



**BUREAU VERITAS** MINERAL LABORATORIES  
Canada

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Bureau Veritas Commodities Canada Ltd.  
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada  
PHONE (604) 253-3158

**Client:** **Breakaway Expl. Mgmt. Inc.**  
1740 Chemin Sullivan  
Suite 1100  
Val d'Or Québec J9P 7H1 Canada

Submitted By: Mark Fekete  
Receiving Lab: Canada-Whitehorse  
Received: January 03, 2019  
Report Date: March 04, 2019  
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## CERTIFICATE OF ANALYSIS

WHI19000002.1

### CLIENT JOB INFORMATION

Project: DV  
Shipment ID: DV18-1  
P.O. Number  
Number of Samples: 113

### SAMPLE DISPOSAL

RTRN-PLP Return After 90 days  
RTRN-RJT Return After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Breakaway Expl. Mgmt. Inc.  
1740 Chemin Sullivan  
Suite 1100  
Val d'Or Québec J9P 7H1  
Canada

CC: Marty Huber

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	110	Crush, split and pulverize 250 g rock to 200 mesh			WHI
PULSW	110	Extra Wash with Silica between each sample			WHI
SLBHP	3	Sort, label and box pulps			WHI
MA300	113	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN
EN001-MA	113	Environmental disposal fee - Multi-acid neutralization			VAN
SHP01	113	Per sample shipping charges for branch shipments			VAN

### ADDITIONAL COMMENTS

  
CLAIRE HO  
Special Projects Coordinator

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.  
\*\*\* asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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# CERTIFICATE OF ANALYSIS

WHI19000002.1

	Method	Analyte	Unit	MDL	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300			
					Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
					kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1478639	Drill Core	1.58	61	94	10	3778	2.4	233	3	48	0.81	39	36	<2	469	57.6	29	<5	2278	3.44	0.085			
1478640	Drill Core	1.41	56	63	10	2510	1.8	214	3	43	0.82	31	30	2	269	37.0	19	<5	2099	2.00	0.017			
1478641	Drill Core	1.39	43	131	7	1812	1.5	154	<2	106	0.65	30	29	<2	761	26.6	33	<5	1537	6.84	0.055			
1478642	Drill Core	1.38	55	55	9	2108	1.5	203	2	96	0.67	27	29	<2	459	29.6	18	<5	1824	5.09	0.038			
1478643	Drill Core	1.31	55	62	8	2292	1.7	218	3	52	0.80	30	28	<2	289	30.6	20	<5	2024	2.06	0.077			
1478644	Drill Core	1.28	74	91	8	2693	2.0	240	2	44	0.85	39	35	<2	238	34.9	24	<5	2314	1.70	0.051			
1478645	Drill Core	1.35	76	92	10	2748	2.0	227	3	46	0.88	37	35	<2	229	37.9	29	<5	2331	1.72	0.061			
1478646	Drill Core	1.12	76	69	7	2021	1.7	225	3	42	0.84	32	33	<2	238	27.7	21	<5	2009	2.05	0.021			
1478647	Drill Core	1.72	64	84	11	2559	2.2	232	3	44	0.89	33	35	<2	290	33.8	28	<5	2264	2.38	0.075			
1478648	Drill Core	1.26	54	68	9	2269	2.1	214	3	40	0.85	31	27	<2	249	29.6	20	<5	2021	1.92	0.071			
1478649	Drill Core	1.27	47	79	6	2567	1.5	164	<2	51	0.73	26	25	<2	312	34.3	25	<5	1588	2.46	0.059			
1478650	Drill Core	1.34	60	93	8	3247	2.1	209	3	49	0.94	34	30	<2	240	42.2	27	<5	2083	1.48	0.048			
1478651	Rock Pulp	0.08	64	2904	8	22	0.8	78	203	2450	14.59	116	39	6	97	<0.4	<5	<5	266	3.97	0.079			
1478652	Drill Core	1.40	51	107	10	2395	2.2	207	3	63	0.97	38	35	2	274	30.8	31	<5	1983	2.46	0.063			
1478653	Drill Core	1.43	64	108	10	2796	2.2	220	3	61	0.95	38	36	2	249	35.4	33	<5	2158	1.90	0.087			
1478654	Drill Core	1.34	68	82	10	2217	1.9	221	3	45	0.92	35	35	<2	164	27.2	24	<5	2004	1.13	0.067			
1478655	Drill Core	1.07	59	80	9	2455	2.1	209	3	54	1.01	34	33	<2	158	30.0	25	<5	1952	1.39	0.027			
1478656	Drill Core	1.31	69	97	11	2250	2.5	225	4	52	1.11	41	36	2	165	27.6	33	<5	2069	1.30	0.068			
1478657	Drill Core	1.35	75	73	9	1758	2.3	234	4	64	1.21	37	37	<2	159	20.9	23	<5	2087	1.23	0.057			
1478658	Drill Core	1.03	88	164	10	2270	3.4	270	4	60	1.18	45	45	2	202	27.9	64	<5	2567	1.70	0.077			
1478659	Drill Core	1.22	67	97	11	2372	2.6	211	4	74	1.10	38	39	2	344	28.2	37	<5	2238	2.42	0.063			
1478660	Drill Core	1.23	69	67	10	1869	2.3	214	4	59	1.19	31	35	2	156	22.0	22	<5	2254	1.24	0.074			
1478661	Drill Core	1.29	72	97	10	2132	2.5	224	4	57	1.11	36	45	<2	175	25.3	38	<5	2348	1.48	0.096			
1478662	Drill Core	1.20	74	83	10	2225	2.2	222	4	63	1.09	36	36	<2	286	26.4	28	<5	2144	2.00	0.109			
1478663	Drill Core	1.38	81	76	12	2019	2.2	240	5	56	1.17	37	39	2	194	23.5	27	<5	2329	1.36	0.134			
1478664	Drill Core	1.26	94	95	11	1916	2.8	292	5	67	1.39	39	45	2	152	22.1	38	<5	2644	1.17	0.067			
1478665	Drill Core	1.00	92	83	12	1974	2.7	287	6	80	1.44	39	50	2	239	22.7	32	<5	2690	1.59	0.161			
1478666	Rock	0.68	<2	<2	<5	34	<0.5	<2	4	597	1.99	<5	<20	2	203	<0.4	<5	<5	36	1.55	0.042			
1478667	Drill Core	1.38	89	72	15	1603	<0.5	304	6	102	1.58	45	27	<2	181	17.5	10	<5	2533	1.66	0.092			
1478668	Drill Core	1.54	64	58	9	1056	<0.5	212	5	428	1.12	36	26	<2	475	12.0	12	<5	1781	7.43	0.064			



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	Method Analyte Unit MDL	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1478639	Drill Core	14	86	0.15	209	0.07	1.29	0.04	0.45	<4	27	<2	27	<2	2	5	1.0
1478640	Drill Core	13	91	0.13	133	0.06	1.21	0.04	0.42	<4	24	<2	23	<2	1	4	0.9
1478641	Drill Core	9	43	0.53	163	0.04	0.85	0.04	0.29	<4	24	<2	27	<2	<1	4	0.6
1478642	Drill Core	13	55	0.28	139	0.05	0.99	0.05	0.34	<4	23	<2	19	<2	1	4	0.8
1478643	Drill Core	11	68	0.14	125	0.06	1.08	0.04	0.37	<4	22	<2	24	<2	1	4	0.8
1478644	Drill Core	13	78	0.13	127	0.06	1.18	0.04	0.40	<4	27	<2	26	<2	2	4	1.0
1478645	Drill Core	12	64	0.13	108	0.06	1.23	0.04	0.41	<4	26	<2	25	<2	2	4	1.0
1478646	Drill Core	15	47	0.12	125	0.06	1.25	0.04	0.43	<4	25	<2	23	<2	1	4	1.0
1478647	Drill Core	13	64	0.14	168	0.07	1.41	0.05	0.50	<4	28	<2	24	2	2	4	1.1
1478648	Drill Core	14	77	0.12	144	0.07	1.39	0.06	0.48	<4	28	<2	25	<2	2	5	1.0
1478649	Drill Core	10	39	0.11	177	0.05	0.95	0.04	0.32	<4	21	<2	20	<2	1	3	0.8
1478650	Drill Core	13	95	0.12	145	0.07	1.29	0.05	0.44	<4	28	<2	24	<2	2	4	1.0
1478651	Rock Pulp	77	43	1.19	439	0.44	5.72	1.34	3.53	47	135	6	23	5	1	17	0.9
1478652	Drill Core	15	80	0.14	95	0.07	1.43	0.07	0.50	<4	31	<2	26	2	2	5	1.0
1478653	Drill Core	11	75	0.15	102	0.08	1.48	0.06	0.51	<4	31	<2	29	2	2	5	1.1
1478654	Drill Core	12	61	0.13	212	0.07	1.40	0.06	0.49	<4	31	<2	26	2	2	5	1.1
1478655	Drill Core	15	56	0.13	135	0.08	1.43	0.07	0.50	<4	29	<2	24	2	2	5	1.1
1478656	Drill Core	13	55	0.17	179	0.09	1.80	0.08	0.66	<4	35	<2	29	3	2	5	1.2
1478657	Drill Core	13	60	0.19	326	0.10	1.92	0.09	0.70	<4	35	<2	28	3	2	6	1.3
1478658	Drill Core	13	102	0.20	220	0.11	2.06	0.10	0.74	<4	39	<2	30	3	2	6	1.4
1478659	Drill Core	13	76	0.27	86	0.10	1.96	0.10	0.73	<4	35	<2	27	3	2	6	1.3
1478660	Drill Core	12	65	0.24	228	0.10	2.04	0.10	0.74	<4	36	<2	27	3	2	6	1.3
1478661	Drill Core	13	56	0.21	169	0.10	2.00	0.10	0.73	<4	36	<2	27	3	2	5	1.3
1478662	Drill Core	11	50	0.23	107	0.10	1.83	0.09	0.66	<4	34	<2	31	3	2	5	1.3
1478663	Drill Core	14	59	0.26	252	0.11	2.09	0.11	0.77	<4	39	<2	32	3	2	5	1.4
1478664	Drill Core	13	69	0.29	261	0.13	2.32	0.13	0.85	<4	42	<2	33	4	2	6	1.6
1478665	Drill Core	11	68	0.37	267	0.14	2.60	0.14	0.97	<4	46	<2	37	4	3	6	1.6
1478666	Rock	12	<2	0.45	856	0.20	6.81	3.48	1.91	<4	49	<2	16	5	<1	7	<0.1
1478667	Drill Core	9	57	0.49	568	0.14	2.75	0.11	1.10	<4	50	<2	36	5	3	7	1.7
1478668	Drill Core	7	35	3.87	355	0.11	2.11	0.10	0.86	<4	37	<2	27	4	2	6	1.3



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	Method Analyte Unit MDL	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1478669	Drill Core	1.38	91	75	15	1747	<0.5	290	6	87	1.54	43	21	<2	193	20.4	12	<5	2505	1.55	0.120
1478670	Drill Core	1.35	97	78	16	1462	<0.5	292	6	105	1.45	46	26	<2	174	17.7	14	<5	2509	1.94	0.068
1478671	Drill Core	1.11	79	132	16	2524	<0.5	264	5	56	1.17	47	23	<2	144	31.2	31	<5	2660	1.08	0.054
1478672	Drill Core	0.90	79	132	14	2253	<0.5	259	4	53	1.10	45	27	<2	102	27.1	29	<5	2623	0.99	0.057
1478673	Drill Core	1.09	73	99	15	2599	<0.5	235	5	76	1.22	43	<20	<2	226	34.3	14	<5	2532	1.96	0.077
1478674	Drill Core	1.29	68	82	13	2462	<0.5	223	4	80	1.14	40	33	<2	351	32.9	9	<5	2507	2.77	0.045
1478675	Drill Core	1.35	74	107	15	3391	<0.5	252	6	60	1.13	47	21	<2	133	46.1	14	<5	2880	1.41	0.053
1478676	Drill Core	1.09	79	113	17	3531	<0.5	265	6	95	1.43	52	<20	<2	225	50.2	17	<5	3062	2.53	0.059
1478677	Drill Core	0.61	76	112	18	3786	<0.5	274	6	90	1.34	51	25	<2	233	52.5	13	<5	3174	2.47	0.053
1478678	Drill Core	1.59	76	86	15	2929	<0.5	243	6	101	1.28	46	<20	<2	207	41.8	11	<5	2750	2.72	0.058
1478679	Drill Core	1.14	68	80	14	3221	<0.5	230	5	64	1.13	42	22	<2	195	46.0	7	<5	2637	2.22	0.035
1478680	Drill Core	0.59	68	97	16	3558	<0.5	235	5	60	1.09	46	<20	<2	282	53.3	15	<5	2806	3.13	0.046
1478681	Drill Core	1.36	57	131	21	3411	<0.5	239	6	78	1.36	53	26	<2	230	59.8	27	<5	2975	2.64	0.106
1478682	Drill Core	2.04	40	96	13	2203	<0.5	183	5	84	1.16	43	<20	<2	332	41.2	20	<5	1973	3.42	0.099
1478683	Drill Core	1.26	36	118	10	2361	3.7	197	5	78	1.10	41	24	2	358	47.7	48	<5	1832	3.59	0.085
1478684	Drill Core	1.53	41	119	13	2618	3.7	208	5	75	1.20	41	33	<2	423	55.5	41	<5	2027	4.23	0.113
1478685	Drill Core	1.46	49	122	14	2893	3.8	221	5	60	1.06	42	35	2	358	59.4	36	<5	2558	3.49	0.092
1478686	Drill Core	1.60	52	119	13	2974	3.0	223	5	63	1.10	40	35	2	343	59.5	33	<5	2528	3.24	0.104
1478687	Rock Pulp	0.08	62	2812	7	23	<0.5	78	201	2407	15.98	111	51	10	81	<0.4	<5	<5	262	4.03	0.074
1478688	Drill Core	0.90	39	131	17	2489	<0.5	202	5	68	1.08	43	24	<2	405	47.2	21	<5	2265	4.13	0.065
1478689	Drill Core	1.39	39	103	12	2315	<0.5	186	5	69	1.08	39	27	<2	446	43.5	13	<5	2127	4.64	0.104
1478690	Drill Core	1.39	42	110	13	2417	<0.5	195	5	68	1.04	43	<20	<2	359	42.5	14	<5	2237	3.57	0.071
1478691	Drill Core	1.55	58	135	18	3304	<0.5	232	6	52	1.04	49	<20	<2	253	57.2	11	<5	2771	2.50	0.074
1478692	Drill Core	1.25	53	142	16	3185	<0.5	246	6	51	1.28	50	<20	<2	266	55.5	15	<5	2868	2.55	0.097
1478693	Drill Core	1.35	56	113	20	2105	<0.5	219	8	71	1.49	50	<20	<2	213	37.6	18	<5	2361	2.29	0.088
1478694	Drill Core	1.35	41	122	15	2328	<0.5	236	8	47	1.34	47	<20	<2	144	39.9	19	<5	2183	0.95	0.104
1478695	Drill Core	0.60	<2	3	<5	33	<0.5	<2	4	564	2.00	<5	<20	<2	191	<0.4	<5	<5	42	1.46	0.042
1478696	Drill Core	1.31	33	93	15	1833	<0.5	216	6	49	1.30	38	<20	<2	117	31.0	11	<5	1729	0.86	0.121
1478697	Drill Core	1.37	43	116	19	2265	1.0	227	12	72	1.66	54	<20	<2	215	36.2	13	<5	1908	1.83	0.142
1478698	Drill Core	1.30	55	175	18	3646	<0.5	246	7	45	1.26	58	<20	<2	93	57.7	24	<5	2831	0.74	0.053



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	Method Analyte Unit MDL	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1478669	Drill Core	6	57	0.41	439	0.15	2.77	0.12	1.08	<4	49	<2	32	5	2	6	1.7
1478670	Drill Core	8	52	0.60	272	0.13	2.54	0.11	1.01	<4	46	<2	31	5	2	7	1.7
1478671	Drill Core	7	56	0.31	405	0.11	2.19	0.09	0.86	<4	39	<2	29	4	2	5	1.5
1478672	Drill Core	6	67	0.33	380	0.11	2.10	0.08	0.79	<4	36	<2	26	4	2	5	1.4
1478673	Drill Core	7	76	0.43	143	0.11	2.09	0.09	0.84	<4	38	<2	26	4	2	6	1.5
1478674	Drill Core	7	71	0.39	139	0.11	2.11	0.08	0.83	<4	35	<2	29	4	2	6	1.3
1478675	Drill Core	7	74	0.37	454	0.12	2.28	0.09	0.89	<4	41	<2	29	4	2	6	1.5
1478676	Drill Core	7	88	0.64	320	0.14	2.60	0.11	1.05	<4	45	<2	34	5	3	7	1.7
1478677	Drill Core	8	89	0.61	326	0.14	2.69	0.11	1.06	<4	46	<2	35	5	3	7	1.7
1478678	Drill Core	8	64	0.66	209	0.13	2.42	0.10	0.95	<4	40	<2	29	4	2	6	1.5
1478679	Drill Core	6	56	0.36	185	0.12	2.30	0.09	0.88	<4	37	<2	26	4	2	6	1.4
1478680	Drill Core	7	65	0.40	144	0.12	2.29	0.09	0.86	<4	37	<2	29	4	2	6	1.4
1478681	Drill Core	7	85	0.43	214	0.14	2.64	0.11	1.03	<4	44	<2	35	5	2	7	1.6
1478682	Drill Core	7	92	0.41	103	0.11	2.26	0.10	0.88	<4	37	<2	28	4	2	6	1.3
1478683	Drill Core	16	109	0.44	43	0.11	2.24	0.12	0.85	<4	36	<2	32	3	2	6	1.3
1478684	Drill Core	12	116	0.33	69	0.11	2.28	0.13	0.88	<4	39	<2	40	3	2	7	1.4
1478685	Drill Core	16	126	0.26	67	0.12	2.46	0.13	0.92	<4	41	<2	40	4	2	6	1.3
1478686	Drill Core	16	98	0.26	67	0.11	2.26	0.13	0.84	<4	37	<2	37	3	2	7	1.3
1478687	Rock Pulp	69	37	1.16	515	0.41	5.64	1.33	3.04	44	128	4	22	4	1	16	0.9
1478688	Drill Core	10	95	0.24	150	0.10	2.08	0.09	0.80	<4	35	<2	36	4	2	6	1.3
1478689	Drill Core	10	94	0.21	148	0.10	1.95	0.09	0.74	<4	35	<2	35	3	2	6	1.3
1478690	Drill Core	10	97	0.24	132	0.10	2.01	0.08	0.74	<4	35	<2	37	3	2	6	1.2
1478691	Drill Core	11	140	0.22	148	0.11	2.22	0.09	0.84	<4	40	<2	39	4	2	7	1.4
1478692	Drill Core	12	147	0.22	191	0.11	2.22	0.08	0.84	<4	39	<2	43	4	2	6	1.6
1478693	Drill Core	10	72	0.27	251	0.12	2.38	0.12	0.95	<4	39	<2	37	3	2	7	1.8
1478694	Drill Core	12	163	0.23	532	0.12	2.29	0.10	0.88	<4	40	<2	40	4	2	6	1.7
1478695	Drill Core	10	<2	0.48	779	0.20	6.38	3.29	1.56	<4	49	<2	15	5	<1	6	<0.1
1478696	Drill Core	9	165	0.25	528	0.11	2.16	0.11	0.83	<4	38	<2	37	4	2	6	1.6
1478697	Drill Core	9	148	0.26	283	0.11	2.24	0.10	0.85	<4	38	<2	38	4	2	6	2.0
1478698	Drill Core	8	109	0.27	591	0.12	2.37	0.09	0.89	<4	42	<2	36	4	2	6	1.6



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# CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1478699	Drill Core	1.43	59	140	20	4345	<0.5	231	6	49	1.16	57	<20	<2	148	66.2	11	<5	2689	1.16	0.057
1478700	Drill Core	1.11	71	161	22	4392	<0.5	253	7	50	1.40	63	<20	<2	179	66.1	15	<5	2613	1.44	0.158
1478701	Drill Core	1.11	57	145	16	3968	4.3	220	6	53	1.27	54	34	<2	218	61.4	30	<5	2259	1.64	0.191
1478702	Drill Core	1.40	55	227	14	3775	4.6	225	6	65	1.25	63	29	3	228	57.4	60	<5	2263	1.87	0.175
1478703	Drill Core	1.82	21	87	10	1036	3.6	189	5	120	1.36	28	<20	<2	411	16.6	18	<5	1147	4.04	0.561
1478704	Drill Core	1.49	15	80	9	708	3.2	180	6	119	1.50	21	<20	2	449	11.2	17	<5	951	4.70	0.583
1478705	Drill Core	1.13	13	79	7	698	2.9	169	6	149	1.48	22	<20	<2	492	10.5	18	<5	838	5.00	0.624
1478706	Drill Core	1.51	14	84	10	721	4.0	175	6	120	1.74	24	<20	2	361	11.0	20	<5	815	4.24	0.633
1478707	Drill Core	1.30	13	63	9	629	2.8	160	5	136	1.40	20	<20	2	520	9.6	15	<5	738	5.45	0.762
1478708	Drill Core	1.56	11	85	9	536	2.8	136	5	165	1.55	24	<20	<2	538	8.0	29	<5	671	6.52	0.621
1478709	Drill Core	0.79	10	79	8	504	2.7	132	5	160	1.46	24	<20	<2	479	7.6	26	<5	631	6.20	0.590
1478710	Drill Core	1.37	16	76	9	686	3.0	167	6	131	1.97	27	<20	2	332	10.1	19	<5	841	4.24	0.472
1478711	Drill Core	1.38	34	83	14	1406	2.8	206	8	127	1.72	35	24	3	248	19.8	25	<5	1606	4.33	0.138
1478712	Drill Core	1.10	53	94	19	1766	2.8	217	9	129	2.12	46	32	3	182	24.1	32	<5	1856	4.00	0.139
1478713	Drill Core	1.33	59	98	18	1693	2.9	223	8	134	1.73	48	27	2	411	22.8	33	<5	1794	7.19	0.147
1478714	Drill Core	1.28	52	92	14	1758	3.1	235	8	129	1.66	44	27	3	210	23.6	22	<5	1830	4.23	0.126
1478715	Drill Core	1.32	43	119	13	1760	2.9	225	7	97	1.62	44	31	2	311	23.1	33	<5	1956	3.93	0.157
1478716	Drill Core	1.18	34	94	12	1551	2.8	216	7	120	1.57	37	26	<2	470	20.2	23	<5	1469	5.22	0.279
1478717	Drill Core	0.57	37	122	13	1515	3.0	234	7	104	1.76	40	28	3	276	19.2	37	<5	1726	4.37	0.153
1478718	Drill Core	0.81	46	123	13	1699	3.2	238	7	102	1.71	42	32	3	248	20.3	36	<5	1731	3.88	0.151
1478719	Drill Core	0.50	18	100	8	983	2.9	219	6	101	1.58	30	<20	<2	372	11.9	25	<5	836	4.50	0.540
1478720	Drill Core	0.55	10	106	9	757	2.5	192	6	126	1.52	27	<20	2	434	8.9	30	<5	427	4.91	0.804
1478721	Drill Core	1.61	5	102	7	590	2.4	168	5	166	1.49	27	<20	<2	575	6.0	28	<5	253	6.52	0.685
1478722	Drill Core	1.77	7	107	9	710	2.6	196	6	129	1.98	31	<20	<2	247	6.1	24	<5	231	4.07	0.545
1478723	Rock Pulp	0.08	62	2828	7	21	0.8	76	197	2382	14.33	108	23	6	86	<0.4	5	<5	256	3.85	0.077
1478724	Drill Core	1.43	12	132	11	951	2.8	254	7	101	2.31	37	<20	<2	223	8.5	29	<5	369	2.22	0.304
1478725	Drill Core	1.34	35	170	12	1491	2.4	309	6	93	1.65	41	26	2	437	14.5	32	<5	1112	5.42	0.398
1478726	Drill Core	1.41	78	228	13	2122	2.2	299	5	117	1.36	45	38	3	347	24.7	38	<5	1760	7.02	0.046
1478727	Drill Core	1.39	82	98	11	1074	1.6	259	5	118	1.34	35	34	3	406	13.6	23	<5	1249	6.91	0.042
1478728	Drill Core	1.18	85	84	14	949	1.5	275	5	97	1.50	37	38	<2	302	12.7	21	<5	1234	5.63	0.068



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	Method Analyte Unit MDL	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1478699	Drill Core	6	115	0.23	356	0.12	2.30	0.09	0.86	<4	38	<2	28	4	2	6	1.5
1478700	Drill Core	6	112	0.26	475	0.13	2.56	0.10	1.00	<4	44	<2	30	5	2	6	1.8
1478701	Drill Core	9	140	0.26	299	0.13	2.50	0.14	0.93	<4	40	<2	36	4	2	6	1.6
1478702	Drill Core	11	105	0.36	277	0.13	2.59	0.13	0.98	<4	42	<2	35	4	2	6	1.6
1478703	Drill Core	9	140	0.63	194	0.13	2.75	0.11	1.05	<4	7	<2	44	4	2	6	1.4
1478704	Drill Core	7	114	0.73	254	0.16	3.24	0.11	1.23	<4	47	<2	40	5	2	7	1.6
1478705	Drill Core	9	116	1.20	239	0.15	3.07	0.13	1.17	<4	47	<2	43	5	2	7	1.5
1478706	Drill Core	8	152	1.01	250	0.18	3.49	0.14	1.36	<4	54	<2	43	6	2	8	1.7
1478707	Drill Core	9	175	1.40	193	0.14	2.88	0.13	1.12	<4	19	<2	43	4	2	7	1.5
1478708	Drill Core	7	153	1.76	219	0.15	3.10	0.14	1.20	<4	50	<2	33	5	1	7	1.5
1478709	Drill Core	5	148	1.67	229	0.14	2.97	0.13	1.14	<4	48	<2	31	4	1	6	1.4
1478710	Drill Core	6	130	1.50	245	0.18	3.62	0.17	1.38	<4	53	<2	36	6	2	8	2.0
1478711	Drill Core	8	113	1.61	314	0.20	3.85	0.18	1.50	<4	58	<2	40	6	3	8	1.8
1478712	Drill Core	8	87	1.63	307	0.21	4.15	0.20	1.56	<4	63	<2	44	7	3	9	2.3
1478713	Drill Core	8	86	1.44	261	0.19	3.60	0.18	1.41	<4	58	<2	41	6	2	10	1.9
1478714	Drill Core	9	123	1.65	281	0.20	3.84	0.20	1.50	<4	64	<2	45	6	2	9	1.8
1478715	Drill Core	10	133	1.06	263	0.17	3.32	0.18	1.28	<4	57	<2	42	5	2	7	1.9
1478716	Drill Core	11	152	1.36	230	0.17	3.27	0.18	1.29	<4	58	<2	46	6	2	9	1.8
1478717	Drill Core	11	221	1.35	244	0.17	3.37	0.18	1.33	<4	60	<2	50	5	3	8	2.0
1478718	Drill Core	9	190	1.04	350	0.19	3.65	0.19	1.41	<4	63	<2	43	6	3	8	1.9
1478719	Drill Core	7	176	1.23	242	0.17	3.45	0.17	1.36	<4	57	<2	42	5	2	8	1.8
1478720	Drill Core	8	161	1.66	290	0.15	3.19	0.18	1.27	<4	50	<2	33	5	1	7	1.6
1478721	Drill Core	6	146	2.01	227	0.13	2.89	0.16	1.20	<4	47	<2	32	4	1	6	1.5
1478722	Drill Core	5	124	1.69	221	0.16	3.60	0.25	1.46	<4	53	<2	40	5	2	8	2.1
1478723	Rock Pulp	63	40	1.16	503	0.42	5.64	1.32	3.08	45	132	5	23	5	1	17	0.9
1478724	Drill Core	8	283	1.16	409	0.20	4.18	0.30	1.68	<4	68	2	42	7	2	8	2.4
1478725	Drill Core	9	278	1.13	262	0.18	3.65	0.17	1.50	<4	77	<2	51	6	3	9	2.0
1478726	Drill Core	11	112	2.17	277	0.14	2.89	0.14	1.19	<4	69	<2	42	6	2	6	1.8
1478727	Drill Core	11	62	1.89	220	0.13	2.71	0.14	1.11	<4	64	<2	41	6	2	6	1.7
1478728	Drill Core	11	58	1.38	233	0.13	2.81	0.14	1.16	<4	70	<2	40	6	2	6	1.8



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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1478729	Drill Core	1.17	82	125	14	1511	1.7	278	5	87	1.43	39	37	<2	305	21.4	28	<5	1401	5.46	0.085
1478730	Drill Core	1.09	83	105	12	1453	1.7	284	5	91	1.20	39	35	2	329	20.1	27	<5	1348	5.95	0.036
1478731	Rock	0.66	<2	2	<5	33	<0.5	<2	4	591	2.02	<5	<20	<2	218	<0.4	<5	<5	36	1.62	0.045
1478732	Drill Core	1.23	82	69	9	760	1.3	265	5	108	1.21	29	40	<2	375	10.6	17	<5	992	6.85	0.027
1478733	Drill Core	1.40	64	51	10	443	1.0	202	4	173	1.24	23	35	<2	575	6.4	13	<5	933	9.23	0.064
1478734	Drill Core	1.31	85	63	12	629	1.1	239	5	95	1.33	26	39	<2	383	9.1	18	<5	1090	6.82	0.037
1478735	Drill Core	1.27	88	51	10	625	1.0	244	5	97	1.24	26	39	3	422	9.0	12	<5	1125	7.00	0.020
1478736	Drill Core	1.21	81	182	10	649	1.2	236	4	166	1.29	35	120	5	583	9.2	28	<5	1239	8.48	0.088
1478737	Drill Core	1.35	84	49	13	572	1.2	246	5	104	1.65	30	111	<2	436	8.1	8	<5	1215	7.20	0.048
1478738	Drill Core	0.98	80	60	8	633	1.2	230	4	92	1.24	26	107	<2	454	8.8	11	<5	1242	6.88	0.032
1478739	Drill Core	1.10	82	52	10	658	1.2	236	4	86	1.20	25	116	3	402	9.0	5	<5	1369	5.95	0.036
1478740	Drill Core	0.60	81	76	9	641	1.2	232	4	84	1.22	27	129	4	405	8.9	16	<5	1358	6.06	0.049
1478741	Drill Core	1.21	84	54	10	885	1.5	240	4	80	1.04	26	126	<2	400	12.1	6	<5	1542	5.53	0.024
1478742	Drill Core	1.13	83	57	10	955	1.3	226	4	83	1.05	29	109	7	397	13.3	7	<5	1532	5.60	0.028
1478743	Drill Core	1.43	70	73	7	1025	1.3	207	3	151	1.12	33	104	<2	614	14.1	13	<5	1381	8.00	0.018
1478744	Drill Core	0.76	92	88	11	1406	2.7	263	4	79	1.09	36	123	<2	456	18.3	18	<5	1776	6.34	0.024
1478745	Drill Core	0.95	75	90	8	1268	1.7	242	4	75	1.12	35	116	3	438	16.6	19	<5	1587	5.83	0.024
1478746	Drill Core	1.32	64	27	8	122	<0.5	152	7	237	1.93	20	32	6	226	1.4	6	<5	336	5.76	0.051
1478747	Drill Core	1.30	52	22	7	92	<0.5	127	6	439	1.39	15	71	3	721	1.1	<5	<5	277	8.57	0.060
1478748	Drill Core	1.38	79	32	9	142	0.5	168	7	289	1.68	21	106	<2	579	1.7	<5	<5	415	5.94	0.055
1478749	Drill Core	1.14	89	42	8	266	0.8	195	7	111	1.71	23	119	<2	335	2.9	6	<5	699	3.32	0.061
1478750	Drill Core	1.18	90	42	8	392	0.8	208	8	126	1.53	23	68	2	251	4.2	<5	<5	841	3.07	0.083
1478751	Drill Core	0.90	78	48	8	401	0.9	179	8	156	1.71	25	113	5	463	4.6	<5	<5	1035	4.74	0.112





