017-0306	2.115	9	94	111	<2	2.48	<3	94
RV2017-0307	2.138	13	58	52	<2	2.39	<3	139
RV2017-0308	2.090	12	75	78	<2	2.62	<3	107
RV2017-0309	2.091	12	75	102	<2	2.03	<3	81
RV2017-0310	1.723	13	71	101	<2	2.75	<3	58
RV2017-0311	2.085	10	85	106	<2	3.15	<3	45
RV2017-0312	2.061	11	141	152	<2	3.42	<3	30
RV2017-0313	1.993	14	187	245	<2	3.04	<3	33
RV2017-0314	2.138	11	134	159	<2	3.89	<3	33
*Dup RV2017-0314	N.A.	11	139	166	<2	4.04	<3	35
RV2017-0315	2.273	14	76	103	<2	3.09	<3	47
RV2017-0316	2.036	9	73	72	<2	2.89	<3	41
RV2017-0317	1.999	6	54	37	<2	2.19	<3	45
RV2017-0318	2.138	6	28	26	<2	3.03	<3	66
RV2017-0319	2.097	10	27	24	<2	3.33	<3	64

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Element	WtKg	@Au	Pt	Pd	Ag	Al	As	Ba
Method	G_WGH79	GE_FAI313	GE_FAI313	GE_FAI313	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.001	1	10	1	2	0.01	3	5
Units	kg	ppb	ppb	ppb	ppm	%	ppm	ppm
RV2017-0320	2.202	7	22	28	<2	3.35	<3	96
RV2017-0321	1.994	5	13	11	<2	1.40	<3	71
RV2017-0322	1.769	4	<10	1	<2	0.61	3	66
RV2017-0323	1.960	12	<10	<1	<2	0.59	6	57
RV2017-0324	1.921	17	<10	<1	<2	0.56	<3	45
RV2017-0325	0.065	22	143	330	<2	3.47	<3	44
RV2017-0326	2.055	11	<10	<1	<2	0.60	<3	52
RV2017-0327	1.890	28	<10	<1	<2	0.74	<3	57
RV2017-0328	1.775	12	<10	<1	<2	0.62	<3	44
RV2017-0329	1.939	21	<10	<1	<2	0.61	5	30
RV2017-0330	2.069	11	<10	<1	<2	0.61	7	28
RV2017-0331	2.009	24	<10	<1	<2	0.65	4	42
RV2017-0332	1.964	11	<10	<1	<2	0.70	4	45
RV2017-0333	2.044	13	<10	<1	<2	0.84	7	45
RV2017-0334	1.932	23	<10	1	<2	1.00	4	63
RV2017-0335	1.860	14	<10	<1	<2	1.08	4	65
RV2017-0336	2.068	5	<10	<1	<2	1.11	<3	76
RV2017-0337	1.994	4	<10	<1	<2	0.81	<3	43
RV2017-0338	1.848	8	<10	<1	<2	0.72	<3	49
RV2017-0339	1.965	9	<10	<1	<2	0.73	<3	52
RV2017-0340	1.725	5	<10	<1	<2	0.83	<3	89
RV2017-0341	1.848	19	<10	<1	<2	0.58	<3	61
*Rep RV2017-0288		6	27	74				
*Rep RV2017-0317		2	47	32				
*Rep RV2017-0301					<2	1.90	<3	43
*Rep RV2017-0341					<2	0.58	<3	61

