6000 0832

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. D-30-94
AUTHOR	C. Wineteer; C. Muerhoff; S. Fairclotl
DATE OF DOC(S)	1994
MULTI_DIST Y / N? Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Hecla Mining Co.; Rosebud Project South Zone
COMMODITY If not obvious	gold; silver
NOTES	Drill log; geology; assay; total depth 255'; receipt, handwritten notes 12p.

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 5/1/08
Initials Date

DB:
Initials Date

SCANNED:
Initials Date

Revised: 1/22/08

D-30-94

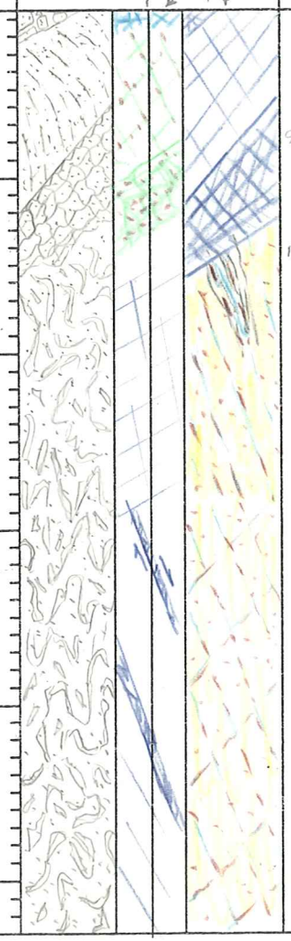
60000832
4010

6000 0832

Hecla
MINING COMPANY

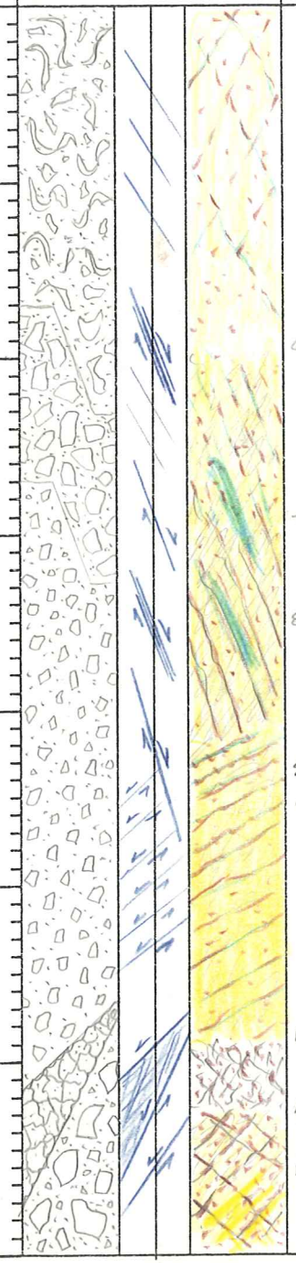
ROSEBUD PROJECT
DIAMOND DRILL LOG

HOLE NUMBER	D-30-94	LOCATION	South Zone	REMARKS	ORIENTATIONS STATED AS
PAGE 1 OF 4		NORTHING	2,203,602.6		∡ TO CORE AXIS; CORE PHOTO'D, WHOLE
DATE	9-6-94	EASTING	481,517.5		CORE ASSAY SAMPLES; COLLAR LOC.
LOGGED BY	CB WINETEER	ELEVATION	4704.0		DRILL STA. NO. 9; SECTION 500N;
SCALE	1" = 10'	AZIMUTH	132.5°		
TOTAL DEPTH	255'	INCLINATION	+19°	NDBGM CORE	

