Certificate of Analysis
Work Order : SD180121
[Report File No.: 0000033852]

Date: January 25, 2019

To: **JASON JESSUP**
URSA MAJOR MINERALS INCORPORATED
45 OAK ST
DOWLING ON P0M 1R0

P.O. No.: SHAKESPEARE / TEST: 53 Samples
Project No.: SHAKESPEARE
Samples: 53
Received: Nov 29, 2018
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
53	G_LOG02	Pre-preparation processing, sorting, logging, boxing
53	G_WGH79	Weighing of samples and reporting of weights
49	G_PRP89	Weigh, dry,(up to3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
49	G_PUL45	Pulverize 250g, Cr Steel, 85% passing 75 microns
53	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
53	GE_IMS90A	Sodium Peroxide fusion/ICP-MS package(34 elements)
53	G_SHIP	Shipping

Comments:

Results in 2 decimal places for S in GE_IMS90A are informational only.

Certified By : _____
Gerald Chik
Operations Manager/Chief 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
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_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	1	10	1	1	0.01	3	10
Units	kg	ppb	ppb	ppb	ppm	%	ppm	ppm
S00355158	1.027	63	<10	1	<1	5.50	3550	460
S00355159	0.730	<1	<10	1	<1	8.71	15	640
S00355160	0.122	1	<10	2	<1	8.41	4	660
S00355161	1.241	16	<10	<1	<1	1.28	8	130
S00355162	2.109	<1	<10	4	<1	9.27	17	650
S00355163	0.659	<1	<10	3	<1	7.99	9	460
S00355164	2.236	<1	<10	5	<1	9.33	19	550
S00355165	0.640	<1	<10	3	<1	5.20	37	360
S00355166	0.989	<1	<10	8	<1	9.34	13	470
S00355167	2.017	<1	<10	5	<1	9.27	15	510
S00355168	1.758	<1	<10	1	<1	2.95	<3	140
S00355169	1.174	<1	<10	9	<1	8.87	21	430
S00355170	0.103	50	450	560	<1	2.69	217	80
S00355171	2.928	<1	<10	7	<1	9.26	27	530
S00355172	0.951	<1	<10	2	<1	5.54	6	360
S00355173	0.801	<1	<10	4	<1	8.36	9	530
S00355174	2.205	1	<10	9	<1	9.08	16	460
S00355175	1.604	<1	<10	4	<1	4.99	6	220
S00355176	2.390	<1	<10	6	<1	8.53	14	430
S00355177	1.672	<1	<10	6	<1	9.17	12	580
S00355178	2.339	<1	<10	5	<1	8.87	6	520
S00355179	0.895	1	<10	5	<1	8.94	14	630
S00355180	0.946	16	<10	4	<1	9.42	4	670
S00355181	2.545	<1	<10	<1	<1	4.39	<3	250
S00355182	2.322	<1	<10	<1	<1	3.99	14	190
S00355183	2.697	<1	<10	<1	<1	1.78	<3	80
S00355184	2.618	<1	<10	1	<1	3.71	5	180
S00355185	2.797	<1	<10	2	<1	4.79	<3	410
S00355186	2.235	<1	<10	1	<1	3.18	7	130
S00355187	2.610	2	<10	10	<1	9.51	15	690
S00355188	2.544	1	<10	8	<1	9.51	17	550
S00355189	1.532	<1	<10	6	<1	9.43	9	680
S00355190	0.624	<1	<10	<1	<1	0.07	<3	20
S00355191	1.065	<1	<10	2	<1	6.02	31	510
S00355192	2.209	<1	<10	6	<1	8.21	64	780
S00355193	2.626	2	<10	5	<1	7.66	14	630
S00355194	1.177	<1	<10	3	<1	8.04	12	600
S00355195	3.348	1	<10	<1	<1	2.91	10	70
S00355196	0.674	6	10	13	<1	9.62	43	730
*Dup S00355196	<0.010	2	<10	12	<1	9.74	48	740