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Element	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.5	5	0.01	1	1	1	0.5	0.01
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	%
RV2017-0281	<0.5	<5	0.78	<1	21	266	35.0	3.89
RV2017-0282	<0.5	<5	0.61	<1	33	331	103	4.78
RV2017-0283	<0.5	<5	0.81	<1	48	365	186	6.51
RV2017-0284	<0.5	<5	1.89	<1	77	86	578	6.59
RV2017-0285	<0.5	<5	1.01	<1	45	152	1259	3.07
RV2017-0286	<0.5	<5	0.95	<1	44	313	178	5.88
RV2017-0287	<0.5	<5	0.96	<1	31	88	62.6	5.27
RV2017-0288	<0.5	<5	0.89	<1	43	292	179	5.53
RV2017-0289	<0.5	<5	1.85	<1	32	48	214	4.20
RV2017-0290	<0.5	<5	0.99	<1	41	196	492	4.40
RV2017-0291	<0.5	<5	1.11	<1	34	179	622	3.97
RV2017-0292	<0.5	<5	1.25	<1	36	176	580	4.07
RV2017-0293	<0.5	<5	0.92	<1	39	248	657	4.05
RV2017-0294	<0.5	<5	1.52	<1	38	88	347	4.16
RV2017-0295	<0.5	<5	1.62	<1	28	35	213	3.13
RV2017-0296	<0.5	<5	1.36	<1	40	35	315	3.92
RV2017-0297	<0.5	<5	1.39	<1	24	39	130	2.72
RV2017-0298	<0.5	<5	1.47	<1	19	57	183	2.30
RV2017-0299	<0.5	<5	1.55	<1	20	51	219	2.11
RV2017-0300	<0.5	<5	1.22	<1	19	56	235	2.36
RV2017-0301	<0.5	<5	1.04	<1	39	44	1479	2.57
RV2017-0302	<0.5	<5	1.22	<1	26	56	624	3.14
RV2017-0303	<0.5	<5	1.13	<1	26	34	538	2.32
RV2017-0304	<0.5	<5	1.33	<1	35	53	574	3.26
RV2017-0305	<0.5	<5	0.02	<1	1	140	7.2	0.48
RV2017-0306	<0.5	<5	1.44	<1	23	52	179	2.78
RV2017-0307	<0.5	<5	1.10	<1	26	55	225	2.91
RV2017-0308	<0.5	<5	1.21	<1	29	55	177	3.30
RV2017-0309	<0.5	<5	0.99	<1	26	65	307	3.03
RV2017-0310	<0.5	<5	1.75	<1	19	53	120	2.22
RV2017-0311	<0.5	<5	1.39	<1	41	55	155	3.89
RV2017-0312	<0.5	<5	2.19	<1	22	59	86.9	2.42
RV2017-0313	<0.5	<5	2.00	<1	21	64	110	2.51
RV2017-0314	<0.5	<5	2.15	<1	31	49	102	3.16
*Dup RV2017-0314	<0.5	<5	2.30	<1	31	50	101	3.21
RV2017-0315	<0.5	<5	1.50	<1	36	60	234	3.83
RV2017-0316	<0.5	<5	1.98	<1	22	69	121	2.67
RV2017-0317	<0.5	<5	1.88	<1	16	70	105	2.24
RV2017-0318	<0.5	<5	2.18	<1	19	65	82.5	2.65
RV2017-0319	<0.5	<5	2.20	<1	21	51	83.4	3.14

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Element	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.5	5	0.01	1	1	1	0.5	0.01
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	%
RV2017-0320	<0.5	<5	2.12	<1	24	43	105	3.23
RV2017-0321	<0.5	<5	0.83	<1	18	63	76.3	1.90
RV2017-0322	<0.5	<5	0.11	<1	18	67	28.3	1.17
RV2017-0323	<0.5	<5	0.07	<1	20	39	29.4	1.23
RV2017-0324	<0.5	<5	0.07	<1	17	58	29.3	1.26
RV2017-0325	<0.5	<5	2.69	<1	40	95	188	3.81
RV2017-0326	<0.5	<5	0.28	<1	11	41	16.8	1.22
RV2017-0327	<0.5	<5	0.10	<1	12	62	18.5	1.38
RV2017-0328	<0.5	<5	0.08	<1	9	40	17.7	1.31
RV2017-0329	<0.5	<5	0.06	<1	13	75	23.7	1.65
RV2017-0330	<0.5	<5	0.05	<1	13	44	22.0	1.71
RV2017-0331	<0.5	<5	0.09	<1	11	67	24.3	1.63
RV2017-0332	<0.5	<5	0.11	<1	10	37	20.1	1.64
RV2017-0333	<0.5	<5	0.09	<1	12	59	17.8	2.04
RV2017-0334	<0.5	<5	0.13	<1	14	40	30.5	2.30
RV2017-0335	<0.5	<5	0.17	<1	14	56	20.6	2.39
RV2017-0336	<0.5	<5	0.12	<1	13	36	25.9	2.44
RV2017-0337	<0.5	<5	0.07	<1	11	61	29.8	2.11
RV2017-0338	<0.5	<5	0.08	<1	10	38	29.2	1.81
RV2017-0339	<0.5	<5	0.08	<1	9	57	20.0	1.86
RV2017-0340	<0.5	<5	0.12	<1	10	37	24.2	1.79
RV2017-0341	<0.5	<5	0.07	<1	9	58	22.5	1.27
*Rep RV2017-0301	<0.5	<5	1.16	<1	43	48	1647	2.85
*Rep RV2017-0341	<0.5	<5	0.07	<1	9	60	23.0	1.29