%REC	RQD	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
		0-0.5' Crackle breccia w/in speckled siliceous tuff w/ medium green spherical devitrified pumice lapilli. 0.5-9.0' Mod hard, dense, fine-grained, siliceous flow-laminated, tan and pale greenish grey tephra/tuff. Laminations @ 15-35°. 9.0-14.5' crackle to fault breccia; clast-supported mod. hard angular clasts in pale green clay gouge matrix; principal stx's @ 60° & 40°. brecciated f. g. planar-lam. tephra/tuff. 14.5- Fine-grained, well-sorted, siliceous, planar, wavy & contorted-laminated tephra/tuff and lithic tuff and lithic tuff breccia	10 20 30 40 50		0-9' slicks w/ chl + py @ 30° & 40' 9-14.5 crackle to fault by w/ 40° & 60° & 30° stx's. 14.5-29' Minor slicks @ 60° & < 10° 29-44' Slicks & 0.5" micro by @ 20° 44-66' Minor post-sulf. slicks @ 30°	0-0.5' Mod. intense silic.; v. wk ang.; v. wk py-ir; c. xln. $CaCO_3$ stkwk; minor chl on frac's. 0.5-9.0' wk silic.; wk ang. wk py-ir; chl + py on frac-stk @ 20; 60; 40' 9.0-14.5' wk silic; wk ang., wk py-ir (Tr-1%); chl. of by matrix 14.5-29' Mod. silic. pink matrix w/ tan lithic (2-3%) beds & clasts. mod. py-ir; wk ang, w/ 10° stx's w/ ill ± $CaCO_3$ ± bright high Z py. cubic No RR's. 29-66' wk silic., wk ang. alt.; wk py-ir (1-4%); wk chl.; $CaCO_3$ + py stkwk @ 30° & 60°; wk 1st order SiO_2 RR.

ANALYTICAL DATA						
FROM	TO	W	Au	Ag	Au2	Ag2
0	5	5.0'	<.001	.02		
5	10	5.0	<.001	.02		
10	15	5.0	<.001	.03		
15	20	5.0	<.001	<.02		
20	25	5.0	<.001	.02		
25	30	5.0	<.001	<.02		
30	35	5.0	<.001	.02		
35	40	5.0	<.001	.03		
40	45	5.0	.001	.04		
45	50	5.0	.007	.18		

