



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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**Client:** Goldstrike Resources Ltd.

1300 - 1111 West Georgia Street  
Vancouver BC V6E 4M3 Canada

Submitted By: Lucy Zhang

Receiving Lab: Canada-Whitehorse

Received: August 22, 2012

Report Date: October 02, 2012

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## CERTIFICATE OF ANALYSIS

WHI12000765.2

### CLIENT JOB INFORMATION

Project: Plateau South  
Shipment ID: PS\_Rock\_16\_Aug15\_201  
P.O. Number: NA-10337  
Number of Samples: 62

### 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: Email Distribution List

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	62	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B01	62	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX2	2	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

### ADDITIONAL COMMENTS

Version 2: Revised Sample IDs - Samples 1246614 & 1246626 should be marked as 1247614 & 1247626.



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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## CERTIFICATE OF ANALYSIS

WHI12000765.2

	Method Analyte Unit MDL	WGHT	3B	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1246437	Rock	1.01	<2																		
1246438	Rock	1.48	<2																		
1246439	Rock	0.96	3																		
1246440	Rock	1.98	<2																		
1246441	Rock	1.02	<2																		
1246442	Rock	1.18	<2																		
1246443	Rock	1.43	5																		
1246444	Rock	1.29	<2																		
1246445	Rock	1.39	<2																		
1246417	Rock	3.09	184																		
1246418	Rock	2.15	49																		
1246419	Rock	1.47	<2																		
1246420	Rock	1.28	<2																		
1246421	Rock	2.14	17																		
1246422	Rock	2.25	27																		
1246423	Rock	2.32	3																		
1246424	Rock	1.57	50																		
1246425	Rock	2.04	104																		
1246426	Rock	2.18	7																		
1246427	Rock	2.53	<2																		
1246428	Rock	2.16	<2																		
1246429	Rock	1.92	<2																		
1246430	Rock	2.83	<2																		
1246431	Rock	1.52	2																		
1246432	Rock	1.31	54																		
1246433	Rock	1.04	5																		
1247614	Rock	0.45	4																		
1246615	Rock	1.73	3																		
1246616	Rock	1.95	<2																		
1246617	Rock	1.27	4																		



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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
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.001	1	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
1246437	Rock																	
1246438	Rock																	
1246439	Rock																	
1246440	Rock																	
1246441	Rock																	
1246442	Rock																	
1246443	Rock																	
1246444	Rock																	
1246445	Rock																	
1246417	Rock																	
1246418	Rock																	
1246419	Rock																	
1246420	Rock																	
1246421	Rock																	
1246422	Rock																	
1246423	Rock																	
1246424	Rock																	
1246425	Rock																	
1246426	Rock																	
1246427	Rock																	
1246428	Rock																	
1246429	Rock																	
1246430	Rock																	
1246431	Rock																	
1246432	Rock																	
1246433	Rock																	
1247614	Rock																	
1246615	Rock																	
1246616	Rock																	
1246617	Rock																	



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	Method Analyte Unit MDL	WGHT	3B	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1246618	Rock	1.36	<2																		
1246619	Rock	1.15	29																		
1246620	Rock	1.05	6																		
1246621	Rock	2.10	23																		
1246622	Rock	3.11	57																		
1246623	Rock	1.45	23																		
1246624	Rock	0.93	<2																		
1246625	Rock	1.07	<2																		
1247626	Rock	1.30	27																		
1246211	Rock	0.97	<2																		
1246212	Rock	1.44	<2																		
1246213	Rock	0.90	<2																		
1247212	Rock	0.66	3																		
1247213	Rock	0.76	<2																		
1247214	Rock	1.24	<2																		
1247215	Rock	0.91	<2																		
1247216	Rock	0.99	<2																		
1247217	Rock	1.10	<2																		
1247218	Rock	1.14	<2																		
1247219	Rock	0.87	<2																		
1247220	Rock	1.10	3																		
1247221	Rock	0.99	<2																		
1247146	Rock	0.87	<2																		
1247147	Rock	0.98	<2																		
1247148	Rock	0.99	4																		
1247149	Rock	0.50	<2																		
1247150	Rock	0.95	<2																		
1246551	Rock	1.71	435	0.2	3.3	123.8	6	0.8	8.0	24.4	388	2.75	>10000	480.2	5.2	54	<0.1	14.8	2.6	<2	0.48
1246552	Rock	1.01	<2																		
1246553	Rock	1.61	54																		



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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
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.001	1	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
1246618	Rock																	
1246619	Rock																	
1246620	Rock																	
1246621	Rock																	
1246622	Rock																	
1246623	Rock																	
1246624	Rock																	
1246625	Rock																	
1247626	Rock																	
1246211	Rock																	
1246212	Rock																	
1246213	Rock																	
1247212	Rock																	
1247213	Rock																	
1247214	Rock																	
1247215	Rock																	
1247216	Rock																	
1247217	Rock																	
1247218	Rock																	
1247219	Rock																	
1247220	Rock																	
1247221	Rock																	
1247146	Rock																	
1247147	Rock																	
1247148	Rock																	
1247149	Rock																	
1247150	Rock																	
1246551	Rock	0.012	4	16	0.19	121	<0.001	5	0.12	0.028	0.04	<0.1	<0.01	0.8	<0.1	1.04	<1	0.6
1246552	Rock																	
1246553	Rock																	



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	Method Analyte Unit MDL	WGHT	3B	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1246554	Rock	1.45	483	0.1	10.7	24.5	30	<0.1	7.9	3.5	265	1.75	5419	349.2	6.1	4	0.3	1.4	0.5	7	0.03
1246555	Rock	2.04	294																		



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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
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.001	1	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
1246554	Rock	0.008	8	22	0.21	131	0.006	4	0.49	0.027	0.10	0.7	<0.01	1.2	<0.1	0.22	2	<0.5
1246555	Rock																	



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## QUALITY CONTROL REPORT

WHI12000765.2

	Method Analyte Unit MDL	WGHT	3B	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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																					
REP G1-WHI	QC		<2																		
1247217	Rock	1.10	<2																		
REP 1247217	QC		<2																		
1246555	Rock	2.04	294																		
REP 1246555	QC		328																		
Core Reject Duplicates																					
1246424	Rock	1.57	50																		
DUP 1246424	QC		48																		
1247221	Rock	0.99	<2																		
DUP 1247221	QC		<2																		
Reference Materials																					
STD DS9	Standard			13.5	110.5	128.5	317	1.8	41.2	7.3	558	2.31	26.6	127.6	7.1	74	2.3	6.2	6.6	39	0.74
STD OXD87	Standard		425																		
STD OXD87	Standard		410																		
STD OXD87	Standard		421																		
STD OXD87	Standard		424																		
STD OXG99	Standard		934																		
STD OXG99	Standard		920																		
STD OXG99	Standard		971																		
STD OXG99	Standard		988																		
STD OXG99	Standard		966																		
STD OXD87 Expected			417																		
STD OXG99 Expected			932																		
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
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		





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## QUALITY CONTROL REPORT

WHI12000765.2

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		P	La	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	ppm
		0.001	1	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
Pulp Duplicates																			
REP G1-WHI	QC																		
1247217	Rock																		
REP 1247217	QC																		
1246555	Rock																		
REP 1246555	QC																		
Core Reject Duplicates																			
1246424	Rock																		
DUP 1246424	QC																		
1247221	Rock																		
DUP 1247221	QC																		
Reference Materials																			
STD DS9	Standard	0.081	14	122	0.63	312	0.118	1	0.97	0.087	0.41	3.0	0.22	2.4	5.5	0.16	5	6.8	5.4
STD OXD87	Standard																		
STD OXD87	Standard																		
STD OXD87	Standard																		
STD OXD87	Standard																		
STD OXG99	Standard																		
STD OXG99	Standard																		
STD OXG99	Standard																		
STD OXG99	Standard																		
STD OXG99	Standard																		
STD OXG99	Standard																		
STD OXD87 Expected																			
STD OXG99 Expected																			
STD DS9 Expected		0.0819	13.3	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																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		



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WHI12000765.2

		WGHT	3B	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
BLK	Blank	<2																			
BLK	Blank	<2																			
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	<0.01
Prep Wash																					
G1-WHI	Prep Blank	<2																			
G1-WHI	Prep Blank																				
G1-WHI	Prep Blank	<2																			



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		1DX15 P %	1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Tl ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
		0.001	1	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
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<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
Prep Wash																			
G1-WHI	Prep Blank																		
G1-WHI	Prep Blank																		
G1-WHI	Prep Blank																		