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		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1478729	Drill Core	10	76	1.38	264	0.14	2.87	0.14	1.18	<4	73	<2	39	7	2	6	1.8
1478730	Drill Core	12	89	1.51	210	0.13	2.70	0.14	1.10	<4	67	<2	39	6	2	6	1.6
1478731	Rock	11	<2	0.47	842	0.20	6.84	3.33	1.60	<4	52	<2	17	5	1	7	<0.1
1478732	Drill Core	9	72	1.73	227	0.13	2.52	0.13	1.06	<4	63	<2	37	6	2	5	1.5
1478733	Drill Core	10	54	3.23	300	0.11	2.30	0.11	0.95	<4	55	<2	34	6	1	5	1.4
1478734	Drill Core	10	70	1.65	249	0.13	2.68	0.14	1.08	<4	61	<2	34	7	2	5	1.6
1478735	Drill Core	12	70	1.47	230	0.14	2.66	0.15	1.08	<4	66	<2	35	8	2	5	1.5
1478736	Drill Core	15	65	2.57	123	0.14	2.72	0.12	1.08	<4	80	<2	40	18	1	5	1.4
1478737	Drill Core	10	68	1.40	98	0.15	2.75	0.14	1.11	<4	63	<2	36	8	2	5	1.9
1478738	Drill Core	10	66	1.24	98	0.14	2.49	0.13	1.01	<4	55	<2	34	6	1	5	1.4
1478739	Drill Core	11	70	1.10	97	0.14	2.49	0.13	1.01	<4	56	<2	32	6	2	5	1.4
1478740	Drill Core	10	69	1.17	98	0.13	2.48	0.13	0.99	<4	55	<2	33	6	1	5	1.4
1478741	Drill Core	10	73	1.03	103	0.14	2.38	0.13	0.95	<4	53	<2	28	6	2	5	1.3
1478742	Drill Core	11	69	1.05	97	0.12	2.22	0.11	0.88	<4	51	<2	31	5	1	4	1.3
1478743	Drill Core	11	61	2.15	116	0.12	2.05	0.09	0.81	<4	52	<2	30	7	1	4	1.3
1478744	Drill Core	11	84	0.99	113	0.14	2.50	0.11	0.97	<4	62	<2	37	7	2	5	1.3
1478745	Drill Core	11	75	0.88	91	0.12	2.16	0.10	0.84	<4	50	<2	34	6	1	4	1.4
1478746	Drill Core	6	36	3.18	104	0.20	3.60	0.14	1.43	<4	56	2	29	9	2	6	1.5
1478747	Drill Core	6	32	4.42	115	0.15	2.89	0.07	1.16	<4	44	<2	22	5	1	5	1.0
1478748	Drill Core	7	44	2.32	89	0.19	3.50	0.15	1.40	<4	53	<2	30	8	2	6	1.3
1478749	Drill Core	8	55	1.19	90	0.21	3.56	0.19	1.44	<4	57	<2	34	9	2	6	1.5
1478750	Drill Core	9	61	1.40	95	0.22	3.76	0.24	1.55	<4	61	2	32	8	2	6	1.3
1478751	Drill Core	5	76	1.57	89	0.25	4.40	0.24	1.72	<4	64	<2	39	9	2	8	1.4



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## QUALITY CONTROL REPORT

WHI19000002.1

Method Analyte Unit MDL	WGHT Wgt kg 0.01	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
		2	2	5	2	0.5	2	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
1478650	Drill Core	1.34	60	93	8	3247	2.1	209	3	49	0.94	34	30	<2	240	42.2	27	<5	2083	1.48	0.048
REP 1478650	QC		61	94	10	3279	2.1	208	3	47	0.91	35	35	2	242	42.3	28	<5	2091	1.49	0.048
1478719	Drill Core	0.50	18	100	8	983	2.9	219	6	101	1.58	30	<20	<2	372	11.9	25	<5	836	4.50	0.540
REP 1478719	QC		17	97	7	952	2.8	216	6	98	1.53	29	<20	3	364	11.4	24	<5	810	4.37	0.523
1478744	Drill Core	0.76	92	88	11	1406	2.7	263	4	79	1.09	36	123	<2	456	18.3	18	<5	1776	6.34	0.024
REP 1478744	QC		92	89	11	1408	2.6	265	4	79	1.09	37	120	<2	457	18.3	17	<5	1778	6.22	0.024
Core Reject Duplicates																					
1478657	Drill Core	1.35	75	73	9	1758	2.3	234	4	64	1.21	37	37	<2	159	20.9	23	<5	2087	1.23	0.057
DUP 1478657	QC		74	71	9	1712	2.2	228	4	61	1.17	36	32	<2	148	20.5	22	<5	2040	1.18	0.054
1478691	Drill Core	1.55	58	135	18	3304	<0.5	232	6	52	1.04	49	<20	<2	253	57.2	11	<5	2771	2.50	0.074
DUP 1478691	QC		56	114	15	3349	<0.5	227	5	42	0.87	38	23	<2	257	56.7	8	<5	2541	2.47	0.053
1478725	Drill Core	1.34	35	170	12	1491	2.4	309	6	93	1.65	41	26	2	437	14.5	32	<5	1112	5.42	0.398
DUP 1478725	QC		35	175	11	1489	2.4	309	6	93	1.68	42	30	2	441	14.5	34	<5	1131	5.54	0.408
Reference Materials																					
STD OREAS25A-4A	Standard		2	33	26	46	<0.5	48	8	501	6.66	10	<20	14	46	<0.4	6	<5	161	0.28	0.054
STD OREAS25A-4A	Standard		2	33	26	46	<0.5	49	8	513	6.74	11	<20	14	47	<0.4	7	<5	168	0.29	0.055
STD OREAS25A-4A	Standard		3	31	25	44	<0.5	46	5	480	6.63	11	<20	11	43	<0.4	<5	<5	156	0.24	0.050
STD OREAS25A-4A	Standard		2	32	26	45	<0.5	45	8	458	6.34	9	<20	10	42	<0.4	<5	<5	157	0.25	0.048
STD OREAS25A-4A	Standard		<2	36	28	48	<0.5	44	6	466	6.24	9	<20	14	45	<0.4	6	<5	147	0.31	0.048
STD OREAS45E	Standard		<2	766	19	46	<0.5	461	60	533	22.39	15	<20	7	14	<0.4	<5	<5	322	0.05	0.036
STD OREAS45E	Standard		<2	794	18	47	<0.5	476	61	558	23.36	15	<20	11	16	<0.4	<5	<5	334	0.06	0.037
STD OREAS45E	Standard		3	787	23	47	<0.5	487	56	558	24.97	17	<20	9	16	<0.4	<5	<5	329	0.06	0.035
STD OREAS45E	Standard		2	755	23	50	<0.5	457	57	539	24.35	11	<20	8	14	<0.4	<5	<5	323	0.06	0.034
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A Expected			2.41	33.9	25.2	44.4		45.8	7.7	480	6.6	9.94	2.94	15.8	48.5		0.65		157	0.301	0.048
BLK	Blank		<2	2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002



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**Report Date:** March 04, 2019

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## QUALITY CONTROL REPORT

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Method	Analyte	Unit	MDL	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300		
				La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
				ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
				2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
Pulp Duplicates																			
1478650	Drill Core	13	95	0.12	145	0.07	1.29	0.05	0.44	<4	28	<2	24	<2	2	4	1.0		
REP 1478650	QC	14	80	0.12	126	0.07	1.30	0.05	0.44	<4	28	<2	24	<2	2	4	1.0		
1478719	Drill Core	7	176	1.23	242	0.17	3.45	0.17	1.36	<4	57	<2	42	5	2	8	1.8		
REP 1478719	QC	6	178	1.19	263	0.16	3.33	0.16	1.32	<4	56	<2	41	5	2	8	1.7		
1478744	Drill Core	11	84	0.99	113	0.14	2.50	0.11	0.97	<4	62	<2	37	7	2	5	1.3		
REP 1478744	QC	11	63	0.97	100	0.14	2.45	0.11	0.97	<4	62	<2	38	7	2	5	1.3		
Core Reject Duplicates																			
1478657	Drill Core	13	60	0.19	326	0.10	1.92	0.09	0.70	<4	35	<2	28	3	2	6	1.3		
DUP 1478657	QC	11	73	0.19	189	0.09	1.87	0.09	0.69	<4	34	<2	27	3	2	5	1.2		
1478691	Drill Core	11	140	0.22	148	0.11	2.22	0.09	0.84	<4	40	<2	39	4	2	7	1.4		
DUP 1478691	QC	12	121	0.21	168	0.10	2.24	0.09	0.81	<4	38	<2	39	4	2	6	1.2		
1478725	Drill Core	9	278	1.13	262	0.18	3.65	0.17	1.50	<4	77	<2	51	6	3	9	2.0		
DUP 1478725	QC	9	282	1.14	265	0.18	3.70	0.17	1.49	<4	77	<2	51	6	3	9	2.0		
Reference Materials																			
STD OREAS25A-4A	Standard	20	113	0.32	157	0.93	9.15	0.14	0.52	<4	162	6	11	20	1	14	<0.1		
STD OREAS25A-4A	Standard	21	117	0.33	159	0.97	9.54	0.14	0.53	<4	167	5	12	21	1	14	<0.1		
STD OREAS25A-4A	Standard	18	121	0.32	153	1.01	8.33	0.13	0.51	<4	162	4	9	21	<1	12	<0.1		
STD OREAS25A-4A	Standard	19	98	0.31	148	0.91	8.62	0.11	0.51	<4	151	5	10	17	<1	12	<0.1		
STD OREAS25A-4A	Standard	21	102	0.32	143	0.87	8.77	0.13	0.48	<4	148	5	11	17	<1	13	0.1		
STD OREAS45E	Standard	5	973	0.14	241	0.54	6.17	0.06	0.34	<4	99	<2	6	7	<1	74	<0.1		
STD OREAS45E	Standard	9	997	0.16	260	0.56	6.89	0.06	0.36	<4	104	<2	8	7	<1	91	<0.1		
STD OREAS45E	Standard	8	1024	0.15	261	0.55	6.86	0.05	0.34	<4	98	3	7	8	<1	91	<0.1		
STD OREAS45E	Standard	7	983	0.15	238	0.53	6.57	0.04	0.34	<4	95	<2	6	7	<1	81	<0.1		
STD OREAS45E Expected				11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046
STD OREAS25A-4A Expected				21.8	115	0.327	147	0.93	8.87	0.131	0.482	2	155	4.06	10.5	20.9	0.93	13.7	0.047
BLK	Blank	<2	<2	<0.01	4	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1		
BLK	Blank	<2	<2	<0.01	7	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1		
BLK	Blank	<2	<2	<0.01	3	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1		



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## QUALITY CONTROL REPORT

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		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
Prep Wash																					
ROCK-WHI	Prep Blank		<2	<2	<5	33	<0.5	<2	4	604	1.99	<5	<20	<2	217	<0.4	<5	<5	35	1.62	0.043
ROCK-WHI	Prep Blank		<2	2	<5	36	<0.5	<2	4	625	2.07	<5	<20	<2	211	<0.4	<5	<5	35	1.56	0.045



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## QUALITY CONTROL REPORT

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		MA300 La ppm	MA300 Cr ppm	MA300 Mg %	MA300 Ba ppm	MA300 Ti %	MA300 Al %	MA300 Na %	MA300 K %	MA300 W ppm	MA300 Zr ppm	MA300 Sn ppm	MA300 Y ppm	MA300 Nb ppm	MA300 Be ppm	MA300 Sc ppm	MA300 S %
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
Prep Wash																	
ROCK-WHI	Prep Blank	11	3	0.46	829	0.19	6.82	3.31	1.65	<4	51	<2	16	5	1	6	<0.1
ROCK-WHI	Prep Blank	12	2	0.49	860	0.20	7.10	3.41	1.80	<4	52	<2	18	5	1	7	<0.1