60001616

Mining District File Summary Sheet

DISTRICT	Rosebud
DIST_NO	4010
COUNTY If different from written on document	Pershing
TITLE If not obvious	Rosebud Drill Hole File - Hole No. RL-234
AUTHOR	H. Slater; T. Kuhl; M. Wagner
DATE OF DOC(S)	1991
MULTI_DIST Y / N? Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Rosebud Project; Stevens Drilling; Lac Minerals (USA) Inc; Chemex Labs, Inc; Degerstrom Target; Bondar-Clegg, Inc
COMMODITY If not obvious	gold silver
NOTES	Drill log; geology; assay; total depth 700' handwritten notes ~~16~~ p. 18

Keep docs at about 250 pages if no oversized maps attached
(for every 1 oversized page (>11x17) with text reduce
the amount of pages by ~25)

SS: DD 6/2/08
Initials Date
DB: mah
Initials Date
SCANNED: DV Blue
Initials Date

Revised: 1/22/08

DRILL LOGS RL-234
Rosebud

6000 1616 4010

6000 1616

LAC MINERALS (U.S.A.) INC.

DRILL LOG SUMMARY SHEET

PROJECT Rosebud

HOLE NUMBER RL-234 TOTAL DEPTH 700' LOGGED BY MCW

Date started 9-26-91

Date completed 10-2-91

Initial bearing

Initial inclination Verticle

Elevation

Collar coordinates:

N

E

Contractor: Stevens

Drill Type: Track Mounted RCD

Hole Size: 4.5"

Drilling Conditions:

Footage: Wet / Dry 700/265

Comments: TD 3:00 10-2-91,
Damp 235 Go Wet 265
Abnt H_2O 445

DOWN HOLE SURVEY INFORMATION

FROM	TO	SURVEY POINT	INCLI-NATION	BEARING	X (Northing)	Y (Easting)	Z (Elevation)

LAC MINERALS (U.S.A.) INC.
ROSEBUD PROJECT

FINE-GRAINED TUFF
LITHIC LAPILLI TUFF

ARGILLIC
XX SILICIFICATION
OX OXIDIZED
XXXXXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

DRILL HOLE RL-234

Page 1 of 7

LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
	Qal													9-26-91	.003	<		
05	CT								Yel-Tan					Fine Grained CT Weakly Silicic Weakly Arg Alt. WK Ox Lim. 10-1-91	<	<		
10																		
		N							Pink Yel									
15																		
		N																
20														Poor Recovery	<.003	<<		
		N																
25									Gy Tan to Yel						<	<		
30														Poor Recovery	<<	<<		
35									Org to Red Gy						<	<		
40																		
45									Yel-tan									
		N																
50														TR WH Clay				
55		N																
		N																
60									PPl Red					Light Clay TR Celadonite				
		N							Yel-Tan									
65									PPL Red					Hem Ox				
		N																
70	Δ	N													<<	<<		
75	Δ	N XX							Pink Tan Yellow					Qxt Zone WH Clay	<	<		
80	Δ	N XXX														.03		
85	Y	N XXX												Micro Qxt		.06		
90	Δ	N XXX														.04		
95	CT	N XXX														<		
100																		

LAC MINERALS (U.S.A.) INC.
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XXXXXX DRUZY QUARTZ
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Ca CALCITE

DRILL HOLE RL-234

Page 2 of 7

LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
	CT								PPL					CT fine grained PPL Tuff W TR Wh Clay Wk Clay + Silica Alt	<	<		
105		N												Wk Clay Veins				
10		N																
15		N																
20		N							PPL Tan					Wk Bleaching				
25		XXX							Red Orng Tan					Increased Silica Increased Ox	4/<	.04/.04		
30		XXX													<	.04		
35		XXX													<	.04		
40		XX							PPL Orng Red					Decreasing Silica Decreasing Oxidation	<	<		
45									PPL Red					TR Ox TR Wh Clay				
50																		
55									LT PPL					Wk Bleaching				
60																		
65																		
70																		
75															4/<	4/<		
80																		
85																		
90		N																
95																		
200	CT	N																

LAC MINERALS (U.S.A.) INC.
ROSEBUD PROJECT

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LITHIC LAPILLI TUFF

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XX SILICIFICATION
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XXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

