



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

[www.acmelab.com](http://www.acmelab.com)

**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 30, 2012

Report Date: August 07, 2012

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## CERTIFICATE OF ANALYSIS

WHI12000477.1

### CLIENT JOB INFORMATION

Project: Plateau South  
Shipment ID: PS\_Soil\_5\_July25\_201  
P.O. Number: NA-10337  
Number of Samples: 9

### SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days  
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	9	Dry at 60C			WHI
SS80	9	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	9	1:1:1 Aqua Regia digestion ICP-MS analysis	15	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.



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	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		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	0.001
1244475	Soil	0.8	17.4	11.0	52	<0.1	17.0	6.8	226	1.98	10.4	3.6	3.9	14	<0.1	0.5	0.3	29	0.14	0.053
1244476	Soil	0.7	19.8	10.6	54	<0.1	19.0	7.6	193	2.21	8.6	2.5	4.8	10	<0.1	0.4	0.3	29	0.08	0.040
1244477	Soil	0.7	18.1	11.9	54	<0.1	15.2	6.3	161	2.32	8.7	3.5	7.7	8	<0.1	0.3	0.4	20	0.04	0.032
1244478	Soil	0.6	40.3	15.7	68	<0.1	43.2	16.1	215	2.58	16.1	2.4	12.5	10	<0.1	0.4	0.3	21	0.11	0.058
1244479	Soil	9.4	155.7	43.0	214	0.9	140.6	56.3	984	10.70	4.3	10.5	30.5	11	0.9	0.6	1.3	7	0.15	0.088
1246175	Silt	0.8	52.3	24.2	96	0.1	26.9	19.2	672	2.87	14.2	2.1	6.7	67	0.3	0.3	1.1	30	0.38	0.061
1244494	Silt	2.1	32.0	44.9	73	0.6	19.6	24.7	1020	4.50	25.5	6.9	1.7	30	0.2	0.5	0.3	36	0.30	0.112
1244496	Silt	0.9	12.5	10.4	56	<0.1	13.7	8.2	556	1.98	8.5	8.6	0.6	21	0.2	0.5	0.2	35	0.19	0.051
1246334	Soil	0.5	10.4	7.8	33	<0.1	10.3	5.0	216	1.53	5.8	1.8	3.5	9	<0.1	0.3	0.2	22	0.09	0.051



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		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1244475	Soil	17	0.37	93	0.033	2	0.95	0.006	0.06	0.5	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1244476	Soil	19	0.41	89	0.026	1	1.30	0.004	0.06	0.3	0.02	1.9	0.1	<0.05	4	<0.5	<0.2
1244477	Soil	17	0.46	55	0.016	<1	1.30	0.003	0.05	0.2	0.01	1.6	0.1	<0.05	4	<0.5	<0.2
1244478	Soil	18	0.52	84	0.019	<1	1.20	0.007	0.06	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1244479	Soil	8	0.25	15	0.001	<1	0.85	0.003	0.02	<0.1	0.04	4.0	<0.1	<0.05	2	1.3	<0.2
1246175	Silt	21	0.56	47	0.046	<1	1.29	0.014	0.17	0.5	0.03	3.6	0.2	<0.05	5	<0.5	<0.2
1244494	Silt	23	0.40	182	0.014	1	1.53	0.006	0.06	0.3	0.11	2.3	0.2	0.06	5	0.6	<0.2
1244496	Silt	18	0.32	143	0.023	1	1.11	0.006	0.06	0.4	0.02	1.3	0.1	<0.05	4	<0.5	<0.2
1246334	Soil	12	0.21	67	0.025	<1	1.10	0.005	0.07	0.8	0.03	1.7	0.1	<0.05	4	<0.5	<0.2



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## QUALITY CONTROL REPORT

WHI12000477.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
		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	0.001	1	
Reference Materials																						
STD DS9	Standard	13.0	108.2	122.3	306	1.9	39.2	7.6	584	2.34	26.6	114.0	6.4	75	2.4	6.1	6.7	40	0.71	0.085	13	
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	0.0819	13.3	
BLK	Blank	<0.1	0.2	<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	<0.001	<1	



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		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Reference Materials																	
STD DS9	Standard	118	0.62	308	0.112	3	0.92	0.088	0.37	3.0	0.23	2.6	5.6	0.13	5	5.4	5.3
STD DS9 Expected		121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2