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Element	Hg	K	La	Li	Mg	Mn	Mo	Na
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	0.01	0.5	1	0.01	2	1	0.01
Units	ppm	%	ppm	ppm	%	ppm	ppm	%
RV2017-0281	<1	0.80	12.6	27	2.14	374	2	0.12
RV2017-0282	<1	0.37	11.7	30	2.63	489	3	0.12
RV2017-0283	<1	0.33	8.2	28	3.24	666	2	0.15
RV2017-0284	<1	0.15	9.8	7	1.43	632	1	0.23
RV2017-0285	<1	0.15	2.6	8	2.25	270	<1	0.16
RV2017-0286	<1	0.29	8.6	27	3.34	613	1	0.13
RV2017-0287	<1	0.34	9.8	25	3.00	566	1	0.15
RV2017-0288	<1	0.34	8.7	28	2.98	560	1	0.13
RV2017-0289	<1	0.39	2.3	12	1.41	587	<1	0.22
RV2017-0290	<1	0.56	6.3	19	2.19	465	1	0.13
RV2017-0291	<1	0.30	2.8	16	1.99	455	<1	0.14
RV2017-0292	<1	0.52	7.0	14	2.06	467	4	0.16
RV2017-0293	<1	0.31	6.4	20	2.32	452	<1	0.13
RV2017-0294	<1	0.28	4.1	20	2.39	479	<1	0.30
RV2017-0295	<1	0.22	1.8	19	1.84	368	<1	0.38
RV2017-0296	<1	0.21	1.6	21	2.29	467	<1	0.30
RV2017-0297	<1	0.15	1.6	16	1.63	332	<1	0.35
RV2017-0298	<1	0.22	2.3	11	1.27	294	<1	0.34
RV2017-0299	<1	0.17	1.5	11	1.16	267	<1	0.37
RV2017-0300	<1	0.11	1.2	12	1.39	310	<1	0.24
RV2017-0301	<1	0.11	1.7	11	1.18	264	<1	0.20
RV2017-0302	<1	0.23	2.2	16	1.78	393	<1	0.23
RV2017-0303	<1	0.18	1.3	12	1.14	258	<1	0.25
RV2017-0304	<1	0.24	1.5	17	1.77	373	<1	0.28
RV2017-0305	<1	0.04	2.3	<1	0.02	39	2	0.04
RV2017-0306	<1	0.27	1.7	15	1.63	348	<1	0.29
RV2017-0307	<1	0.39	1.8	15	1.64	333	<1	0.25
RV2017-0308	<1	0.41	1.9	15	1.95	383	<1	0.27
RV2017-0309	<1	0.54	3.9	13	1.72	334	<1	0.18
RV2017-0310	<1	0.24	2.7	12	1.30	259	<1	0.44
RV2017-0311	<1	0.26	1.3	15	2.60	414	<1	0.30
RV2017-0312	<1	0.10	1.0	12	1.70	306	<1	0.51
RV2017-0313	<1	0.11	1.4	12	1.47	313	<1	0.41
RV2017-0314	<1	0.14	1.1	16	2.30	385	<1	0.51
*Dup RV2017-0314	<1	0.14	1.1	16	2.33	395	<1	0.54
RV2017-0315	<1	0.25	1.8	16	2.46	435	<1	0.30
RV2017-0316	<1	0.17	1.5	11	1.58	344	<1	0.42
RV2017-0317	<1	0.13	1.7	9	1.06	324	<1	0.36
RV2017-0318	<1	0.24	1.6	13	1.28	354	1	0.42
RV2017-0319	<1	0.35	1.7	19	1.72	388	<1	0.28