DRILL HOLE RL-234
Page 3 of 7
LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH-REC'V.
	CT								PPL w/ Red Ox					Fine Grained PPL Tuff w/ WH Clay and Hem Ox	<	<		
205																		
210																		
														wk Bleaching				
215																		
220									PPL yTan									
225																		
		~													4/L	4/L		
230																		
		~													<	<		
235									PPL w/ Red					Red Ox Damp				
240																		
245																		
250																		
255																		
		~																
260														Redox Zone				
									Tan Cy									
265													.5	Go Wet				
270																		
275																		
	▽▽	××												Micro fracture ½" Rock frags	4/L	4/L		
280																		
	▽▽	××												1" Rock frags WH Clay Veins	<	<		
285																		
	▽													Micro Bxt				
290																		
													.5					
295																		
	CT								Red PPL					TR Hem Ox				
300																		

LAC MINERALS (U.S.A.) INC.
ROSEBUD PROJECT

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LITHIC LAPILLI TUFF

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XXXXXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

DRILL HOLE DL-234

Page 4 of 7

LOGGED BY MCH

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
	CT								PPL Tan Gy				TR	Fine Grained CT fracture Zone 1" Rock frags Lt Clay	<	<		
05		XXX							Tan Gy				.5	Bxt Zone	<	<		
10		XXY													.003	<		
15		XXX													<	<		
20		XXY													.004	<		
25		XX											2	fracture Zone 1.5" frags in Sample	<	<		
30		XXX											1.5		4/<	4/<		
35		XX											1		4/<	4/<		
40		XXXX							Gran Gy				.5		<	<		
45		XXX																
50		XXX																
55		XV							Red Jo (Tan)				1	Diss Py				
60		XX							Pink to Lt Gy				1.5	Cam Py Veins Bxt Zone	<	.03		
65		XV													<	.03		
70		XXX											1			<		
75		XXY											1.5		4/<	.04/.03		
80		XXY											1			.03		
85		XXXY											1.5	Frac Zone 3/4" frags		.04		
90		XXX							Red Jo (Tan)				1	Bxt Zone		<		
95	CT	XXX							Red Brn							<		
100																		

LAC MINERALS (U.S.A.) INC.
ROSEBUD PROJECT

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XXXXXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

DRILL HOLE RL-234
Page 5 of 7
LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
														Stop Injecting				
	CT	XX							Red Grn Gray				5	CT fine Grained w/ Wt Clay Py Alng. Bxt Zone w/ Clay	<	<		
105		XXXXX												Wt Qtz fracture Zone Yell Rock fragments	<1	<1 .03		
10																		
		XXX											1.5	LsM	.002	<		
15																		
		XXY							Tan Gy				1		.003	<		
20																		
		XY												Py Veins	.004	<		
25																		
		X													.003	<		
30																		
		X													<1	<1		
35																		
		X											.5		.003	<		
40																		
		XX													<	<		
45														Abnt H_2O				
		X							Red Blue Tan Gy				TR	Fine Grained Tuff Secondary Ox (Hem)				
50																		
		XY							Tan Gy					Qtz Veins				
55																		
									Blue w/ Red					Secondary Hem Ox				
60																		
65																		
70																		
75																		
80													0		<1	<1		
85																		
90													1		<	.02		
									CT Gy Grn Gy					TR Cal	.002	<		
95																		
100	CT								Blue w/ Red					Secondary Hem Ox	<	<		

LAC MINERALS (U.S.A.) INC.
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XX SILICIFICATION
OX OXIDIZED
XXXXXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

DRILL HOLE RL-234

Page 6 of 7

LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
	CT								Blue Red					Fine Grained CT w/ Secondary Ox TR Wh Clay	<	<		
505															↓	↓		
10																		
15															↓	↓		
															<	.03		
20																		
25																<		
																<		
30									Pnk Tan					Bleached Zone	↓	<		
35		X																
	▷▽	X												Small fracture Zone	4/<	4/<		
40									Pnk Tan Bleached									
	▽														<	<		
45									Blue Red				TR	CT w/ Secondary Ox				
50																		
55																		
60																		
65									MGV					10-1-91 10-2-91 Abnt H2O in Hole Wkly Bleached Zone				
70		X																
		X											.5					
75														Decreasing Bleaching Wh Qtz Veins TR Calcite	↓	↓		
80									Pk Tan GY						4/<	4/<		
85		X																
		X												Wh Qtz Veins	<	<		
90									Wh to Pk Tan GY						<	.02		
95	CT								Red PPL GY Gen				.5	Secondary Hem Ox (40 gal/sec)	4/<	.02/<		
600																		