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Element	WtKg	Au@	Pt@	Pd@	Ag	Al	As	Ba
Method	G_WGH79	GE_FAI313	GE_FAI313	GE_FAI313	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	1	10	1	1	0.01	3	10
Units	kg	ppb	ppb	ppb	ppm	%	ppm	ppm
S00355197	3.113	<1	<10	2	<1	3.57	21	150
S00355198	2.187	<1	<10	5	<1	8.88	11	500
S00355199	0.719	3	<10	8	<1	8.62	18	410
S00355200	0.111	220	770	3360	4	5.48	30	110
S00355201	2.359	<1	<10	6	<1	10.4	33	630
S00355202	2.628	<1	<10	5	<1	9.62	15	550
S00355203	2.325	2	<10	9	<1	9.83	36	470
S00355204	2.833	5	<10	6	<1	9.73	21	470
S00355205	0.806	1	<10	5	<1	9.57	12	210
S00355206	2.811	1	<10	5	<1	9.03	7	400
S00355207	0.795	<1	<10	9	<1	8.15	28	450
S00355208	0.939	4	<10	7	<1	6.58	6	480
S00355209	0.783	<1	<10	<1	<1	0.06	13	10
S00355210	0.063	4	<10	2	<1	8.47	4	640
*Rep S00355160		<1	<10	2				
*Rep S00355200		246	780	3350				
*Std OREAS680		151	390	217				
*Std PGMS25		459	410	1820				
*Std PGMS-27		4770	1280	1950				
*Blk BLANK		<1	<10	<1				
*Rep S00355161					<1	1.29	8	130
*Rep S00355210					<1	8.53	6	650
*Std OREAS680					8	6.53	104	680
*Std OREAS70B					<1	3.62	144	170
*Blk BLANK					<1	<0.01	<3	<10
*Blk BLANK					<1	<0.01	<3	<10
*Std OREAS680					9	7.84	111	600

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Element	Be	Bi	Ca	Cd	Co	Cr	Cs	Cu
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	1	0.1	0.1	0.2	0.5	5	0.1	2
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S00355158	1	3.9	<0.1	<0.2	29.2	79	1.0	19
S00355159	2	1.6	<0.1	<0.2	12.8	253	1.6	18
S00355160	<1	0.1	4.1	<0.2	13.0	23	0.7	88
S00355161	<1	0.7	<0.1	0.2	3.5	41	0.2	6
S00355162	2	<0.1	1.1	<0.2	32.2	223	3.4	24
S00355163	2	<0.1	1.5	<0.2	25.5	203	1.4	36
S00355164	2	0.1	1.7	<0.2	35.2	238	1.4	53
S00355165	1	0.1	0.8	<0.2	19.0	133	0.8	56
S00355166	2	0.2	2.2	<0.2	43.4	281	1.3	124
S00355167	2	0.2	2.2	<0.2	34.9	283	1.4	48
S00355168	<1	<0.1	0.5	<0.2	6.5	67	0.4	20
S00355169	2	0.3	1.9	<0.2	47.0	287	1.2	82
S00355170	<1	0.1	3.2	0.4	176	3060	1.9	2900
S00355171	2	0.2	1.5	<0.2	39.2	256	1.2	74
S00355172	1	<0.1	0.9	<0.2	13.9	110	0.8	21
S00355173	1	0.1	1.4	<0.2	30.8	195	1.0	69
S00355174	2	0.3	2.3	<0.2	49.3	285	1.1	115
S00355175	1	0.1	1.0	<0.2	19.8	137	0.7	50
S00355176	2	0.2	2.2	0.6	36.5	266	1.1	65
S00355177	2	0.2	1.6	<0.2	41.7	258	1.2	121
S00355178	2	0.2	1.9	<0.2	33.3	258	1.2	63
S00355179	2	0.2	1.3	<0.2	38.8	234	1.5	83
S00355180	2	0.1	1.3	<0.2	31.7	247	1.6	71
S00355181	<1	<0.1	0.4	<0.2	6.5	70	0.7	13
S00355182	<1	<0.1	0.4	<0.2	7.1	97	0.4	44
S00355183	<1	<0.1	0.3	<0.2	2.9	75	0.1	106
S00355184	<1	<0.1	0.7	<0.2	9.6	82	0.3	28
S00355185	<1	<0.1	0.4	<0.2	10.3	116	0.5	23
S00355186	<1	<0.1	0.5	<0.2	7.4	72	0.3	17
S00355187	2	0.2	1.6	<0.2	43.4	324	2.0	67
S00355188	2	0.2	2.5	<0.2	45.9	310	1.4	91
S00355189	2	0.2	2.0	<0.2	33.5	284	1.3	63
S00355190	<1	<0.1	>25.0	<0.2	0.8	<5	<0.1	4
S00355191	1	0.2	1.1	<0.2	21.9	181	0.7	26
S00355192	2	0.3	1.2	<0.2	43.9	261	1.3	33
S00355193	1	0.1	1.4	<0.2	30.6	248	1.4	45
S00355194	1	0.1	1.5	<0.2	25.9	208	1.1	11
S00355195	<1	<0.1	0.3	<0.2	6.5	54	0.1	8
S00355196	1	0.2	1.3	<0.2	48.2	411	1.0	27
*Dup S00355196	1	0.2	1.2	<0.2	51.4	360	1.1	30