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Element	Hg	K	La	Li	Mg	Mn	Mo	Na
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	0.01	0.5	1	0.01	2	1	0.01
Units	ppm	%	ppm	ppm	%	ppm	ppm	%
RV2017-0320	<1	0.48	1.3	20	1.85	393	<1	0.29
RV2017-0321	<1	0.36	6.4	13	0.81	236	2	0.12
RV2017-0322	<1	0.39	9.7	8	0.30	95	1	0.03
RV2017-0323	<1	0.31	8.9	8	0.32	99	2	0.02
RV2017-0324	<1	0.23	10.4	9	0.31	105	2	0.02
RV2017-0325	<1	0.09	1.2	3	2.70	402	<1	0.62
RV2017-0326	<1	0.24	7.8	9	0.36	133	2	0.02
RV2017-0327	<1	0.30	5.0	10	0.37	123	2	0.02
RV2017-0328	<1	0.22	7.6	7	0.32	116	2	0.02
RV2017-0329	<1	0.15	12.4	8	0.34	139	2	0.02
RV2017-0330	<1	0.13	4.2	8	0.37	141	2	0.02
RV2017-0331	<1	0.23	6.5	7	0.31	118	2	0.02
RV2017-0332	<1	0.23	10.3	8	0.35	129	2	0.01
RV2017-0333	<1	0.23	9.6	10	0.47	165	2	0.01
RV2017-0334	<1	0.30	12.3	12	0.55	176	2	0.02
RV2017-0335	<1	0.30	12.8	12	0.59	192	2	0.02
RV2017-0336	<1	0.30	7.6	12	0.64	200	2	0.02
RV2017-0337	<1	0.18	11.0	10	0.51	168	2	0.03
RV2017-0338	<1	0.19	11.4	8	0.41	141	2	0.02
RV2017-0339	<1	0.20	7.8	9	0.40	152	1	0.02
RV2017-0340	<1	0.30	8.8	9	0.42	142	2	0.01
RV2017-0341	<1	0.25	6.5	6	0.25	95	2	0.02
*Rep RV2017-0301	<1	0.13	1.9	12	1.31	296	<1	0.22
*Rep RV2017-0341	<1	0.25	7.9	6	0.25	97	2	0.02

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Element	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	ppm	ppm	ppm
RV2017-0281	111	0.02	5	0.06	<5	8.1	<10	70.5
RV2017-0282	175	0.01	3	0.19	<5	9.9	<10	54.8
RV2017-0283	217	<0.01	3	0.47	<5	14.5	<10	56.0
RV2017-0284	435	0.03	4	1.21	<5	16.8	<10	21.2
RV2017-0285	319	<0.01	2	0.35	<5	6.8	<10	26.5
RV2017-0286	216	0.05	<2	0.32	<5	9.6	<10	39.6
RV2017-0287	63	0.13	3	0.22	<5	7.9	<10	69.0
RV2017-0288	180	0.02	2	0.41	<5	12.0	<10	52.8
RV2017-0289	63	<0.01	3	0.20	<5	13.5	<10	44.4
RV2017-0290	293	0.02	3	0.32	<5	8.2	<10	42.7
RV2017-0291	167	0.01	<2	0.26	<5	9.1	<10	33.9
RV2017-0292	201	0.04	<2	0.28	<5	9.3	<10	53.5
RV2017-0293	245	0.02	<2	0.32	<5	8.0	<10	34.8
RV2017-0294	172	<0.01	<2	0.15	<5	6.7	<10	81.6
RV2017-0295	96	<0.01	<2	0.06	<5	4.0	<10	98.8
RV2017-0296	165	<0.01	<2	0.13	<5	4.0	<10	71.6
RV2017-0297	89	<0.01	<2	0.04	<5	3.2	<10	87.8
RV2017-0298	64	<0.01	<2	0.05	<5	5.7	<10	83.4
RV2017-0299	69	<0.01	<2	0.07	<5	4.8	<10	84.7
RV2017-0300	64	<0.01	<2	0.05	<5	5.0	<10	60.8
RV2017-0301	268	<0.01	<2	0.46	<5	3.8	<10	50.5
RV2017-0302	105	<0.01	<2	0.12	<5	5.7	<10	59.7
RV2017-0303	123	<0.01	<2	0.20	<5	2.5	<10	76.6
RV2017-0304	138	<0.01	<2	0.22	<5	4.0	<10	80.7
RV2017-0305	5	<0.01	<2	<0.01	<5	<0.5	<10	5.8
RV2017-0306	66	<0.01	<2	0.05	<5	5.4	<10	84.5
RV2017-0307	80	<0.01	<2	0.09	<5	4.0	<10	74.7
RV2017-0308	99	<0.01	<2	0.07	<5	5.0	<10	74.9
RV2017-0309	97	0.01	3	0.09	<5	5.2	<10	56.7
RV2017-0310	65	<0.01	<2	0.05	<5	4.2	<10	107
RV2017-0311	172	<0.01	4	0.08	<5	4.0	<10	70.5
RV2017-0312	84	<0.01	<2	0.02	<5	4.6	<10	101
RV2017-0313	74	0.01	3	0.03	<5	4.5	<10	87.5
RV2017-0314	134	<0.01	<2	0.03	<5	4.1	<10	102
*Dup RV2017-0314	131	<0.01	<2	0.03	<5	4.3	<10	108
RV2017-0315	148	<0.01	<2	0.06	<5	5.3	<10	70.4
RV2017-0316	80	<0.01	2	0.04	<5	5.4	<10	83.8
RV2017-0317	43	0.01	3	0.04	<5	6.9	<10	63.3
RV2017-0318	51	0.01	<2	0.04	<5	5.0	<10	76.0
RV2017-0319	46	0.01	<2	0.02	<5	6.3	<10	78.8

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Element	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	ppm	ppm	ppm
RV2017-0320	70	0.01	<2	0.02	<5	5.2	<10	77.5
RV2017-0321	39	0.02	3	0.11	<5	3.9	<10	28.0
RV2017-0322	26	0.01	4	0.17	<5	1.4	<10	7.8
RV2017-0323	27	0.01	4	0.20	<5	1.1	<10	4.9
RV2017-0324	25	0.01	4	0.21	<5	1.0	<10	4.1
RV2017-0325	257	0.01	<2	0.05	<5	2.3	<10	162
RV2017-0326	26	0.01	5	0.12	<5	1.0	<10	5.0
RV2017-0327	26	0.02	4	0.17	<5	1.2	<10	3.8
RV2017-0328	27	0.02	4	0.15	<5	0.9	<10	3.5
RV2017-0329	31	0.01	3	0.22	<5	0.8	<10	3.0
RV2017-0330	29	0.01	5	0.20	<5	0.6	<10	2.8
RV2017-0331	37	0.02	5	0.25	<5	0.8	<10	2.8
RV2017-0332	39	0.02	4	0.21	<5	0.9	<10	3.0
RV2017-0333	39	0.02	4	0.22	<5	1.0	<10	3.0
RV2017-0334	49	0.03	4	0.28	<5	1.4	<10	3.9
RV2017-0335	45	0.04	2	0.19	<5	1.4	<10	3.9
RV2017-0336	48	0.03	2	0.19	<5	1.3	<10	3.6
RV2017-0337	35	0.02	4	0.21	<5	0.7	<10	3.0
RV2017-0338	28	0.03	3	0.22	<5	0.9	<10	3.2
RV2017-0339	27	0.02	3	0.17	<5	0.8	<10	3.1
RV2017-0340	38	0.02	3	0.17	<5	1.2	<10	3.6
RV2017-0341	26	0.02	5	0.15	<5	0.7	<10	2.9
*Rep RV2017-0301	300	<0.01	<2	0.50	<5	4.3	<10	56.2
*Rep RV2017-0341	27	0.02	5	0.16	<5	0.7	<10	2.9