LAC MINERALS (U.S.A.) INC.
ROSEBUD PROJECT

FINE-GRAINED TUFF
LITHIC LAPILLI TUFF

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XX SILICIFICATION
OX OXIDIZED
XXXXXX DRUZY QUARTZ
XC CHALCEDONIC QUARTZ
XK STOCKWORK QUARTZ
P P P PROPYLITIZATION
Ca CALCITE

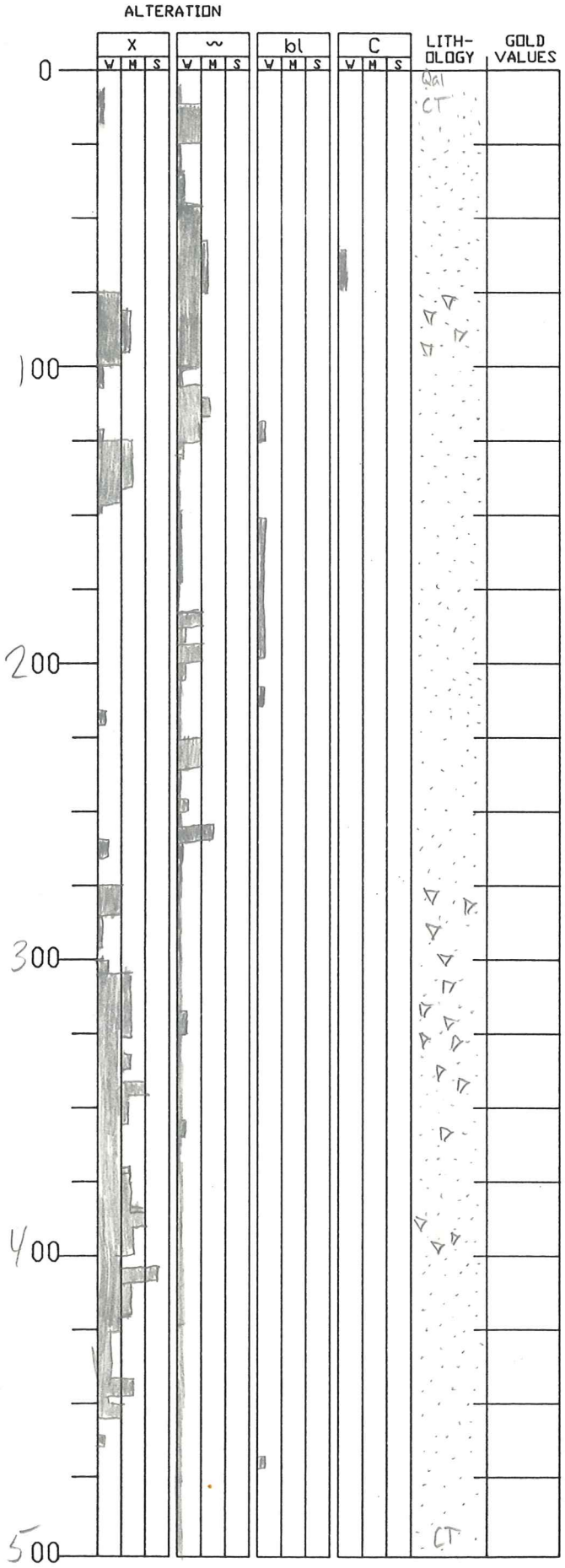
DRILL HOLE RL-224
Page 7 of 7
LOGGED BY MCW

	LITH.	ALT.	% ARG. ALT. W	M	S	% SIL'N W	M	S	COLOR	% FeOx W	M	S	% SULF.	COMMENTS	Au	Ag	CHECK	% WASH RECOV
	CT								PPL Red				TR	Fine Grained Unalt CT Secondary Hem Ox Wh Clay	<	<		
05																		
	XX	X												Tan Qtz				
10																		
		X											.5					
15																		
													TR					
20																		
														Tan Qtz				
25																		
30									PPL					TR Secondary Clr Hem Calcite				
35															<.1	<.1		
40																		
															<	<		
45									PPL Gray Red					Wk to Mod Ox Fine Grained tuff				
50																		
									Red Brn					Fine Grained Unalt Tuff Abnt Secondary Hem.				
55																		
									PPL Red									
60																		
									PPL					TR Wh Calcite Secondary Hem Ox TR Grn Clay				
65																		
									PPL Red					TR Wh Clay	.002	<		
70																		
									Red Brn						<	<		
75																		
															<	.02		
80																		
									PPL						<	.02		
85																		
															<.1	<.1		
90																		
															<.1	<.1		
95																		
100	CT														<	<		
														TD 3:00PM 10-2-91 3:00 to fill				

GRAPHIC LOG SUMMERY

DATE 926/10-2

PROJECT ROSEBUD (Deg) HOLE NO. RL-234 T.D. 700 PAGE 1 OF 2



DESCRIPTION

X-silicification ~-argillic bl-bleaching C-celadonite

COLOR	DESCRIPTION
Yel-Tan Pale Yel	Fine Grained Qal C.T. Weakly Silicic Weakly Arg Alt Weakly Limonite Oxidized
GY Tan-Yel Orng to Red GY Yel Tan	Poor Recovery
PPL-Red	TR Wt Clay TR Lt Grn Clay Hem Ox
Pale Tan, Yel	Wt Clay Bxt Zone Micro Bxt
PPL PPL Tan	Wt Clay Veins
Red orange Tan PPL Orange Red PPL Red	Increasing Silica Increasing Ox Decreasing Silica Decreasing Ox TR Ox TR Wt Clay
LT PPL	
PPL W/Red Ox PPL W/Tan	Secondary Hem Ox
PPL W/ Red	Secondary Hem Ox Damp
Tan GY	Go Wet Redox Zone
Red PPL	Minor Fracture 1/2" Rock Frags 1" Rock Frags Micro Bxt Secondary Hem Ox
PPL-Tan GY Tan GY	Fracture Zone 1" Rock Frags Bxt Zone
Grn GY	1.5" Rock Frags
Red to LTGY Pale to LTGY	Bxt Zone Laminations Diss Py Py Veins
Red to LTGY Red Brn	Fracture Zone 3/4" Rock Frags Stop Injecting H2O Bxt Zone
Red Brn, LTGY Tan GY	Wt Clay Py Amig. Bxt Zone Fracture Zone 3/4" Rock Frags Laminations Wt Qtz Py Veins
Red Blue Tan GY	Abnt H2O Secondary Hem Ox
Tan GY Blue W/Red	Qtz Veins Secondary Hem Ox
LTGY Gray GY Blue W/Red	Secondary Hem Ox

