

Acme Analytical Laboratories (Vancouver) Ltd.  
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA  
PHONE (604) 253-3158

**Client:** **Goldstrike Resources Ltd.**  
1300 - 1111 West Georgia Street  
Vancouver BC V6E 4M3 CANADA

Submitted By: Email Distribution List  
Receiving Lab: Canada-Whitehorse  
Received: July 03, 2013  
Report Date: August 23, 2013  
Page: 1 of 3

## CERTIFICATE OF ANALYSIS

WHI13000085.1

### CLIENT JOB INFORMATION

Project: Plateau South  
Shipment ID: PLAS\_ROCK\_2013\_3  
P.O. Number  
Number of Samples: 50

### SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days  
DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Goldstrike Resources Ltd.  
1300 - 1111 West Georgia Street  
Vancouver BC V6E 4M3  
CANADA

CC:

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	50	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	50	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	50	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

### ADDITIONAL COMMENTS



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. Acme 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.

# CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
1243932	Rock	1.65	1458	0.4	3.7	28.8	3	0.3	1.8	0.9	51	2.05	>10000	1370	2.3	4	<0.1	19.0	1.6	<2	<0.01
1243933	Rock	0.87	23	10.3	3.7	7.7	1	<0.1	0.9	0.3	26	0.71	105.6	20.7	1.6	5	<0.1	0.4	<0.1	16	<0.01
1243934	Rock	2.02	132	0.2	11.0	9.4	37	<0.1	7.1	3.1	496	1.56	1144	72.7	7.5	7	0.1	0.3	0.2	6	0.15
1243935	Rock	0.70	3	0.6	105.9	8.5	250	<0.1	222.4	98.7	358	2.94	10.8	7.6	14.6	11	0.3	<0.1	0.2	10	0.10
1243936	Rock	2.11	372	0.6	5.3	4.2	4	<0.1	6.2	4.3	75	1.59	>10000	297.7	0.8	8	0.2	3.7	0.2	<2	0.02
1243937	Rock	0.62	2703	0.4	12.2	7.5	3	0.1	3.4	1.1	39	0.91	2227	871.4	1.0	6	0.2	0.8	0.1	<2	<0.01
1243938	Rock	2.50	10	0.1	13.3	4.3	22	<0.1	6.2	2.1	126	0.94	788.5	15.1	5.1	4	<0.1	0.3	<0.1	2	<0.01
1243939	Rock	2.82	27	0.2	8.8	8.0	19	<0.1	5.1	2.2	124	1.05	2434	41.9	4.3	3	<0.1	0.5	<0.1	<2	<0.01
1243940	Rock	2.23	98	0.2	10.7	12.9	14	<0.1	5.9	2.4	125	1.65	6679	108.9	4.2	5	<0.1	1.5	0.1	4	0.02
1243941	Rock	2.65	>10000	0.2	3.6	57.9	15	2.5	3.6	1.1	65	0.90	3185	45046	2.0	3	0.2	0.8	0.6	<2	<0.01
1243942	Rock	1.27	<2	0.1	5.9	99.9	117	0.1	7.6	3.2	132	1.16	26.9	13.0	3.1	3	0.4	0.1	0.2	2	0.03
1242951	Rock	1.34	537	<0.1	6.0	6.2	138	0.1	7.0	1.1	183	1.10	350.8	674.3	9.5	9	0.1	0.2	<0.1	<2	0.07
1247961	Rock	0.84	51	0.3	5.6	18.5	20	0.1	7.1	4.0	217	1.25	5423	72.5	4.0	5	0.4	1.1	0.4	3	0.02
1247962	Rock	1.08	16	0.2	35.6	7.8	33	<0.1	13.1	4.8	264	2.22	140.4	40.3	5.6	8	<0.1	0.1	0.1	9	0.02
1247963	Rock	0.97	15	0.2	16.8	16.2	54	<0.1	17.4	5.8	128	1.47	118.2	15.4	7.5	8	0.1	0.1	0.1	7	0.02
1247964	Rock	1.12	3	0.1	70.3	25.6	66	<0.1	13.6	6.2	123	2.65	6.5	1.0	11.3	17	<0.1	0.1	0.1	10	0.09
1247965	Rock	1.35	10	0.2	21.1	82.3	67	0.4	7.5	3.8	104	1.41	94.8	10.1	7.0	3	<0.1	0.1	0.4	4	<0.01
1247966	Rock	1.15	<2	0.1	23.0	6.3	70	<0.1	8.5	3.3	172	3.27	2.2	3.5	5.6	3	<0.1	<0.1	0.1	12	<0.01
1247967	Rock	1.03	<2	0.3	17.0	201.8	55	0.7	15.0	6.8	222	2.64	4.4	3.2	4.9	22	<0.1	<0.1	2.5	10	0.29
1247968	Rock	0.96	53	0.1	8.0	11.2	17	<0.1	6.2	2.0	92	1.24	192.6	49.4	3.9	4	<0.1	0.2	0.1	3	0.02
1247969	Rock	1.22	56	0.1	6.5	152.1	262	0.2	2.6	1.5	168	1.34	834.7	36.6	1.6	3	3.0	0.4	0.4	<2	0.04
1247970	Rock	0.87	5485	0.2	24.9	92.7	58	0.8	7.1	2.5	103	3.44	4112	4577	8.3	15	<0.1	1.2	0.3	10	0.02
1247971	Rock	0.84	32	0.2	3.2	12.3	13	<0.1	5.4	2.5	219	1.28	1176	19.3	5.5	8	<0.1	0.4	<0.1	3	0.06
1247972	Rock	0.85	42	0.4	1.7	3.0	7	<0.1	3.5	2.1	95	1.06	1384	121.1	4.6	6	<0.1	0.7	<0.1	<2	0.04
1247973	Rock	1.23	586	0.5	4.5	7.0	3	<0.1	5.3	2.6	61	1.25	5481	357.7	3.1	9	<0.1	1.5	0.2	<2	<0.01
1247974	Rock	1.16	31	1.2	112.3	23.3	173	<0.1	53.3	30.8	468	10.18	1634	48.3	14.1	8	0.5	0.7	0.1	22	0.01
1247975	Rock	0.97	>10000	0.2	28.4	55.5	59	9.7	18.2	5.6	187	3.36	2483	>100000	6.3	6	0.1	0.7	0.6	11	0.01
1247976	Rock	1.04	73	0.2	23.0	12.4	32	<0.1	15.6	7.8	163	3.12	639.2	87.6	5.6	6	<0.1	0.7	<0.1	5	0.04
1237472	Rock	0.52	49	0.1	3.7	2.6	3	<0.1	3.3	1.1	74	0.55	142.2	109.6	7.4	5	<0.1	0.1	<0.1	<2	0.05
1237473	Rock	0.27	7869	0.3	5.0	16.7	11	1.3	8.3	10.3	86	6.74	>10000	9548	6.0	18	<0.1	31.0	0.5	<2	0.06

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**Project:** Plateau South  
**Report Date:** August 23, 2013

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# CERTIFICATE OF ANALYSIS

WHI13000085.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1
1243932	Rock	0.006	4	5	<0.01	95	<0.001	<20	0.12	0.005	0.10	<0.1	<0.01	<0.1	0.44	0.1	2.2	<1
1243933	Rock	0.004	9	4	<0.01	69	<0.001	<20	0.17	0.005	0.18	<0.1	<0.01	0.1	0.15	0.3	0.6	<1
1243934	Rock	0.004	12	13	0.25	105	0.004	<20	0.48	0.040	0.10	0.8	<0.01	<0.1	<0.05	1.8	<0.5	1
1243935	Rock	0.040	10	17	1.21	49	0.001	<20	2.34	0.028	0.20	<0.1	<0.01	<0.1	2.03	1.4	<0.5	4
1243936	Rock	0.002	2	8	<0.01	137	<0.001	<20	0.06	0.009	0.01	<0.1	<0.01	<0.1	0.50	0.2	0.5	<1
1243937	Rock	0.001	3	6	<0.01	337	<0.001	<20	0.09	0.005	0.03	<0.1	<0.01	<0.1	0.05	0.2	<0.5	<1
1243938	Rock	0.003	9	8	0.06	34	0.001	<20	0.21	0.044	0.03	0.2	<0.01	<0.1	<0.05	0.8	<0.5	<1
1243939	Rock	0.003	8	7	0.03	50	<0.001	<20	0.20	0.038	0.04	<0.1	<0.01	<0.1	0.12	0.6	<0.5	<1
1243940	Rock	0.009	7	8	0.09	62	0.002	<20	0.24	0.022	0.07	1.3	<0.01	<0.1	0.33	0.9	<0.5	<1
1243941	Rock	0.003	4	6	0.02	123	<0.001	<20	0.14	0.019	0.02	0.1	<0.01	<0.1	0.12	0.4	<0.5	<1
1243942	Rock	0.011	5	8	0.13	10	<0.001	<20	0.26	0.022	0.02	<0.1	<0.01	<0.1	0.21	0.7	<0.5	<1
1242951	Rock	0.015	12	5	0.03	139	<0.001	<20	0.18	0.046	0.09	<0.1	<0.01	<0.1	0.38	0.7	<0.5	<1
1247961	Rock	0.014	8	6	0.05	375	0.001	<20	0.25	0.025	0.07	0.2	<0.01	<0.1	0.14	0.8	<0.5	<1
1247962	Rock	0.011	12	17	0.48	176	0.008	<20	0.84	0.030	0.10	0.9	<0.01	<0.1	0.06	1.9	<0.5	2
1247963	Rock	0.012	23	10	0.27	64	0.008	<20	0.64	0.035	0.18	0.3	<0.01	<0.1	<0.05	1.3	<0.5	2
1247964	Rock	0.059	9	24	0.56	74	0.005	<20	1.04	0.085	0.03	0.1	<0.01	<0.1	0.49	3.3	<0.5	2
1247965	Rock	0.009	12	7	0.12	79	<0.001	<20	0.45	0.023	0.11	<0.1	<0.01	<0.1	0.19	0.7	<0.5	1
1247966	Rock	0.014	6	14	0.83	89	0.003	<20	1.28	0.012	0.02	<0.1	<0.01	<0.1	0.28	1.8	<0.5	4
1247967	Rock	0.015	13	12	0.68	63	0.002	<20	1.28	0.008	0.10	<0.1	<0.01	<0.1	0.11	1.2	<0.5	3
1247968	Rock	0.007	5	10	0.15	75	<0.001	<20	0.29	0.027	0.02	<0.1	<0.01	<0.1	0.25	0.9	<0.5	<1
1247969	Rock	0.003	3	4	0.06	49	<0.001	<20	0.21	0.018	0.02	<0.1	<0.01	<0.1	0.15	1.0	<0.5	<1
1247970	Rock	0.020	10	11	0.36	75	0.001	<20	0.71	0.028	0.10	0.1	<0.01	<0.1	0.26	1.8	<0.5	3
1247971	Rock	0.032	9	8	0.08	14	<0.001	<20	0.26	0.047	0.03	0.1	<0.01	<0.1	0.08	1.4	<0.5	<1
1247972	Rock	0.016	7	6	0.03	12	<0.001	<20	0.12	0.032	0.02	<0.1	<0.01	<0.1	0.13	0.7	<0.5	<1
1247973	Rock	0.010	5	5	<0.01	11	<0.001	<20	0.07	0.024	0.03	<0.1	<0.01	<0.1	0.21	0.3	<0.5	<1
1247974	Rock	0.004	8	45	2.19	128	0.009	<20	3.02	0.026	0.02	0.1	<0.01	<0.1	1.02	7.0	<0.5	7
1247975	Rock	0.007	8	14	0.48	49	0.002	<20	0.92	0.035	0.04	<0.1	<0.01	<0.1	0.36	2.1	<0.5	3
1247976	Rock	0.007	8	10	0.24	18	<0.001	<20	0.52	0.007	0.06	<0.1	<0.01	<0.1	0.99	1.8	<0.5	1
1237472	Rock	0.019	10	4	<0.01	22	<0.001	<20	0.11	0.045	0.02	<0.1	<0.01	<0.1	0.10	0.3	<0.5	<1
1237473	Rock	0.018	4	5	0.08	64	<0.001	<20	0.22	0.012	0.05	<0.1	<0.01	<0.1	2.70	0.4	2.3	<1