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Report File No.: 0000011494

Element	Ti	V	W	Y	Zn	Zr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
RV2017-0281	0.16	82	<10	5.4	81	2.3
RV2017-0282	0.14	99	<10	3.3	76	1.9
RV2017-0283	0.23	187	<10	2.8	118	1.4
RV2017-0284	0.24	273	<10	10.3	69	5.6
RV2017-0285	0.05	32	<10	1.4	40	1.5
RV2017-0286	0.16	98	<10	4.3	109	2.0
RV2017-0287	0.17	94	<10	5.2	107	1.4
RV2017-0288	0.19	126	<10	3.2	102	1.1
RV2017-0289	0.25	157	<10	2.3	51	1.1
RV2017-0290	0.16	83	<10	4.0	63	3.4
RV2017-0291	0.14	89	<10	3.6	65	1.9
RV2017-0292	0.20	119	<10	4.5	64	2.8
RV2017-0293	0.14	65	<10	4.3	70	3.2
RV2017-0294	0.10	52	<10	3.4	58	1.7
RV2017-0295	0.07	26	<10	1.5	37	1.1
RV2017-0296	0.06	24	<10	1.1	49	1.1
RV2017-0297	0.05	20	<10	1.1	34	0.8
RV2017-0298	0.07	29	<10	2.2	28	1.4
RV2017-0299	0.07	27	<10	1.8	28	0.9
RV2017-0300	0.06	27	<10	1.8	31	0.8
RV2017-0301	0.06	23	<10	1.8	43	1.4
RV2017-0302	0.09	34	<10	2.1	44	1.2
RV2017-0303	0.06	18	<10	1.1	32	0.9
RV2017-0304	0.07	27	<10	1.3	41	1.1
RV2017-0305	<0.01	<1	<10	<0.5	2	3.6
RV2017-0306	0.08	31	<10	2.0	37	1.0
RV2017-0307	0.09	28	<10	1.6	36	1.1
RV2017-0308	0.08	33	<10	1.8	41	1.4
RV2017-0309	0.11	39	<10	3.8	43	2.0
RV2017-0310	0.08	29	<10	2.4	29	1.5
RV2017-0311	0.06	25	<10	1.5	49	1.0
RV2017-0312	0.05	25	<10	1.8	30	0.9
RV2017-0313	0.08	36	<10	2.4	35	1.1
RV2017-0314	0.05	25	<10	1.7	41	0.8
*Dup RV2017-0314	0.05	25	<10	1.7	42	0.8
RV2017-0315	0.08	34	<10	2.1	51	1.2
RV2017-0316	0.07	35	<10	2.5	34	1.3
RV2017-0317	0.11	43	<10	3.5	32	1.7
RV2017-0318	0.10	39	<10	2.8	39	1.6
RV2017-0319	0.15	64	<10	3.0	48	1.9

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Report File No.: 0000011494

Element	Ti	V	W	Y	Zn	Zr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	1	10	0.5	1	0.5
Units	%	ppm	ppm	ppm	ppm	ppm
RV2017-0320	0.12	42	<10	2.6	50	1.7
RV2017-0321	0.09	25	<10	4.1	31	6.6
RV2017-0322	0.04	6	<10	4.6	16	9.2
RV2017-0323	0.02	5	<10	3.3	16	5.6
RV2017-0324	0.02	5	<10	3.9	20	6.4
RV2017-0325	0.03	33	<10	0.9	17	0.9
RV2017-0326	0.02	5	<10	4.2	77	6.0
RV2017-0327	0.04	5	<10	5.2	42	10.9
RV2017-0328	0.03	4	<10	4.6	24	8.4
RV2017-0329	0.01	4	<10	6.6	17	7.0
RV2017-0330	0.01	4	<10	4.1	21	6.5
RV2017-0331	0.04	5	<10	4.3	20	13.1
RV2017-0332	0.05	5	<10	4.3	26	13.7
RV2017-0333	0.04	6	<10	4.2	37	12.2
RV2017-0334	0.05	8	<10	7.2	22	17.0
RV2017-0335	0.07	9	<10	7.2	26	17.7
RV2017-0336	0.05	8	<10	5.3	25	13.5
RV2017-0337	0.02	5	<10	5.1	19	6.0
RV2017-0338	0.01	5	<10	7.0	16	8.4
RV2017-0339	0.02	4	<10	4.7	18	5.4
RV2017-0340	0.05	6	<10	5.5	49	9.6
RV2017-0341	0.03	4	<10	4.0	44	8.5
*Rep RV2017-0301	0.07	26	<10	2.0	47	1.5
*Rep RV2017-0341	0.03	4	<10	4.3	48	8.3

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