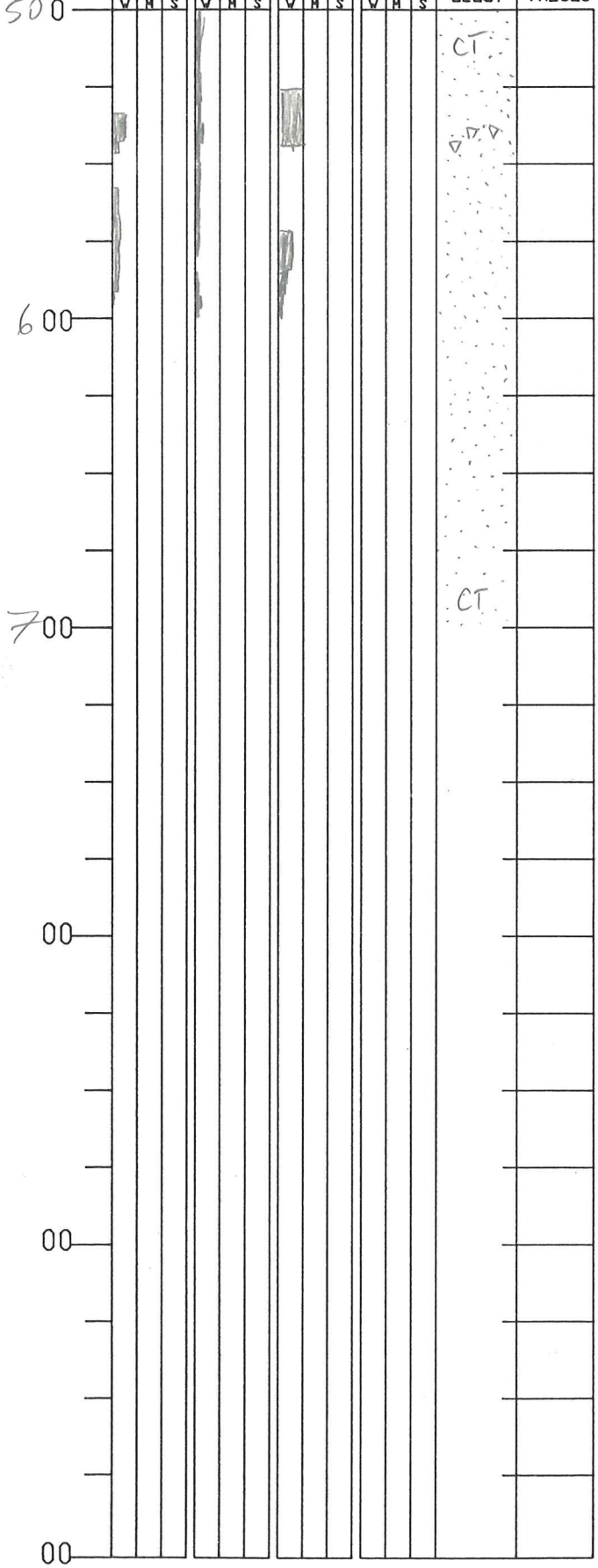
GRAPHIC LOG SUMMERY

DATE 9-26/10-2

PROJECT ROSEBUD (Deg.) HOLE NO. RL-234 T.D. 700 PAGE 2 OF 2

ALTERATION

X			~			bl			C			LITH-OLOGY	GOLD VALUES
W	M	S	W	M	S	W	M	S	W	M	S		



DESCRIPTION

X-silicification ~-argillic bl-bleaching C-celadonite

COLOR	
Blue Red	Fine Grained weakly Secondary Hem Ox TR WH Clay Alt. Cit.
Pink Tan	
Pink Tan Blue Red Blue Red	Small fracture zone Secondary Hem. Ox
MGY	10-1-91 10-2-91 Abnt H_2O in Hole
DK Tan GY	WH Qtz Veins
WH To DK Tan G Red PH GY Grn	WH Qtz Veins 40 gal/Min Secondary Hem Ox
	Clr Calcite TR Secondary Hem Ox
	Fine Grained Unalt. Tuff Abnt Secondary Hem Ox TR Clr Clay TR WH Calcite Secondary Hem Ox TR WH Clay
	TD 3:00 PM 10-2-91

Bondar-Clegg, Inc.
625 Spice Island Dr.
Building 1, Unit A
Sparks, Nevada 89431
702 (359-9330)

BONDAR-CLEGG

RL234
Degerstrom

Geochemical Lab Report

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

OCT 23 1991

REPORT: R91-12174.4 (COMPLETE)

REFERENCE INFO: RL234 0 TO 700

CLIENT: TAC MINERALS (USA) INC.
PROJECT: ROSEBUD

SUBMITTED BY: WAGENER
DATE PRINTED: 18-OCT-91

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	147	0.002 OPT		Fire Assay
2	Ag	Silver	147	0.02 OPT		Fire Assay
3	Au DUP	Gold Duplicate	19	0.002 OPT		Fire Assay
4	AG DUP	AG DUPLICATE	20	0.02 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
L LAKE BOTTOM SEDIMENT	1	2 150	140	CRUSH,PULVERIZE -150	140
Z OTHER DRILL TYPES	139	4 AS REC'D	7	AS RECEIVED, NO SP	7
P PREPARED PULP	7			DRYING/SAMPLE	130
				OVERWEIGHT/LBS	48
				EXCESS WETNESS/SAMP	10

REPORT COPIES TO: MR. TIM KUHL
MR. TIM KUHL
MS. KRISTIN KENNER

INVOICE TO: MR. TIM KUHL

Rickey L Ornelas

Chemex Labs Inc.

Analytical Chemists * Geochemists * Registered Assayers
994 West Glendale Ave., Suite 7, Sparks,
Nevada, U.S.A. 89431
PHONE: 702-356-5395

To: LAC MINERALS U.S.A. INC

1395 GREG ST., STE 107
SPARKS, NEVADA
89431

Project : ROSEBUD
Comments: ATTN: TIM KUHL

Page Number : 1
Total Pages : 1
Certificate Date: 21-OCT-91
Invoice No. : I9123271
P.O. Number :

CERTIFICATE OF ANALYSIS A9123271

SAMPLE	PREP CODE		Au oz/T
RL 234 045-050	208	294	< 0.001
RL 234 095-100	208	294	< 0.001
RL 234 145-150	208	294	< 0.001
RL 234 195-200	208	294	< 0.001
RL 234 245-250	208	294	< 0.001
RL 234 295-300	208	272	< 0.001
RL 234 345-350	208	272	< 0.001
RL 234 395-400	208	272	< 0.001
RL 234 495-500	208	272	< 0.001
RL 234 545-550	208	272	< 0.001
RL 234 595-600	208	294	< 0.001
RL 234 645-650	208	272	< 0.001

Digestion

CERTIFICATION: [signature]

Bondar-Clegg, Inc.
625 Spice Island Dr.
Building 1, Unit A
Sparks, Nevada 89431
702 (359-9330)

BONDAR-CLEGG

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

Geochemical Lab Report

DATE PRINTED: 18-OCT-91

REPORT: R91-12174.4 (COMPLETE)

PROJECT: ROSEBUD

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Au DUP OPT	AG DUP OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Au DUP OPT	AG DUP OPT
L2 RL 234 0 5		0.003	<0.02			Z2 RL 234 195 200		<0.002	<0.02		
Z2 RL 234 5 10		<0.002	<0.02			P4 BA 226		<0.002	<0.02		
Z2 RL 234 10 15		<0.002	<0.02			Z2 RL 234 200 205		<0.002	<0.02		
Z2 RL 234 15 20		<0.002	<0.02			Z2 RL 234 205 210		<0.002	<0.02		
Z2 RL 234 20 25		<0.002	<0.02	0.003	<0.02	Z2 RL 234 210 215		<0.002	<0.02		
Z2 RL 234 25 30		<0.002	<0.02			Z2 RL 234 215 220		<0.002	<0.02		
Z2 RL 234 30 35		<0.002	<0.02	<0.002	<0.02	Z2 RL 234 220 225		<0.002	<0.02		
Z2 RL 234 35 40		<0.002	<0.02			Z2 RL 234 225 230		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 40 45		<0.002	<0.02			Z2 RL 234 230 235		<0.002	<0.02		
Z2 RL 234 45 50		<0.002	<0.02			Z2 RL 234 235 240		<0.002	<0.02		
Z2 RL 234 50 55		<0.002	<0.02			Z2 RL 234 240 245		<0.002	<0.02		
Z2 RL 234 55 60		<0.002	<0.02			Z2 RL 234 245 250		<0.002	<0.02		
Z2 RL 234 60 65		<0.002	<0.02			Z2 RL 234 250 255		<0.002	<0.02		
Z2 RL 234 65 70		<0.002	<0.02			Z2 RL 234 255 260		<0.002	<0.02		
Z2 RL 234 70 75		<0.002	<0.02	<0.002	<0.02	Z2 RL 234 260 265		<0.002	<0.02		
RL 234 75 80		<0.002	<0.02			Z2 RL 234 265 270		<0.002	<0.02		
Z2 RL 234 80 85		<0.002	0.03			Z2 RL 234 270 275		<0.002	<0.02		
Z2 RL 234 85 90		<0.002	0.06		0.06	Z2 RL 234 275 280		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 90 95		<0.002	0.04			Z2 RL 234 280 285		<0.002	<0.02		
Z2 RL 234 95 100		<0.002	<0.02			Z2 RL 234 285 290		<0.002	<0.02		
P4 BA 225		0.043	0.08			Z2 RL 234 290 295		<0.002	<0.02		
Z2 RL 234 100 105		<0.002	<0.02			Z2 RL 234 295 300		<0.002	<0.02		
Z2 RL 234 105 110		<0.002	<0.02			P4 BA 227		0.043	0.08		
Z2 RL 234 110 115		<0.002	<0.02			Z2 RL 234 300 305		<0.002	<0.02		
Z2 RL 234 115 120		<0.002	<0.02			Z2 RL 234 305 310		<0.002	<0.02		
Z2 RL 234 120 125		<0.002	<0.02			Z2 RL 234 310 315		0.003	<0.02		
Z2 RL 234 125 130		<0.002	0.04	<0.002	0.04	Z2 RL 234 315 320		<0.002	<0.02		
Z2 RL 234 130 135		<0.002	0.04			Z2 RL 234 320 325		0.004	<0.02		
Z2 RL 234 135 140		<0.002	0.04			Z2 RL 234 325 330		<0.002	<0.02		
Z2 RL 234 140 145		<0.002	<0.02			Z2 RL 234 330 335		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 145 150		<0.002	<0.02			Z2 RL 234 335 340		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 150 155		<0.002	<0.02			Z2 RL 234 340 345		<0.002	<0.02		
Z2 RL 234 155 160		<0.002	<0.02			Z2 RL 234 345 350		<0.002	<0.02		
Z2 RL 234 160 165		<0.002	<0.02			Z2 RL 234 350 355		<0.002	<0.02		
Z2 RL 234 165 170		<0.002	<0.02			Z2 RL 234 355 360		<0.002	<0.02		
Z2 RL 234 170 175		<0.002	<0.02			Z2 RL 234 360 365		<0.002	0.03		
RL 234 175 180		<0.002	<0.02	<0.002	<0.02	Z2 RL 234 365 370		<0.002	0.03		
RL 234 180 185		<0.002	<0.02			Z2 RL 234 370 375		<0.002	<0.02		
Z2 RL 234 185 190		<0.002	<0.02			Z2 RL 234 375 380		<0.002	0.04	<0.002	0.03
Z2 RL 234 190 195		<0.002	<0.02			Z2 RL 234 380 385		<0.002	0.03		

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Geochemical Lab Report

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REPORT: R91-12174.4 (COMPLETE)

PROJECT: ROSEBUD

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Au DUP OPT	AG DUP OPT
Z2 RL 234 385 390		<0.002	0.04		
Z2 RL 234 390 395		<0.002	<0.02		
Z2 RL 234 395 400		<0.002	<0.02		
P4 BA 228		0.046	0.08		
Z2 RL 234 400 405		<0.002	<0.02		
Z2 RL 234 405 410		<0.002	<0.02	<0.002	0.03
Z2 RL 234 410 415		0.002	<0.02		
Z2 RL 234 415 420		0.003	<0.02		
Z2 RL 234 420 425		0.004	<0.02		
Z2 RL 234 425 430		0.003	<0.02		
Z2 RL 234 430 435		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 435 440		0.003	<0.02		
Z2 RL 234 440 445		<0.002	<0.02		
Z2 RL 234 445 450		<0.002	<0.02		
Z2 RL 234 450 455		<0.002	<0.02		
Z2 RL 234 455 460		<0.002	<0.02		
Z2 RL 234 460 465		<0.002	<0.02		
Z2 RL 234 465 470		<0.002	<0.02		
Z2 RL 234 470 475		<0.002	<0.02		
Z2 RL 234 475 480		<0.002	<0.02		
Z2 RL 234 480 485		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 485 490		<0.002	0.02		
Z2 RL 234 490 495		0.002	<0.02		
Z2 RL 234 495 500		<0.002	<0.02		
P4 BA 229		0.032	0.16		
Z2 RL 234 500 505		<0.002	<0.02		
Z2 RL 234 505 510		<0.002	<0.02		
Z2 RL 234 510 515		<0.002	<0.02		
Z2 RL 234 515 520		<0.002	0.03		
Z2 RL 234 520 525		<0.002	<0.02		
Z2 RL 234 525 530		<0.002	<0.02		
Z2 RL 234 530 535		<0.002	<0.02		
Z2 RL 234 535 540		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 540 545		<0.002	<0.02		
Z2 RL 234 545 550		<0.002	<0.02		
Z2 RL 234 550 555		<0.002	<0.02		
Z2 RL 234 555 560		<0.002	<0.02		
Z2 RL 234 560 565		<0.002	<0.02		
Z2 RL 234 565 570		<0.002	<0.02		
Z2 RL 234 570 575		<0.002	<0.02		
Z2 RL 234 575 580		<0.002	<0.02		
Z2 RL 234 580 585		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 585 590		<0.002	<0.02		
Z2 RL 234 590 595		<0.002	0.02		
Z2 RL 234 595 600		<0.002	0.02	<0.002	<0.02
P4 BA 230		0.057	0.07		
Z2 RL 234 600 605		<0.002	<0.02		
Z2 RL 234 605 610		<0.002	<0.02		
Z2 RL 234 610 615		<0.002	<0.02		
Z2 RL 234 615 620		<0.002	<0.02		
Z2 RL 234 620 625		<0.002	<0.02		
Z2 RL 234 625 630		<0.002	<0.02		
Z2 RL 234 630 635		<0.002	<0.02		
Z2 RL 234 635 640		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 640 645		<0.002	<0.02		
Z2 RL 234 645 650		<0.002	<0.02		
Z2 RL 234 650 655		<0.002	<0.02		
Z2 RL 234 655 660		<0.002	<0.02		
Z2 RL 234 660 665		<0.002	<0.02		
Z2 RL 234 665 670		0.002	<0.02		
Z2 RL 234 670 675		<0.002	<0.02		
Z2 RL 234 675 680		<0.002	0.02		
Z2 RL 234 680 685		<0.002	0.02		
Z2 RL 234 685 690		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 690 695		<0.002	<0.02	<0.002	<0.02
Z2 RL 234 695 700		<0.002	<0.02		
P4 BA 231		<0.002	<0.02		

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STANDARD NAME	ELEMENT UNITS	Au OPT	Ag OPT	Au DUP OPT	AG DUP OPT	STANDARD NAME	ELEMENT UNITS	Au OPT	Ag OPT	Au DUP OPT	AG DUP OPT
PD SYN STD AU/AG		0.041	0.39	-	-						
PD SYN STD AU/AG		0.037	0.41	-	-						
PD SYN STD AU/AG		0.042	0.42	-	-						
PD SYN STD AU/AG		0.043	0.37	-	-						
Number of Analyses		4	4	-	-						
Mean Value		0.0408	0.398	-	-						
Standard Deviation		0.00263	0.0222	-	-						
Accepted Value		0.040	0.40	-	-						
ANALYTICAL BLANK		<0.002	0.02	-	-						
ANALYTICAL BLANK		<0.002	0.02	-	-						
ANALYTICAL BLANK		<0.002	<0.02	-	-						
ANALYTICAL BLANK		<0.002	<0.02	-	-						
Number of Analyses		4	4	-	-						
Mean Value		0.0010	0.015	-	-						
Standard Deviation		0.000000	0.0058	-	-						
Accepted Value		0.002	0.02	-	-						

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RL 234 20 25		<0.002	<0.02	0.60#####	ERROR NO. 007 #####						
##### NEAR "!" FLAME ERROR				#####							
~Ty&&$!		Duplicate			<0.002	<0.02					
RL 234 30 35		<0.002	<0.02	<0.002	<0.02	RL 234 685 690		<0.002	<0.02	<0.002	<0.02
Prep Duplicate		<0.002	<0.02			Duplicate		<0.002	<0.02		
RL 234 70 75		<0.002	<0.02	<0.002	<0.02	RL 234 690 695		<0.002	<0.02	<0.002	<0.02
Duplicate		<0.002	<0.02			Duplicate		<0.002	<0.02		
RL 234 125 130		<0.002	0.04	<0.002	0.04						
Duplicate		<0.002	0.04								
RL 234 175 180		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 225 230		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 275 280		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 330 335		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 335 340		<0.002	<0.02	<0.002	<0.02						
Prep Duplicate		<0.002	<0.02								
RL 234 375 380		<0.002	0.04	<0.002	0.03						
Duplicate		<0.002	0.03								
RL 234 405 410		<0.002	<0.02	<0.002	0.03						
Prep Duplicate		<0.002	0.03								
RL 234 430 435		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 480 485		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
RL 234 535 540		<0.002	<0.02	<0.002	<0.02						
Duplicate		<0.002	<0.02								
234 580 585		<0.002	<0.02	<0.002	<0.02						
plicate		<0.002	<0.02								
RL 234 595 600		<0.002	0.02	<0.002	<0.02						
Prep Duplicate		<0.002	<0.02								

Degerstrom Target

2 holes into IP Anom, encountered good alteration; bleaching and brecciation & silic along structures

234 0-150 & 300-400 – check chips

prob high ✗

Negligible gold

RL234 TD 700' 10-2-91

weakly anom: .00x 405-440'

also 0-5, 320-325, 665-670

RL 235 TD 525' 10-3-91

all below detection

2 holes drilled into Degerstrom low ✗ structure!

RL 236 T.D. 365 10-4-91

HW to ~60?', struct encountered shallow (~65'?) below was wk-fr Chloc & green epidastr in Chloc Tce (~210'↓

40-45 0.01 Au, all others < .002

RL 237 T.D. 445 10-5-91

HW ~~to ~175'~~ ~~~~255' – Fault ~~~~245'??

Anom Au 0-255' also 385-395

including 5'-15'/10' 0.020 230-245/15' .014

80-95'/15' 0.015

135-140/5' 0.026