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Element	Be	Bi	Ca	Cd	Co	Cr	Cs	Cu
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	1	0.1	0.1	0.2	0.5	5	0.1	2
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S00355197	<1	<0.1	0.5	<0.2	14.3	89	0.3	23
S00355198	2	0.2	2.0	<0.2	29.6	257	1.0	29
S00355199	2	0.3	2.1	<0.2	45.7	253	1.1	102
S00355200	<1	0.9	3.6	2.1	975	297	0.6	16500
S00355201	2	0.4	2.8	<0.2	40.2	307	2.0	33
S00355202	2	0.2	3.2	<0.2	32.1	294	2.8	8
S00355203	2	0.2	3.0	<0.2	44.7	305	2.3	20
S00355204	2	0.2	3.1	<0.2	35.9	356	2.1	37
S00355205	2	0.2	4.0	<0.2	33.1	303	1.7	126
S00355206	2	0.2	3.1	<0.2	30.9	298	2.2	88
S00355207	1	0.3	3.1	<0.2	54.8	265	6.4	72
S00355208	1	0.3	2.4	0.2	35.7	219	7.0	947
S00355209	<1	<0.1	>25.0	<0.2	1.1	<5	<0.1	5
S00355210	<1	<0.1	4.3	<0.2	14.6	23	0.8	95
*Rep S00355161	<1	0.6	<0.1	0.2	3.5	39	0.2	5
*Rep S00355210	<1	0.1	4.3	<0.2	14.5	21	0.8	89
*Std OREAS680	1	1.7	5.4	7.4	314	2230	3.5	9860
*Std OREAS70B	<1	1.3	2.9	0.4	78.3	1340	3.2	47
*Blk BLANK	<1	<0.1	<0.1	<0.2	<0.5	<5	<0.1	<2
*Blk BLANK	<1	<0.1	<0.1	<0.2	<0.5	<5	<0.1	<2
*Std OREAS680	1	1.7	5.8	8.3	325	2180	3.6	9210

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Element	Fe	K	La	Li	Mg	Mn	Mo	Ni
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	0.1	0.1	5	0.01	10	2	5
Units	%	%	ppm	ppm	%	ppm	ppm	ppm
S00355158	1.39	3.5	16.3	10	0.28	30	<2	18
S00355159	1.75	4.7	30.7	20	0.46	40	3	21
S00355160	4.76	1.0	10.9	8	1.40	1010	5	20
S00355161	0.67	1.1	5.3	<5	0.05	40	2	6
S00355162	5.25	3.2	18.6	26	2.09	400	2	80
S00355163	4.13	2.2	19.5	19	1.63	280	3	59
S00355164	5.20	2.5	19.1	23	2.14	430	2	89
S00355165	3.00	1.6	16.2	13	1.10	190	3	54
S00355166	5.82	2.2	21.0	23	2.60	470	3	126
S00355167	5.51	2.4	19.0	23	2.30	460	3	109
S00355168	1.13	0.7	7.3	6	0.41	110	3	21
S00355169	6.36	2.2	20.0	22	2.23	480	5	185
S00355170	10.9	0.1	3.5	27	15.2	1390	<2	3960
S00355171	5.80	2.3	21.3	24	2.13	470	3	129
S00355172	2.55	1.6	16.7	13	0.90	180	2	40
S00355173	4.57	2.3	17.1	19	1.77	400	3	93
S00355174	6.20	2.0	21.2	22	2.34	490	4	163
S00355175	3.18	1.0	16.2	13	1.22	210	2	66
S00355176	5.19	2.1	16.4	24	2.19	440	4	112
S00355177	5.78	2.4	19.4	23	2.36	450	4	131
S00355178	5.26	2.3	21.2	21	2.14	450	2	98
S00355179	4.98	2.7	22.6	22	2.00	420	2	94
S00355180	5.36	2.9	21.7	24	2.16	440	4	91
S00355181	1.12	1.1	12.4	7	0.49	100	<2	16
S00355182	1.04	0.9	11.9	6	0.43	100	4	14
S00355183	0.63	0.3	4.6	<5	0.15	60	4	9
S00355184	1.22	0.9	7.7	7	0.56	120	2	29
S00355185	2.21	1.6	7.1	10	0.88	160	3	32
S00355186	1.04	0.6	5.7	5	0.43	100	<2	23
S00355187	6.41	2.7	17.7	26	2.59	550	3	154
S00355188	6.20	2.1	21.6	23	2.92	570	3	152
S00355189	5.43	2.3	18.9	21	2.73	490	5	122
S00355190	0.25	<0.1	1.2	<5	2.21	120	<2	8
S00355191	2.56	1.6	4.8	12	1.06	190	3	56
S00355192	3.75	2.4	7.0	18	1.77	280	3	97
S00355193	4.63	2.0	13.7	18	1.96	440	5	99
S00355194	4.87	1.9	11.9	18	1.90	490	3	68
S00355195	0.98	0.3	6.3	<5	0.36	100	<2	14
S00355196	6.54	2.3	13.5	26	3.01	650	4	204
*Dup S00355196	6.58	2.4	15.0	26	3.52	660	4	201