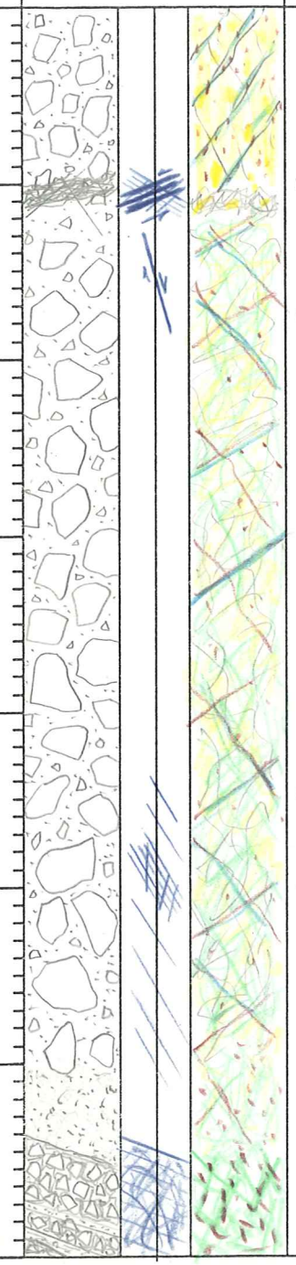
HOLE NUMBER D-30-94 PAGE 2 OF 4

%REC	RQD	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
		69-79' Coarse-grained angular lithic fragments of planar-laminated fine-grained tuff in a fine-grained tuffaceous matrix. Matrix-supported chaotic bedded, poorly-sorted, moderately hard, pale pinkish grey matrix & cream to pale green clasts. 79-109' Matrix-supported, chaotic bedded, poorly to moderately sorted angular lithic tuff fragments in a siliceous-tuffaceous matrix. Lithic tuff breccia w/ smaller clasts than unit 69-79' w/ laminated & massive-bedded tuff lithic clasts. 109-113' Tectonically brecciated lithic tuff breccia w/ angular clast-supported fragments in an illitic clay-rich matrix 113-131' Matrix-supported, poorly-sorted, coarse-grained, heterolithic, chaotic bedded lithic tuff breccia. Angular to subrounded, silicified &/or argillized laminated & massive tephral tuff fragments in a siliceous f.g. matrix	60 70 80 90 100 110 120		69-70' post-sulf. slicks @ 20° w/ sulf-coated R&G stx's. 79' 20° stx w/ $CaCO_3$ vnlt. 85-86' 20° stx w/ c. xln open-space $CaCO_3$ vnlt w/ py-rich salvage 92-93' post-sulf slick @ 15° 93-106' post-$CaCO_3$+py slicks @ 35-50° @ 1.5/ft. 109' tectonic bx & stx @ 45° w/ angular frags in illitic-clay gouge; clast-supported 109-113' fault bx - clast-supported 113-131' V. minor post min stx's	66-69' S.A.A. 69-79' Mod. silic. g.m.; mod. arg. to wkly arg. clasts; wk py-i? (1-2%) wk 1st order SiO_2 RR minor chl on fracs; 0.01-.1" $CaCO_3$+py @ 20° @ 2-6/ft. 79-92' Moderately silic. & arg. g.m. & clasts w/ 0.05" SiO_2+py RR or 0.1" clay RR w/ SiO_2 core strong 2nd to 1st order RR's py-i? 2-3% v.f.g. cubic py & f.g. bladed marc. 1.2/ft hairline "tear" sulf-$CaCO_3$-ill discont. micro strs @ 20-30° 92-109' mod. to mod. intense silic. g.m.; wk-arg. alt. of g.m.; clasts w/ strong a1-0.18" 2nd order RR. w/ SiO_2 cores & clay rims; wk py-i? (1-2%) f.g. py, 1-3/ft micro stringers $CaCO_3$+py ± minor ill @ 70° 109-113' wk silic.; mod to mod intense argillization; wk py-i? (1-2%) in frags w/ mod. py-i? (2-4%) in matrix; disc ill+sulf. str. 113-120' mod. silic. g.m., mod arg. g.m.; mod to intense arg + sulf. clasts w/ bladed sulf. py-i? 3-5% w/ both cubic & bladed; pink g.m. w/ pale grn clasts.; intense 2nd order RR's

ANALYTICAL DATA						
FROM	TO	W	Au	Ag	Au2	Ag2
50	55	5.0	.006	.20		
55	60	5.0	.002	.18		
60	65	5.0	.001	.11		
65	70	5.0	.001	.12		
70	75	5.0	.011	.23		
75	80	5.0	.118	.63	.112(g)	
80	85	5.0	.023	.13		
85	90	5.0	.018	.18		
90	95	5.0	.016	.06		
95	100	5.0	.016	.49		
100	105	5.0	.022	.27		
105	110	5.0	.029	1.15		
110	113	3.0'	.033	.87		
113	116.5	3.5'	.005	.28		
116.5	120	3.5'	.017	.23		

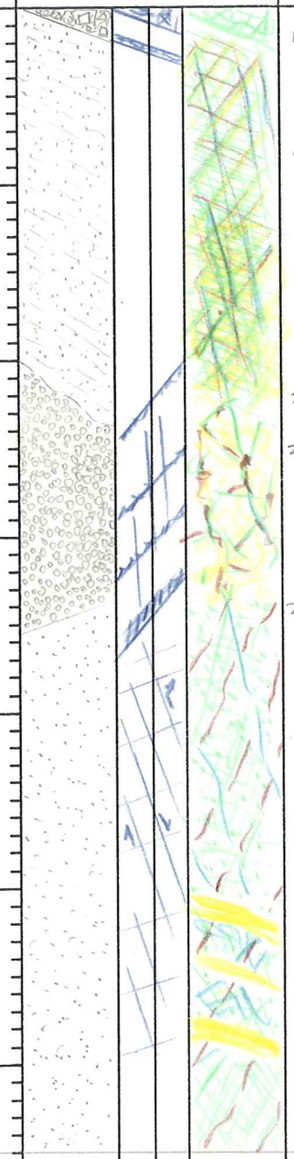
Chl grn-gry chalc. SiO_2 vnlts @ 30° 117-119'
Py+ill @ 25 & 70° x-cutting SiO_2.

