

**CLIENT NAME: GOLDSTRIKE RESOURCES LTD.  
1300-1111 WEST GEORGIA ST.  
VANCOUVER, BC V6E4M3  
(604) 681-1820**

**ATTENTION TO: LUCY ZHANG**

**PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012**

**AGAT WORK ORDER: 12Y624455**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: Aug 14, 2012**

**PAGES (INCLUDING COVER): 7**

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

**\*NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

ATTENTION TO: LUCY ZHANG

### Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)

DATE SAMPLED: Jul 26, 2012

DATE RECEIVED: Jul 20, 2012

DATE REPORTED: Aug 14, 2012

SAMPLE TYPE: Rock

	Analyte:	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05
E5542237		0.24	0.17	>10000	0.53	<5	129	<0.05	5.25	0.02	0.05	5.97	1.8	4.4	0.09
	Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample Description	RDL:	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01
E5542237		6.9	10.2	0.34	0.63	<0.02	0.02	0.109	0.03	3.3	2.6	0.01	16	2.33	<0.01
	Analyte:	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
	Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01
E5542237		0.22	<0.2	93	65.8	2.1	<0.001	0.516	73.5	0.8	3.5	<0.2	3.4	<0.01	0.55
	Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr	As-OL				
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%				
Sample Description	RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.005				
E5542237		1.8	<0.005	0.03	0.12	1.4	0.12	0.59	9.0	<0.5	16.3				

Comments: RDL - Reported Detection Limit

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

ATTENTION TO: LUCY ZHANG

### Fire Assay - Au Ore Grade, ICP-OES finish (202062)

DATE SAMPLED: Jul 26, 2012

DATE RECEIVED: Jul 20, 2012

DATE REPORTED: Aug 14, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.01
E5649722		1.21	<0.01
E5649723		2.18	<0.01
E5649724		1.66	<0.01
E5649725		1.79	<0.01
E5649726		1.87	<0.01
E5649719		2.38	<0.01
E5542607		0.68	0.01
E5542608		0.58	0.08
E5542609		0.68	0.02
E5542496		0.62	<0.01
E5542497		0.91	<0.01
E5542236		0.94	<0.01
E5542237		0.65	0.49
E5542238		0.84	0.22
E5542239		0.80	0.01
E5542240		0.64	0.27
E5542241		0.94	<0.01
E5542242		1.05	<0.01
E5542243		1.09	0.06
E5542244		1.07	<0.01
E5542245		5.28	0.04
E5542246		1.38	<0.01
E5649736		0.50	<0.01
E5649733		0.87	<0.01

Comments: RDL - Reported Detection Limit

Certified By:

## Quality Assurance

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

ATTENTION TO: LUCY ZHANG

Solid Analysis											
RPT Date: Aug 14, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Au Ore Grade, ICP-OES finish (202062)											
Au	1	3555915	< 0.01	< 0.01	0.0%	< 0.01	1.44	1.52	95%	80%	120%
Fire Assay - Au Ore Grade, ICP-OES finish (202062)											
Au	1	3555928	0.22	0.22	0.0%	< 0.01				80%	120%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)											
Ag	1	3555927	0.24	0.22	8.7%	< 0.01	6.59	6.00	109%	80%	120%
Al	1	3555927	0.17	0.19	11.1%	< 0.01				80%	120%
As	1	3555927	56200	57600	2.5%	< 0.1				80%	120%
Au	1	3555927	0.53	0.54	1.9%	< 0.01				80%	120%
B	1	3555927	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3555927	129	148	13.7%	1				80%	120%
Be	1	3555927	< 0.05	< 0.05	0.0%	< 0.05	0.4	0.4	100%	80%	120%
Bi	1	3555927	5.25	5.32	1.3%	< 0.01				80%	120%
Ca	1	3555927	0.02	0.02	0.0%	< 0.01				80%	120%
Cd	1	3555927	0.05	0.05	0.0%	< 0.01				80%	120%
Ce	1	3555927	5.97	5.97	0.0%	< 0.01				80%	120%
Co	1	3555927	1.81	1.85	2.2%	< 0.1				80%	120%
Cr	1	3555927	4.4	4.7	6.6%	< 0.5				80%	120%
Cs	1	3555927	0.09	0.09	0.0%	< 0.05				80%	120%
Cu	1	3555927	6.9	6.0	14.0%	< 0.1	3874	3800	101%	80%	120%
Fe	1	3555927	10.2	12.0	16.2%	< 0.01				80%	120%
Ga	1	3555927	0.34	0.32	6.1%	< 0.05				80%	120%
Ge	1	3555927	0.63	0.75	17.4%	< 0.05				80%	120%
Hf	1	3555927	< 0.02	< 0.02	0.0%	< 0.02				80%	120%
Hg	1	3555927	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
In	1	3555927	0.109	0.115	5.4%	< 0.005				80%	120%
K	1	3555927	0.034	0.038	11.1%	< 0.01				80%	120%
La	1	3555927	3.3	3.3	0.0%	< 0.1				80%	120%
Li	1	3555927	2.6	2.6	0.0%	< 0.1				80%	120%
Mg	1	3555927	0.014	0.016	13.3%	< 0.01				80%	120%
Mn	1	3555927	16	16	0.0%	< 1				80%	120%
Mo	1	3555927	< 0.05	< 0.05	0.0%	< 0.05	393	380	103%	80%	120%
Na	1	3555927	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Nb	1	3555927	0.22	0.23	4.4%	< 0.05				80%	120%
Ni	1	3555927	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
P	1	3555927	93	94	1.1%	< 10	499	600	83%	80%	120%
Pb	1	3555927	65.8	66.7	1.4%	0.1				80%	120%
Rb	1	3555927	2.07	2.03	2.0%	< 0.1	13	13	101%	80%	120%
Re	1	3555927	< 0.001	< 0.001	0.0%	< 0.001				80%	120%
S	1	3555927	0.516	0.592	13.7%	< 0.005				80%	120%
Sb	1	3555927	73.5	75.0	2.0%	< 0.05				80%	120%
Sc	1	3555927	0.8	0.8	0.0%	< 0.1				80%	120%
Se	1	3555927	3.54	3.63	2.5%	< 0.2				80%	120%
Sn	1	3555927	< 0.2	< 0.2	0.0%	< 0.2				80%	120%



## Quality Assurance

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

ATTENTION TO: LUCY ZHANG

### Solid Analysis (Continued)

RPT Date: Aug 14, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Sr	1	3555927	3.39	2.72	21.9%	< 0.2				80% 120%
Ta	1	3555927	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Te	1	3555927	0.55	0.48	13.6%	< 0.01				80% 120%
Th	1	3555927	1.82	1.87	2.7%	< 0.1				80% 120%
Ti	1	3555927	< 0.005	< 0.005	0.0%	< 0.005				80% 120%
TI	1	3555927	0.03	0.03	0.0%	< 0.01				80% 120%
U	1	3555927	0.123	0.125	1.6%	< 0.05				80% 120%
V	1	3555927	1.4	< 0.5		< 0.5				80% 120%
W	1	3555927	< 0.05	< 0.05	0.0%	0.05				80% 120%
Y	1	3555927	0.59	0.60	1.7%	< 0.05				80% 120%
Zn	1	3555927	8.96	8.93	0.3%	< 0.5				80% 120%
Zr	1	3555927	< 0.5	< 0.5	0.0%	< 0.5				80% 120%

**Certified By:**

## Method Summary

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

ATTENTION TO: LUCY ZHANG

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS

## Method Summary

CLIENT NAME: GOLDSTRIKE RESOURCES LTD.

AGAT WORK ORDER: 12Y624455

PROJECT NO: PS\_Rock\_Rush\_5\_July15\_2012

ATTENTION TO: LUCY ZHANG

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
As-OL			ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES