6000 0934

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. RS-D374-99
AUTHOR	D. Markerrow; K. Allen
DATE OF DOC(S)	1999 – 2000
MULTI_DIST Y / (N?) Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Rosebud Project; Hecla Mining Co.; Dark Zone; Rosebud Mining Co. LLC
COMMODITY If not obvious	gold; silver
NOTES	Drill log; geology; assay; [redacted]; total depth 75' receipt; handwritten notes; down hole survey 15 p.

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)

	Initials	Date
SS:	DD	5/12/08
DB:	mah	
SCANNED:		

Revised: 1/22/08

RS-D374-99
"Dark Zone"

60000934 4010

quartz, chalcedony, silicification
faults, fractures
FeOx
sulfide
calcite, carbonate
argillization, white clays
propylitization
potassic alteration
chlorite, chloritic clays
Barite ≈ stibnite

6000 0934

Hecla MINING COMPANY

ROSEBUD PROJECT
DIAMOND DRILL LOG

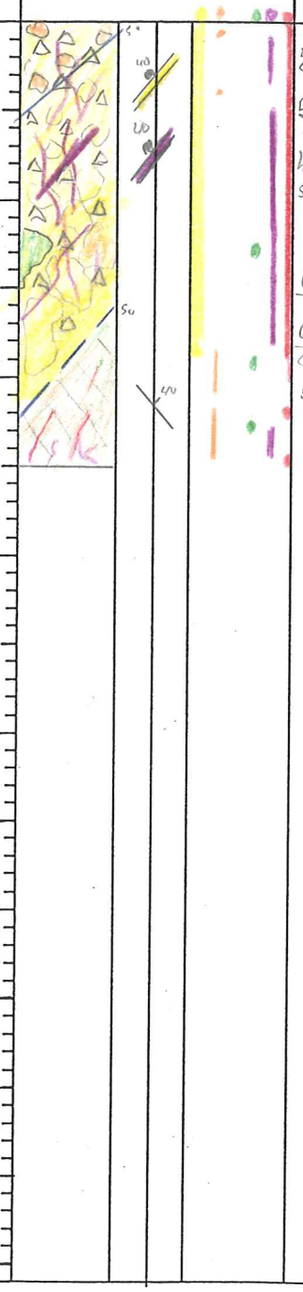
HOLE NUMBER	RS-0374-99	LOCATION	Dark Zone Section 0
PAGE 1 OF 2		NORTHING	
DATE	12/11/99	EASTING	
LOGGED BY	D.G. Mackenzie	ELEVATION	
SCALE	1" = 10'	AZIMUTH	N30W
TOTAL DEPTH	75	INCLINATION	+75

REMARKS

LITH	OX/RE	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
TCS	R	0-36.7 TCS SANDSTONE AND CLAYSTONE Dark gray silty sandstone fine grained with silty bedding partings massive Sb 12.3-12.6 Marcasite and silica veinlets 12.1-13.0 3" of massive stibnite and white clay 25.4 Weakly chloritic epiclastic sandstones and claystone Pinv 21.7 white clay Ag 36.7 Contact with Dozer is depositional. 36.1-36.3 Breccia on 20° tca orientation TCS from 36.3 to 36.7 is brecciated Possible mixed lithologies to 37.7 12.1-35 mineralize tcs zone High silver from 20 to 50'	10 20 30 40 50	Sb 60 40 50 30 60 Ag 80 20 Ag Ag Su 60 50 Ag Ag Ag Ag 50 Ag	5-10' White qtz and marcasite. Increasing fracture into fault zone. 9'1" thick marcasite qtz vein 12.1-13.3 mosaic breccia with very massive stibnite on a 3' dipping 50° tca 13.8-14 silica healed mosaic bxo 18.3-22.2 Crackle breccia stockwork zone 20° tca strong orientation 22.2-25.4 Lower intensity marcasite in veins 25.4-27.4 Shutter zone with clay, silica & adularia 27.4-29 50° tca fractures and 80° tca fracture 31.3-35 Mosaic breccia healed by silica and clay	8.5-12.1 Fractures and crackle breccia 12.1-13.3 Breccia zone with 3' massive stibnite vein in the interval 13.3-18.3 Narrow breccia zone with silica and marcasite 18.3-22.2 Pyrargyrite in white clay of high angle fracture in crackle bxo marcasite veins 26-27.4 Fracture zone with white clay and silica + pyrargyrite 29-30 Crackle breccia with pyrargyrite on 200 tca fracture $CuFeS_2$ 31.3-35 White clay Barite, pyrargyrite in breccia zone 41.5 1" thick Barite vein with 1" cubes 49 Pyrargyrite and white clay
Td		36.7-69 DOZER Fine grained rhyolite flow Possible SRF silica footwall 38.6-48.7 South Ridge fault footwall Silica zone, pyrargyrite on fracture Dozer is shattered and healed				