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WHI13000085.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
1237474	Rock	0.63	6571	0.3	4.1	19.4	13	0.7	4.9	2.5	91	4.44	>10000	4895	21.7	10	<0.1	13.1	0.5	3
1237475	Rock	0.39	>10000	0.5	5.5	38.8	19	1.7	3.9	2.5	77	10.71	>10000	12717	11.0	12	<0.1	44.9	1.3	3
1237476	Rock	0.66	48	0.1	11.1	68.4	47	0.1	14.7	6.4	193	2.14	155.0	11.8	8.3	17	<0.1	<0.1	0.8	8
1237477	Rock	0.52	54	0.2	24.1	50.9	32	0.4	6.8	2.0	96	2.80	172.3	19.7	9.6	5	<0.1	0.1	1.0	5
1237478	Rock	0.90	17	0.2	8.8	37.1	36	0.1	20.3	2.6	249	1.91	18.2	2.5	1.8	4	<0.1	<0.1	0.5	5
1233051	Rock	1.07	4	0.1	5.6	6.8	14	<0.1	5.9	2.4	182	0.89	33.3	7.5	7.6	16	<0.1	<0.1	<0.1	3
1233052	Rock	0.84	<2	0.3	12.6	11.5	32	<0.1	10.0	4.8	295	1.90	29.5	0.5	6.7	16	<0.1	<0.1	0.2	5
1233053	Rock	0.62	<2	<0.1	2.2	0.6	1	<0.1	0.8	0.2	33	0.39	15.7	<0.5	4.4	22	<0.1	<0.1	<0.1	<2
1233054	Rock	1.40	<2	0.2	9.3	27.4	10	<0.1	2.8	1.0	80	0.91	9.7	1.6	2.5	4	<0.1	<0.1	0.3	<2
1233055	Rock	1.10	<2	<0.1	4.1	5.6	13	<0.1	2.5	1.1	64	0.87	11.7	0.8	2.4	3	<0.1	<0.1	<0.1	2
1233056	Rock	1.23	<2	<0.1	3.3	2.7	10	<0.1	2.7	1.0	121	0.69	3.3	<0.5	2.4	6	<0.1	<0.1	<0.1	<2
1233057	Rock	1.00	64	0.5	21.7	2040	7	10.0	17.4	9.7	41	1.39	6087	44.6	2.0	4	0.4	1.6	22.2	<2
1233058	Rock	0.93	59	0.3	7.9	7.1	23	<0.1	10.4	4.1	133	1.27	524.8	17.8	3.3	5	<0.1	0.2	0.4	4
1233059	Rock	0.74	918	0.3	14.0	24.0	47	0.2	14.9	7.7	370	3.43	>10000	1101	5.0	26	0.2	4.7	0.7	3
1233060	Rock	1.18	23	<0.1	2.5	3.1	4	<0.1	2.3	1.0	69	0.58	514.6	13.9	2.4	3	<0.1	0.2	<0.1	<2
1233061	Rock	2.22	11	0.1	7.3	3.5	14	<0.1	5.5	2.5	255	0.98	139.1	7.3	4.1	5	<0.1	0.2	<0.1	<2
1232301	Rock	1.30	<2	0.3	3.7	5.8	37	<0.1	8.2	4.6	326	1.44	3.1	3.9	6.1	11	<0.1	<0.1	<0.1	8
1232302	Rock	0.27	8	0.4	5.3	18.0	20	<0.1	4.0	1.5	103	1.24	65.7	5.6	7.5	3	<0.1	0.2	<0.1	5
1232303	Rock	1.02	<2	<0.1	4.5	10.2	9	<0.1	2.6	0.9	209	0.70	3.3	1.2	0.5	5	<0.1	<0.1	0.1	<2
1232304	Rock	5.55	<2	0.2	4.0	6.0	12	<0.1	4.7	1.6	187	0.82	5.5	0.6	4.0	8	<0.1	<0.1	<0.1	<2

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Method Analyte Unit MDL		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1
1237474	Rock	0.021	10	8	0.10	48	<0.001	<20	0.26	0.021	0.07	<0.1	<0.01	<0.1	1.74	0.5	0.5	<1
1237475	Rock	0.018	5	6	0.07	49	<0.001	<20	0.24	0.019	0.05	<0.1	<0.01	<0.1	4.20	0.6	3.1	<1
1237476	Rock	0.028	23	11	0.54	38	0.002	<20	1.12	0.006	0.19	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3
1237477	Rock	0.016	14	10	0.30	20	0.001	<20	0.67	0.012	0.09	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	2
1237478	Rock	0.002	12	7	0.40	26	0.001	<20	0.83	0.005	0.09	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	2
1233051	Rock	0.014	9	9	0.11	12	<0.001	<20	0.26	0.025	0.03	<0.1	<0.01	<0.1	0.16	0.8	<0.5	<1
1233052	Rock	0.015	22	8	0.29	59	0.001	<20	0.71	0.009	0.16	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	2
1233053	Rock	0.118	46	4	0.01	7	<0.001	<20	0.07	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1
1233054	Rock	0.010	10	7	0.12	74	<0.001	<20	0.27	0.004	0.06	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1
1233055	Rock	0.005	7	7	0.15	37	<0.001	<20	0.28	0.006	0.04	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	1
1233056	Rock	0.008	8	6	0.09	25	<0.001	<20	0.22	0.003	0.05	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1
1233057	Rock	0.001	3	7	0.06	34	<0.001	<20	0.13	0.002	0.01	<0.1	<0.01	<0.1	0.57	0.1	2.2	<1
1233058	Rock	0.008	6	9	0.19	213	0.001	<20	0.43	0.005	0.04	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	1
1233059	Rock	0.010	4	12	0.30	63	<0.001	<20	0.43	0.045	0.01	<0.1	<0.01	<0.1	1.16	1.8	3.0	1
1233060	Rock	0.006	4	7	0.03	11	<0.001	<20	0.10	0.025	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1
1233061	Rock	0.019	7	9	0.08	16	<0.001	<20	0.26	0.028	0.03	<0.1	<0.01	<0.1	0.09	1.0	<0.5	<1
1232301	Rock	0.013	11	15	0.26	28	0.001	<20	0.48	0.053	0.01	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	2
1232302	Rock	0.006	11	11	0.16	93	<0.001	<20	0.34	0.018	0.05	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	1
1232303	Rock	0.029	<1	5	0.06	30	<0.001	<20	0.13	0.010	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1
1232304	Rock	0.016	7	7	0.11	28	<0.001	<20	0.26	0.039	0.03	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	<1

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	Method Analyte Unit MDL	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1243941	Rock	2.65	>10000	0.2	3.6	57.9	15	2.5	3.6	1.1	65	0.90	3185	45046	2.0	3	0.2	0.8	0.6	<2	<0.01
REP 1243941	QC	>10000																			
1247974	Rock	1.16	31	1.2	112.3	23.3	173	<0.1	53.3	30.8	468	10.18	1634	48.3	14.1	8	0.5	0.7	0.1	22	0.01
REP 1247974	QC			1.1	112.9	23.3	170	<0.1	51.1	29.5	459	10.03	1662	32.4	14.2	8	0.3	0.8	0.1	22	<0.01
1233059	Rock	0.74	918	0.3	14.0	24.0	47	0.2	14.9	7.7	370	3.43	>10000	1101	5.0	26	0.2	4.7	0.7	3	0.44
REP 1233059	QC	962																			
Core Reject Duplicates																					
1247963	Rock	0.97	15	0.2	16.8	16.2	54	<0.1	17.4	5.8	128	1.47	118.2	15.4	7.5	8	0.1	0.1	0.1	7	0.02
DUP 1247963	QC	19		0.2	17.3	16.8	54	<0.1	17.3	6.0	127	1.49	97.8	9.8	7.7	9	0.2	0.1	0.1	8	0.02
1232303	Rock	1.02	<2	<0.1	4.5	10.2	9	<0.1	2.6	0.9	209	0.70	3.3	1.2	0.5	5	<0.1	<0.1	0.1	<2	0.07
DUP 1232303	QC	<2		<0.1	4.0	9.7	8	<0.1	2.1	0.8	208	0.55	5.9	2.0	0.4	4	<0.1	<0.1	0.2	<2	0.06
Reference Materials																					
STD DS9	Standard			12.3	117.2	144.4	338	1.8	41.8	8.0	625	2.54	27.7	127.9	6.9	80	2.1	5.2	5.9	43	0.61
STD DS9	Standard			12.8	108.2	130.5	306	1.8	41.3	7.4	573	2.33	27.9	183.1	5.9	73	2.1	4.3	5.5	42	0.69
STD OREAS45EA	Standard			1.5	684.8	16.9	30	0.2	386.1	52.6	390	24.38	9.6	62.0	11.8	4	<0.1	0.2	0.2	293	0.04
STD OREAS45EA	Standard			1.6	691.0	16.8	29	0.3	383.4	54.2	410	24.12	10.4	53.2	12.1	4	<0.1	0.2	0.3	304	0.04
STD OXK94	Standard	3588																			
STD SH55	Standard	1426																			
STD SH55	Standard	1393																			
STD OXK94 Expected		3562																			
STD SH55 Expected		1375																			
STD DS9 Expected				12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201
STD OREAS45EA Expected				1.78	709	14.3	30.6	0.311	357	52	400	22.65	11.4	53	10.7	4.05	0.03	0.64	0.26	295	0.032
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	0.03
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	0.5	1.3	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01

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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																		
1243941 Rock	0.003	4	6	0.02	123	<0.001	<20	0.14	0.019	0.02	0.1	<0.01	<0.1	0.12	0.4	<0.5	<1	1.1
REP 1243941 QC																		
1247974 Rock	0.004	8	45	2.19	128	0.009	<20	3.02	0.026	0.02	0.1	<0.01	<0.1	1.02	7.0	<0.5	7	1.2
REP 1247974 QC	0.006	8	43	2.17	129	0.009	<20	3.05	0.025	0.02	0.1	<0.01	<0.1	1.01	6.8	<0.5	7	1.3
1233059 Rock	0.010	4	12	0.30	63	<0.001	<20	0.43	0.045	0.01	<0.1	<0.01	<0.1	1.16	1.8	3.0	1	10.0
REP 1233059 QC																		
Core Reject Duplicates																		
1247963 Rock	0.012	23	10	0.27	64	0.008	<20	0.64	0.035	0.18	0.3	<0.01	<0.1	<0.05	1.3	<0.5	2	<0.2
DUP 1247963 QC	0.012	25	11	0.28	73	0.009	<20	0.68	0.038	0.20	0.4	<0.01	<0.1	<0.05	1.4	<0.5	2	<0.2
1232303 Rock	0.029	<1	5	0.06	30	<0.001	<20	0.13	0.010	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
DUP 1232303 QC	0.025	<1	4	0.05	28	<0.001	<20	0.11	0.008	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
Reference Materials																		
STD DS9 Standard	0.082	14	121	0.65	336	0.111	<20	1.01	0.092	0.43	2.6	0.22	5.9	0.19	2.1	4.9	5	5.6
STD DS9 Standard	0.082	12	120	0.60	303	0.106	<20	0.93	0.083	0.40	2.6	0.20	5.1	0.17	2.1	4.1	4	4.7
STD OREAS45EA Standard	0.028	7	860	0.11	150	0.090	<20	3.19	0.024	0.06	<0.1	<0.01	<0.1	<0.05	80.5	0.8	13	<0.2
STD OREAS45EA Standard	0.027	8	829	0.10	153	0.091	<20	3.21	0.020	0.06	<0.1	<0.01	<0.1	<0.05	80.8	<0.5	12	<0.2
STD OXK94 Standard																		
STD SH55 Standard																		
STD SH55 Standard																		
STD OXK94 Expected																		
STD SH55 Expected																		
STD DS9 Expected	0.0819	13.3	121	0.6165	330	0.1108		0.9577	0.0853	0.395	2.89	0.2	5.3	0.1615	2.5	5.2	4.59	5.02
STD OREAS45EA Expected	0.029	8.19	849	0.095	148	0.106		3.32	0.027	0.053		0.34	0.072	0.044	78	2.09	11.7	0.11
BLK Blank																		
BLK Blank																		
BLK Blank																		
BLK Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2

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		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Prep Wash																					
G1-WHI	Prep Blank		<2	<0.1	3.4	3.9	44	<0.1	2.5	4.1	585	2.02	<0.5	1.7	5.2	69	<0.1	1.4	<0.1	38	0.53
G1-WHI	Prep Blank		<2	<0.1	2.7	3.7	44	<0.1	2.5	4.1	572	1.98	<0.5	0.6	6.5	66	<0.1	<0.1	<0.1	39	0.53



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		1DX P %	1DX La ppm	1DX Cr ppm	1DX Mg %	1DX Ba ppm	1DX Ti %	1DX B ppm	1DX Al %	1DX Na %	1DX K %	1DX W ppm	1DX Hg ppm	1DX Tl ppm	1DX S %	1DX Sc ppm	1DX Se ppm	1DX Ga ppm	1DX Te ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Prep Wash																			
G1-WHI	Prep Blank	0.075	13	6	0.50	165	0.128	<20	0.99	0.112	0.52	<0.1	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2
G1-WHI	Prep Blank	0.075	14	6	0.51	169	0.126	<20	0.97	0.100	0.52	<0.1	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2