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Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	0.1	0.1	5	0.01	10	2	5
Units	%	%	ppm	ppm	%	ppm	ppm	ppm
S00355197	1.89	0.5	7.1	7	0.67	160	2	35
S00355198	6.52	1.7	18.7	24	2.75	730	2	92
S00355199	6.98	1.4	19.3	21	3.35	750	3	138
S00355200	18.6	0.2	6.5	10	4.38	1120	10	46600
S00355201	7.20	2.2	24.8	27	3.23	830	<2	109
S00355202	6.61	2.2	23.2	24	2.57	700	3	96
S00355203	7.05	1.8	24.8	24	2.99	810	3	120
S00355204	7.35	1.6	24.6	25	3.10	860	5	106
S00355205	6.90	0.9	20.2	20	2.29	790	3	74
S00355206	6.73	1.5	23.0	22	2.85	850	3	91
S00355207	6.84	2.5	22.2	25	2.56	830	4	148
S00355208	5.67	2.5	17.6	22	1.80	630	3	97
S00355209	0.27	<0.1	1.2	<5	2.60	130	<2	15
S00355210	4.73	1.0	11.1	8	1.38	1120	5	15
*Rep S00355161	0.67	1.1	5.1	<5	0.05	40	2	5
*Rep S00355210	4.72	1.0	11.2	8	1.40	1120	6	15
*Std OREAS680	11.1	0.9	16.5	12	3.77	1350	4	23200
*Std OREAS70B	5.37	0.5	13.0	31	14.6	1270	5	2000
*Blk BLANK	<0.01	<0.1	<0.1	<5	<0.01	<10	<2	<5
*Blk BLANK	<0.01	<0.1	<0.1	<5	<0.01	<10	<2	<5
*Std OREAS680	12.0	1.2	17.5	14	3.89	1310	5	22000

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Final : SD180121 Order: SHAKESPEARE / TEST: 53 Samples