ANALYTICAL DATA						
FROM	TO	W	Au	Ag	Au2	
0	5					
5	8.5					
8.5	12.1					
12.1	13.3					
13.3	18.3					
18.3	22.2					
22.2	25.4					
25.4	27.4					
27.4	29					
29	30					
30	31.3					
31.3	35					
35	36.7					
36.7	38.6					
38.6	44					
44	47.3					
47.3	50					
50	53.2					

HOLE NUMBER RS-D374-99 PAGE 2 OF 2

ITH.	OX/RED.	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
TL	K	36.7-69 DOZER Dozer in between the Footwall and hanging wall Surfaces of South Ridge fault 53-69 S.R.F HANGWALL SILICA PLANE 62.6-63.6 Epiclastic fragments 65-69 Core loss leaving only silica flooded 1" interval 6' 69-75 SPLAT Broken plumose luminate Barite on some fractures	50 60 70 80		38.6-69 South Ridge Could be the whole interval 53' 1" white qtz vein with high intensity breccia post this point Silica hanging wall 65-69 80% core loss 69-70 Rubble only Contact lost Poor sample quality	53.2-55 Begining of brecciated silica and Bxx clay and qtz sooted fractures 55-69 Heavy Silica Marcasite, Barite, Orientation of Barite at 50° to

ANALYTICAL DATA					
FROM	TO	W	Au	Ag	Au2
50	53.2				
53.2	55				
55	60				
60	62.6				
62.6	65				
65	69				
69	70				
70	75				

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # RS-D374-99 DATE: 12-11-99 LOGGED BY: D.G. Mackenzie PAGE 1 OF 2

DRILL RUN		SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH		FRACTURE DATA				DENSITY DATA			
FROM	TO				DOWNHOLE DEPTH	POINT LOAD INDEX (psi)	FRACTURE DENSITY /FT.	AVG. ANGLE TO C.A.	ROUGHNESS	INFILL	DOWNHOLE DEPTH	SAMPLE WEIGHT (g)	DISPLACEMENT (cc)	DENSITY (g/cc)
0	5	74	90	44										
5	10	100	100	48										
10	15	100	104	78										
15	20	94	104	76										
20	25	100	102	90										
25	30	98	100	18										
30	35	100	100	0										
35	40	100	98	64										
40	45	90	96	34										
45	50	100	100	92										
50	55	100	100	84										

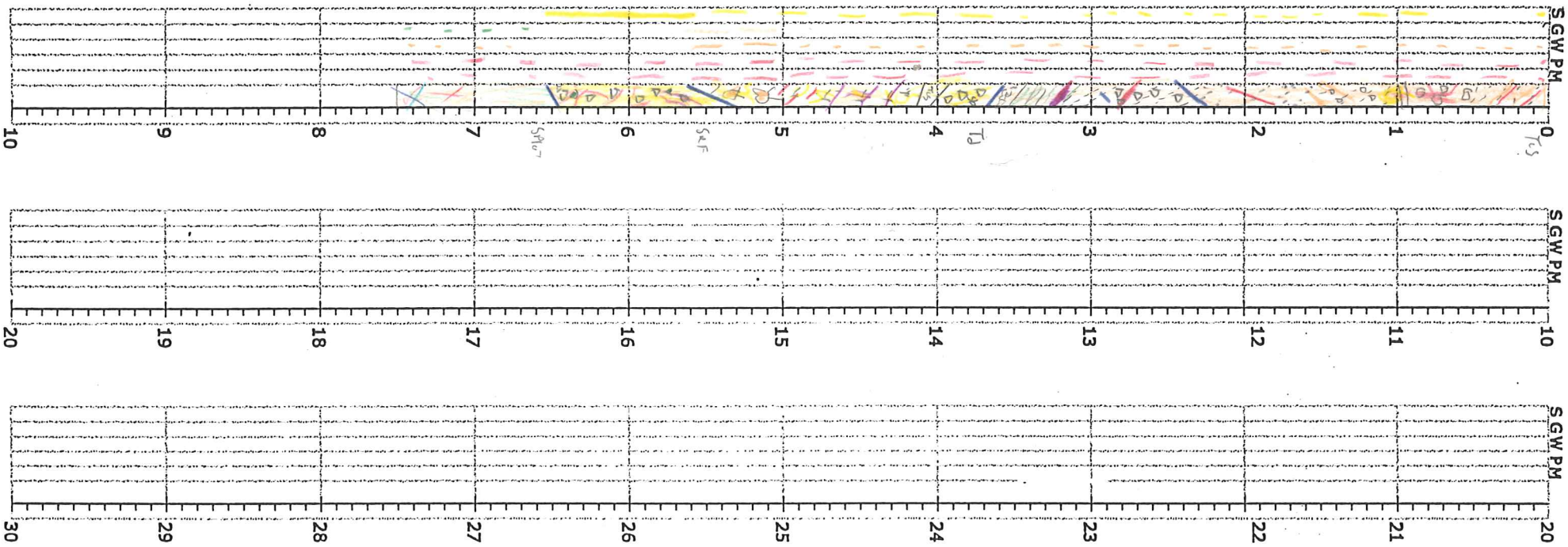
HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # RS-D 374-99 DATE: 12-1-99 LOGGED BY: D. G. Mackerron PAGE 2 OF 2

DRILL RUN		SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH		FRACTURE DATA				DENSITY DATA			
FROM	TO				DOWNHOLE DEPTH	POINT LOAD INDEX (psi)	FRACTURE DENSITY/FT.	AVG. ANGLE TO C.A.	ROUGHNESS	INFILL	DOWNHOLE DEPTH	SAMPLE WEIGHT (g)	DISPLACEMENT (cc)	DENSITY (g/cc)
55	60	100	100	84										
60	65	88	100	74										
65	70	0	30	0	Core loss									
70	75	60	68	40	Core loss									

ROSEBUD MINING COMPANY, LLC.

START HOLE: 12/6/99	FINISH HOLE: 12/6/99	HOLE #: RS-D373-99	
COLLAR COORDINATES	HOLE TYPE: Core	LOGGED BY: D.G. Mackerron	
NORTH	BEARING: N30°W	ANGLE: +55	T.D: 75
EAST			
ELEV			
DRILLING CO.: Action	DRILLER: Gaddy	PAGE 1 OF 1	SURVEYED TO: Not Surveyed



ALTERATION INTENSITY

1 WEAK — 2 MODERATE — 3 STRONG

VERITHIN COLOR

737 SILICIFICATION
751 GREEN CLAY
747½ WHITE CLAY
755 PYRITE
757 MARCASITE

GRAPHIC LOG

VERITHIN COLOR

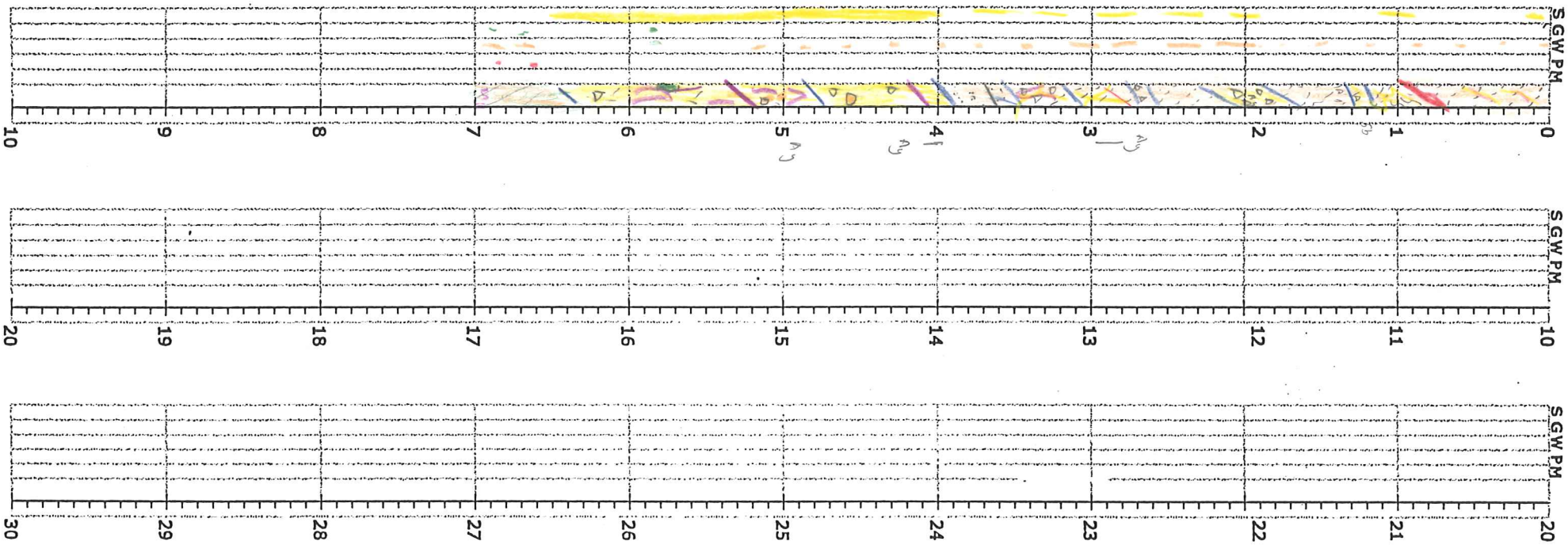
741 BRECCIA
FAULT 741
CONTACT
737 QUARTZ VEIN
741½ CALCITE VEIN
747½ CLAY VEIN
755 PYRITE VEIN

ALTERATION

Argillic
Silicification
Chlorite
Calcite
Barite
Sulfide

ROSEBUD MINING COMPANY, LLC.

START HOLE: 12/6/99	FINISH HOLE: 12/7/99	HOLE #: RS-D374-99	
COLLAR COORDINATES	HOLE TYPE: Core	LOGGED BY: D.G. Mackerrow	
NORTH	BEARING: N30W	ANGLE: 75	T.D: 75
EAST			
ELEV			
DRILLING CO.: Action	DRILLER: Guddy	PAGE 1 OF 1	SURVEYED TO: Not Surveyed



ALTERATION INTENSITY

1 WEAK | 2 MODERATE | 3 STRONG

VERITHIN COLOR

737 SILICIFICATION
751 GREEN CLAY
747½ WHITE CLAY
755 PYRITE
757 MARCASITE

GRAPHIC LOG

VERITHIN COLOR

741 BRECCIA
FAULT 741
CONTACT
737 QUARTZ VEIN
741½ CALCITE VEIN
747½ CLAY VEIN
755 PYRITE VEIN

ALTERATION

Argillic
Silicification
Barite
Chlorite
Sulfide

DARK ZONE DEVELOPMENT DRILLING
DOWN-HOLE SURVEYS

DRILL HOLE #	DIP.	AZIMUTH	CORRECTED AZIMUTH
RS-D370-99	5.5	313	328.66
RS-D371-99	22	313	328.66
RS-D372-99	36	313	328.66
RS-D373-99		Not	Surveyed
RS-D374-99		Not	Surveyed
RS-D375-99	14.5	142	157.66
RS-D376-99	31	135	150.66
RS-D377-99	51	177.5	161.84
RS-D378-99	-4	317	332.66
RS-D379-99	22	314	329.66
RS-D380-99	39		331
RS-D381-99	26	314.5	330.16
RS-D382-99	39.5	311.5	327.16
RS-D383-99	58	305	320.66
RS-D384-99	31	314.5	330.16
RS-D385-99	50.5	309	324.66
RS-D386-99	69	305	320.66
RS-D387-99	86	304.68	320.34
RS-D388-99	10.5	137.5	153.16
RS-D389-99	30.5	140	155.66

RS-D374-99

Depth From	To	Interval	Au	Ag	Sample Number
0	5	5	x	x	1
5	8.5	3.5	x	x	2
8.5	12.1	3.6	x	x	3
12.1	13.3	1.2	x	x	4
13.3	18.3	5	x	x	5
18.3	22.2	3.9	x	x	6
22.2	25.4	3.2	x	x	7
25.4	27.4	2	x	x	8
27.4	29	1.6	x	x	9
29	30	1	x	x	10
30	31.3	1.3	x	x	11
31.3	35	3.7	x	x	12
35	36.7	1.7	x	x	13
36.7	38.6	1.9	x	x	14
38.6	44	5.4	x	x	15
44	47.3	3.3	x	x	16
47.3	50	2.7	x	x	17
50	53.2	3.2	x	x	18
53.2	55	1.8	x	x	19
55	60	5	x	x	20
60	62.6	2.6	x	x	21
62.6	65	2.4	x	x	22
65	69	4	x	x	23
69	70	1	x	x	24
70	75	5	x	x	25

INSPECTORATE

ROCKY MOUNTAIN GEOCHEMICAL

A MEMBER OF THE INSPECTORATE GROUP OF COMPANIES
840 GREG STREET • SPARKS, NEVADA 89431 • PHONE (775) 359-6311 • FAX (775) 359-2944

Work Order # _____
Date Received _____
Purchase Order # _____
Project # _____
Date Shipped 12/18/99
Shipped Via _____
# of Cartons _____
# of Samples 25

Geochemical Laboratory Instruction Sheet

Copy of Results:	Results And Invoice To:
Kurt Allen	Kurt Allen
Rosebud Mining L.L.C.	Rosebud Mining L.L.C.
P.O. Box 2610	P.O. Box 2610
Winnemucca NV 89446	Winnemucca NV 89446
(775) 623-6912 Fax (775) 623 6967	AUTHORITY:

No. of Samples	Sample Type	List of Sample Numbers	Elements Requested
25	core	RS-D374 -99	Au Ag: USE Rosebud
			Mine development
		See attached sheet for	Protocol
		sample intervals	
1	Pulp	Rosebud Production standard	
		at end of run	

COARSE REJECT (Free storage for 30 days)
- [x] Return/collect after analysis
- [ ] Return/collect after 30 days
- [ ] Discard after 30 days

IF NOT MARKED, REJECT DISCARDED AFTER 30 DAYS

PULP (Free storage for 6 months)
- [x] Return/collect after analysis
- [ ] Return/collect at 6 months
- [ ] Discard at 6 months

IF NOT MARKED, PULP IS DISCARDED AFTER 6 MONTHS

COARSE REJECTS/PULPS WILL BE DISCARDED UNLESS OTHERWISE REQUESTED

Au - GOLD METHOD
- [x] Fire Assay/A.A.
- [ ] Fire Assay/Gravimetric
- [ ] NaCN/A.A.

RESULTS REPORTED IN:
- [ ] ppb
- [ ] PPM
- [x] oz/T
- [ ] grams/T

TRACE ELEMENT METHOD
- [ ] Wet Chem./A.A.
- [ ] Wet Chem./ICP

RESULTS REPORTED IN:
- [ ] ppm
- [ ] Percent %
- [x] oz/T
- [ ] grams/T

ADDITIONAL INSTRUCTIONS: _____

NOV96:PM5:RENO3:GEOCHEM

CLIENT: Hecla (Rosebud Mine)

ROCKY MOUNTAIN GEO 7753592944 02/04 '00 12:33 NO.614 02/08

99-50-45	Sample Designation	Gold Fire/AA ppb	Gold Fire/AA oz/ton	Gold Fire Assay oz/ton	Silver Fire/AA ppm	Silver Fire/AA oz/ton	Silver Fire Assay oz/ton
1	RS-D374-99 0'-5'	526	0.015		6.3	0.184	
2	RS-D374-99 5'-8.5'	793	0.023		6.3	0.183	
3	RS-D374-99 8.5'-12.1'	526	0.015		6.3	0.184	
4	RS-D374-99 12.1'-13.3	567	0.017		147.6	4.310	
5	RS-D374-99 13.3'-18.3	344	0.010		10.2	0.298	
6	RS-D374-99 18.3'-22.2	1120	0.033	0.042	50.0	1.460	2.62
7	RS-D374-99 22.2'-25.4	1245	0.036	0.036	22.6	0.660	0.68
8	RS-D374-99 25.4'-27.4	4937	0.144	0.126	176.7	5.160	15.06
9	RS-D374-99 27.4'-29'	2234	0.065	0.032	51.7	1.510	1.84
10	RS-D374-99 29'-30'	19020	0.555	0.392	161.6	4.720	62.82
11	RS-D374-99 30'-31.3'	1928	0.056	0.052	17.8	0.520	0.26
12	RS-D374-99 31.3'-35'	2253	0.066	0.072	56.5	1.650	1.50
13	RS-D374-99 35'-36.7'	6084	0.178	0.250	75.7	2.210	2.53
14	RS-D374-99 36.7'-38.6	3551	0.104	0.214	127.4	3.720	17.65
15	RS-D374-99 38.6'-44'	3637	0.106	0.080	137.0	4.000	27.89
16	RS-D374-99 44'-47.3'	1622	0.047	0.100	30.5	0.890	0.79
17	RS-D374-99 47.3'-50'	4349	0.127	0.114	5.5	0.162	-0.10
18	RS-D374-99 50'-53.2'	6484	0.189	0.164	10.6	0.309	0.32
19	RS-D374-99 53.2'-55'	1603	0.047	0.046	33.6	0.980	1.09
20	RS-D374-99 55'-60'	2118	0.062	0.062	41.1	1.200	1.24
21	RS-D374-99 60'-62.6'	1509	0.044	0.048	113.0	3.300	3.47
22	RS-D374-99 62.6'-65'	682	0.020		150.0	4.380	
23	RS-D374-99 65'-69'	704	0.021		119.5	3.490	
24	RS-D374-99 69'-70'	2115	0.062	0.090	22.9	0.670	0.43
25	RS-D374-99 70'-75'	217	0.006		2.4	0.070	
26	STD 68838	17320	0.506	0.530	91.1	2.660	2.57

Wednesday, January 26, 2000

By Doug Hu

INSPECTORATE

ROCKY MOUNTAIN GEOCHEMICAL

A MEMBER OF THE INSPECTORATE GROUP OF COMPANIES

840 GREG STREET • SPARKS, NEVADA 89431 • PHONE (775) 359-6311 • FAX (775) 359-2944

Certificate of Analysis

DATE: Wednesday, January 26, 2000

JOB NO: 99-50-45

CLIENT: Hecla (Rosebud Mine)
P.O. Box 2610
Winnemucca, NV 89446 US

INVOICE NO: 33100436

CLIENT ORDER NO: RS-D374

REPORT ON: 26 Core

SUBMITTED BY: Kurt Allen

DATE RECIEVED: Saturday, December 18, 1999

ANALYSES: Rosebud Mine Development Protocol

ANALYTICAL METHODS: Fire Assay, Fire/AA

REMARKS:

CC: RMG File

E-MAILED TO:

CLIENT: Hecla (Rosebud Mine)

99-50-45	Sample Designation	Gold Fire/AA ppb	Gold Fire/AA oz/ton	Gold Fire Assay oz/ton	Silver Fire/AA ppm	Silver Fire/AA oz/ton	Silver Fire Assay oz/ton
1	RS-D374-99 0'-5'	526	0.015		6.3	0.184	
2	RS-D374-99 5'-8.5'	793	0.023		6.3	0.183	
3	RS-D374-99 8.5'-12.1'	526	0.015		6.3	0.184	
4	RS-D374-99 12.1'-13.3	567	0.017		147.6	4.310	
5	RS-D374-99 13.3'-18.3	344	0.010		10.2	0.298	
6	RS-D374-99 18.3'-22.2	1120	0.033	0.042	50.0	1.460	2.62
7	RS-D374-99 22.2'-25.4	1245	0.036	0.036	22.6	0.660	0.68
8	RS-D374-99 25.4'-27.4	4937	0.144	0.126	176.7	5.160	15.06
9	RS-D374-99 27.4'-29'	2234	0.065	0.032	51.7	1.510	1.84
10	RS-D374-99 29'-30'	19020	0.555	0.392	161.6	4.720	62.82
11	RS-D374-99 30'-31.3'	1928	0.056	0.052	17.8	0.520	0.26
12	RS-D374-99 31.3'-35'	2253	0.066	0.072	56.5	1.650	1.50
13	RS-D374-99 35'-36.7'	6084	0.178	0.250	75.7	2.210	2.53
14	RS-D374-99 36.7'-38.6	3551	0.104	0.214	127.4	3.720	17.65
15	RS-D374-99 38.6'-44'	3637	0.106	0.080	137.0	4.000	27.89
16	RS-D374-99 44'-47.3'	1622	0.047	0.100	30.5	0.890	0.79
17	RS-D374-99 47.3'-50'	4349	0.127	0.114	5.5	0.162	-0.10
18	RS-D374-99 50'-53.2'	6484	0.189	0.164	10.6	0.309	0.32
19	RS-D374-99 53.2'-55'	1603	0.047	0.046	33.6	0.980	1.09
20	RS-D374-99 55'-60'	2118	0.062	0.062	41.1	1.200	1.24
21	RS-D374-99 60'-62.6'	1509	0.044	0.048	113.0	3.300	3.47
22	RS-D374-99 62.6'-65'	682	0.020		150.0	4.380	
23	RS-D374-99 65'-69'	704	0.021		119.5	3.490	
24	RS-D374-99 69'-70'	2115	0.062	0.090	22.9	0.670	0.43
25	RS-D374-99 70'-75'	217	0.006		2.4	0.070	
26	STD 68838	17320	0.506	0.530	91.1	2.660	2.57

Wednesday, January 26, 2000

By Doug Hu

INSPECTORATE

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Kurt Allen
Hecla (Rosebud Mine)
P.O. Box 2610
Winnemucca, NV 89446 US

Invoice No: 33100436
Invoice Date: 1/31/00
JobNo: 99-50-45
Account No: 00007292

Client PO: RS-D374

INVOICE

Terms: Net 30 days

Item Description	Qty	Unit Price	Amount
Rock Chip 16-20 Lbs	25	$4.50	$112.50
Au, Ag FA	26	$7.00	$182.00

Sub Total:	$294.50
Discount: (0.00%)	$0.00
Discounted Total:	$294.50
Add'l Discount: (0.00%)	$0.00
Final Total:	$294.50

PLEASE REMIT TO:

Inspectorate America Corp.
P.O. Box 201901
Houston, TX 77216-1901

PAID

99-50-45

					Au	Au	Au		Ag	Ag
					FA/AA	FA/AA	FA/Grav		FA/AA	FA/Grav
	Type	Hole #	From	To	ppb	opt	opt		opt	opt
1	RS-	D374	0	5	526	0.015			0.18	
2	RS-	D374	5	8.5	793	0.023			0.18	
3	RS-	D374	8.5	12.1	526	0.015			0.18	
4	RS-	D374	12.1	13.3	567	0.017			4.31	
5	RS-	D374	13.3	18.3	344	0.010			0.30	
6	RS-	D374	18.3	22.2	1120	0.033			1.46	
7	RS-	D374	22.2	25.4	1245	0.036			0.66	
8	RS-	D374	25.4	27.4	4937	0.144			5.16	
9	RS-	D374	27.4	29	2234	0.065			1.51	
10	RS-	D374	29	30	19020	0.555			4.72	
11	RS-	D374	30	31.3	1928	0.056			0.52	
12	RS-	D374	31.3	35	2253	0.066			1.65	
13	RS-	D374	35	36.7	6084	0.178			2.21	
14	RS-	D374	36.7	38.6	3551	0.104			3.72	
15	RS-	D374	38.6	44	3637	0.106			4.00	
16	RS-	D374	44	47.3	1622	0.047			0.89	
17	RS-	D374	47.3	50	4349	0.127			0.16	
18	RS-	D374	50	53.2	6484	0.189			0.31	
19	RS-	D374	53.2	55	1603	0.047			0.98	
20	RS-	D374	55	60	2118	0.062			1.20	
21	RS-	D374	60	62.6	1509	0.044			3.30	
22	RS-	D374	62.6	65	682	0.020			4.38	
23	RS-	D374	65	69	704	0.021			3.49	
24	RS-	D374	69	70	2115	0.062			0.67	
25	RS-	D374	70	75	217	0.006			0.07	
26			STD-	68838	17320	0.506			2.66	

Reported

99-50-45

					Au	Au	Au		Ag	Ag
					FA/AA	FA/AA	FA/Grav		FA/AA	FA/Grav
	Type	Hole #	From	To	ppb	opt	opt		opt	opt
1	RS-	D374	0	5	526	0.015			0.18	
2	RS-	D374	5	8.5	793	0.023			0.18	
3	RS-	D374	8.5	12.1	526	0.015			0.18	
4	RS-	D374	12.1	13.3	567	0.017			4.31	
5	RS-	D374	13.3	18.3	344	0.010			0.30	
6	RS-	D374	18.3	22.2	1120	0.033			1.46	
7	RS-	D374	22.2	25.4	1245	0.036			0.66	
8	RS-	D374	25.4	27.4	4937	0.144			5.16	
9	RS-	D374	27.4	29	2234	0.065			1.51	
10	RS-	D374	29	30	19020	0.555			4.72	
11	RS-	D374	30	31.3	1928	0.056			0.52	
12	RS-	D374	31.3	35	2253	0.066			1.65	
13	RS-	D374	35	36.7	6084	0.178			2.21	
14	RS-	D374	36.7	38.6	3551	0.104			3.72	
15	RS-	D374	38.6	44	3637	0.106			4.00	
16	RS-	D374	44	47.3	1622	0.047			0.89	
17	RS-	D374	47.3	50	4349	0.127			0.16	
18	RS-	D374	50	53.2	6484	0.189			0.31	
19	RS-	D374	53.2	55	1603	0.047			0.98	
20	RS-	D374	55	60	2118	0.062			1.20	
21	RS-	D374	60	62.6	1509	0.044			3.30	
22	RS-	D374	62.6	65	682	0.020			4.38	
23	RS-	D374	65	69	704	0.021			3.49	
24	RS-	D374	69	70	2115	0.062			0.67	
25	RS-	D374	70	75	217	0.006			0.07	
26			STD-	68838	17320	0.506			2.66	