Report File No.: 0000033852

Element	P	Pb	S	Sb	Si	Sn	Sr	Te
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	2	1	1	0.1	1	10	1
Units	%	ppm	%	ppm	%	ppm	ppm	ppm
S00355158	0.01	7	<1.00	8	34.7	<1	20	1
S00355159	0.03	16	<1.00	1	31.1	<1	30	<1
S00355160	0.04	9	<1.00	<1	27.0	<1	510	<1
S00355161	<0.01	6	<1.00	<1	>40.0	<1	10	<1
S00355162	0.02	7	<1.00	<1	26.3	<1	80	<1
S00355163	0.02	8	<1.00	<1	30.4	<1	80	<1
S00355164	0.02	9	<1.00	<1	27.9	<1	90	<1
S00355165	0.01	8	<1.00	<1	34.8	<1	40	<1
S00355166	0.02	9	<1.00	<1	27.1	<1	110	<1
S00355167	0.02	7	<1.00	<1	27.6	<1	100	<1
S00355168	<0.01	6	<1.00	<1	>40.0	<1	20	<1
S00355169	0.02	9	<1.00	<1	27.6	<1	100	<1
S00355170	0.02	4	1.03	4	17.6	<1	20	1
S00355171	0.02	15	<1.00	<1	27.9	<1	80	<1
S00355172	0.01	6	<1.00	<1	36.4	<1	50	<1
S00355173	0.02	13	<1.00	<1	30.6	<1	70	<1
S00355174	0.02	21	<1.00	<1	27.6	<1	100	<1
S00355175	0.01	6	<1.00	<1	33.8	<1	50	<1
S00355176	0.02	31	<1.00	<1	29.3	<1	90	<1
S00355177	0.02	6	<1.00	<1	27.8	<1	80	<1
S00355178	0.02	8	<1.00	<1	29.0	<1	90	<1
S00355179	0.02	9	<1.00	<1	28.3	<1	60	<1
S00355180	0.02	6	<1.00	<1	28.8	<1	60	<1
S00355181	0.01	5	<1.00	<1	37.7	<1	30	<1
S00355182	0.02	29	<1.00	<1	39.4	<1	20	<1
S00355183	<0.01	4	<1.00	<1	>40.0	<1	<10	<1
S00355184	0.01	12	<1.00	<1	39.6	<1	20	<1
S00355185	0.01	7	<1.00	<1	37.2	<1	20	<1
S00355186	<0.01	5	<1.00	<1	37.9	<1	20	<1
S00355187	0.02	6	<1.00	<1	28.6	<1	90	<1
S00355188	0.02	9	<1.00	<1	27.6	<1	100	<1
S00355189	0.02	6	<1.00	<1	28.0	<1	80	<1
S00355190	<0.01	<2	<1.00	<1	3.7	<1	60	<1
S00355191	<0.01	6	<1.00	<1	35.9	<1	40	<1
S00355192	<0.01	8	<1.00	<1	31.0	<1	60	<1
S00355193	0.01	5	<1.00	<1	32.3	<1	70	<1
S00355194	0.01	5	<1.00	<1	31.8	<1	90	<1
S00355195	<0.01	3	<1.00	<1	>40.0	<1	20	<1
S00355196	0.02	7	<1.00	<1	26.9	<1	60	<1
*Dup S00355196	0.01	8	<1.00	<1	27.8	<1	70	<1

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Final : SD180121 Order: SHAKESPEARE / TEST: 53 Samples

Report File No.: 0000033852

Element	P	Pb	S	Sb	Si	Sn	Sr	Te
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	2	1	1	0.1	1	10	1
Units	%	ppm	%	ppm	%	ppm	ppm	ppm
S00355197	0.01	5	<1.00	<1	38.4	<1	40	<1
S00355198	0.02	12	<1.00	<1	28.1	<1	110	<1
S00355199	0.02	20	<1.00	<1	28.2	<1	130	<1
S00355200	0.04	13	8.87	3	16.0	<1	150	5
S00355201	0.03	13	<1.00	<1	24.3	<1	150	<1
S00355202	0.03	8	<1.00	<1	27.4	<1	170	<1
S00355203	0.03	9	<1.00	<1	26.1	<1	180	<1
S00355204	0.03	11	<1.00	<1	26.0	<1	180	<1
S00355205	0.03	16	<1.00	<1	26.9	<1	240	<1
S00355206	0.03	9	<1.00	<1	25.8	<1	170	<1
S00355207	0.03	8	<1.00	<1	26.6	<1	150	<1
S00355208	0.02	31	<1.00	<1	31.4	<1	120	<1
S00355209	<0.01	2	<1.00	<1	3.8	<1	50	<1
S00355210	0.04	7	<1.00	<1	30.3	<1	530	<1
*Rep S00355161	<0.01	6	<1.00	<1	>40.0	<1	10	<1
*Rep S00355210	0.04	7	<1.00	<1	30.7	<1	530	<1
*Std OREAS680	0.09	2500	4.15	19	20.2	<1	460	<1
*Std OREAS70B	0.02	11	<1.00	<1	23.3	<1	60	<1
*Blk BLANK	<0.01	<2	<1.00	<1	<0.1	<1	<10	<1
*Blk BLANK	<0.01	<2	<1.00	<1	<0.1	<1	<10	<1
*Std OREAS680	0.15	2660	4.14	20	19.9	<1	420	<1

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Final : SD180121 Order: SHAKESPEARE / TEST: 53 Samples

Report File No.: 0000033852

Element	Ti	V	W	Y	Yb	Zn
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	5	5	0.5	0.1	5
Units	%	ppm	ppm	ppm	ppm	ppm
S00355158	0.15	42	<5	7.4	0.9	9
S00355159	0.45	77	5	29.2	3.9	14
S00355160	0.27	139	<5	18.5	2.4	68
S00355161	0.01	<5	<5	4.5	0.3	53
S00355162	0.39	216	<5	10.6	1.4	48
S00355163	0.35	155	<5	11.0	1.3	39
S00355164	0.37	219	<5	11.0	1.3	45
S00355165	0.15	83	<5	7.4	0.9	29
S00355166	0.33	264	<5	12.4	1.6	65
S00355167	0.37	255	<5	11.0	1.3	47
S00355168	0.07	35	<5	3.8	0.4	17
S00355169	0.37	256	<5	13.3	1.6	63
S00355170	0.29	136	<5	7.5	0.8	111
S00355171	0.35	217	<5	11.2	1.4	71
S00355172	0.20	82	<5	8.1	1.0	25
S00355173	0.33	179	<5	9.1	1.1	53
S00355174	0.36	268	<5	13.0	1.6	60
S00355175	0.16	108	<5	7.0	0.8	25
S00355176	0.30	226	<5	9.7	1.3	129
S00355177	0.33	224	<5	11.7	1.4	54
S00355178	0.35	233	<5	12.9	1.5	44
S00355179	0.36	218	<5	13.3	1.5	44
S00355180	0.37	228	<5	13.9	1.6	47
S00355181	0.13	45	<5	8.0	0.9	14
S00355182	0.10	33	<5	5.8	0.7	18
S00355183	0.03	9	<5	3.4	0.4	12
S00355184	0.09	45	<5	4.1	0.5	30
S00355185	0.14	83	<5	5.5	0.6	26
S00355186	0.06	42	<5	3.5	0.4	20
S00355187	0.34	292	<5	11.6	1.4	64
S00355188	0.40	288	<5	13.5	1.6	62
S00355189	0.33	254	<5	11.0	1.4	54
S00355190	<0.01	<5	<5	2.5	0.1	5
S00355191	0.15	82	<5	5.3	0.8	25
S00355192	0.25	165	<5	6.1	1.0	47
S00355193	0.20	191	<5	7.9	0.9	46
S00355194	0.27	168	<5	7.1	0.9	56
S00355195	0.06	17	<5	2.8	0.4	11
S00355196	0.23	271	<5	8.7	1.1	72
*Dup S00355196	0.23	276	<5	8.8	1.1	73

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Report File No.: 0000033852

Element	Ti	V	W	Y	Yb	Zn
Method	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
Det.Lim.	0.01	5	5	0.5	0.1	5
Units	%	ppm	ppm	ppm	ppm	ppm
S00355197	0.08	43	<5	3.5	0.4	21
S00355198	0.36	237	<5	12.3	1.5	81
S00355199	0.38	245	<5	13.7	1.6	79
S00355200	0.47	80	<5	8.1	0.9	153
S00355201	0.48	262	<5	16.3	1.8	91
S00355202	0.39	245	6	16.0	1.8	80
S00355203	0.37	263	<5	17.3	1.9	83
S00355204	0.36	287	<5	17.2	1.9	89
S00355205	0.33	282	<5	15.4	1.9	79
S00355206	0.36	253	<5	17.6	2.1	87
S00355207	0.35	266	<5	19.2	2.1	89
S00355208	0.25	188	<5	15.0	1.7	78
S00355209	<0.01	<5	<5	2.6	0.1	<5
S00355210	0.27	132	<5	20.2	2.3	65
*Rep S00355161	0.01	<5	<5	4.3	0.4	50
*Rep S00355210	0.27	134	<5	20.2	2.4	65
*Std OREAS680	0.45	207	<5	14.5	1.6	2210
*Std OREAS70B	0.15	63	21	9.3	1.0	114
*Blk BLANK	<0.01	<5	<5	<0.5	<0.1	<5
*Blk BLANK	<0.01	<5	<5	<0.5	<0.1	<5
*Std OREAS680	0.54	230	<5	16.4	1.5	2430

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