HOLE NUMBER D-30-94 PAGE 3 OF 4

%REC	RQD	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
		130-131' Fault breccia as described at right. 131-181' Coarse-grained (block size) lithic tuff breccia; choatic-bedded, poorly-sorted, heterolithic, matrix-supported w/ predominant lithic fragments consisting of vitroclastic airfall? tephra tuff. in a siliceous fine-grained fragmental tuffaceous matrix. Clasts generally more strongly chloritically altered than groundmass. 181-184.5' Massive-bedded, fine-grained, vitroclastic airfall tephra/tuff. Chloritic altered, pale green, moderate hardness, 184.5-191' Fault breccia w/ angular tephra/tuff fragments in a dark green chloritic clay gouge matrix or $CaCO_3$ matrix; minor intervals of planar laminated tephra/tuff -f.g. w/ lam's @ 70'	130 140 150 160 170 180 190		130-131' fault bx w/ silic & clay alt tuff in clay gouge matrix w/ 50', 60' & pred. late-stage 70' slicks 135-136' post-mmy. slick w/ green chl. slicks @ 15' 164-184.5' pale to dark chl. green slicks @ 20-30' + micro bx 168-170' 184.5-191' fault bx w/ bd plane parallel frac-slicks & variable secondary slicks	120-130' mod. silic pink matrix w/ mod. silic/arg. pale grn clasts w/ mod. py-i)ation (2-4%) 2nd order RR's. discont. ill ± py str. @ 30-50° w/ lat. seg. to $CaCO_3$ + py; minor loc. small open-space Q + manc. vugs.; 4-8/ft $CaCO_3$/sulf/ill vnlts. 130-131' v.wk to mod. intense silic. of bx frag's; clay gouge w/ wk sulf-i) w/ wk to mod chl. 131-184.5 wk to mod. silic of. g.m. w/ wk to mod arg + chl + py alt. of clasts. Chl. alt. more perv. in clasts than g.m.; late-stage chl-$CaCO_3$ + sulf microstr. @ 30' & 70' 1-2/ft.; py-i) 1-2% — Strong chloritic alteration w/ wk $CaCO_3$ + f. to c. g. brassy py.

ANALYTICAL DATA						
FROM	TO	W	Au	Ag	Au2	Ag2
120	125	5.0	.005	.11		
125	130	5.0	.004	.13		
130	135	5.0	.023	.48		
135	140	5.0	.026	.23		
140	145	5.0	.032	.84		
145	150	5.0	.007	.05		
150	155	5.0	.004	.04		
155	160	5.0	.002	.05		
160	165	5.0	.004	.03		
165	170	5.0	.002	.03		
170	175	5.0	.001	.03		
175	180	5.0	.001	.02		
180	185	5.0	<.001	.03		
185	190	5.0	<.001	.04		

HOLE NUMBER D-30-94 PAGE 4 OF 4

%REC	RQD	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
		191-212' Fine-grained, well-sorted, pale green to light grey, tephra/tuff w/ apparent planar-lamination @ 70°; dense fracturing > 25/ft w/ chlorite/calcite/sulfide/illite fracture fill. Laminations are faint discont. chloritic hairline planar & wavy lam's. at 70° 212-224.5' Homogeneous crackle breccia w/ f.g. moderately argillized & chloritized fine-grained tephra/tuff w/ a pale pink slightly siliceous matrix; minor clast rotation moderately strong alteration halo's around clasts. mottled plotchy texture. 224.5-255' Fine-grained, well-sorted; non-porphyritic, massive-bedded chloritically altered airfall? tephra/tuff. Vitroclastic groundmass, speckled chloritic clotts.	200 210 220 230 240 250		192.6-192.8' fault bx confined by 70° bdd foliation. 197-199' $CaCO_3$ healed tectonic bx. -stkwk 212.5' 40° micro tectonic bx 212.5-224.5' micro tectonic bx on 40' & slicks on 5' stx's. 224.5-249' clayey slicks @ 70° & 20° w/ illitic clay on slicks + chl. + sulf.; R & G stx's @ 50° on 20° slicks.	191-201' High density dark brn frac'ing w/ chl ± $CaCO_3$ + brassy py coatings on frac's @ 70° par. to bdd. & 20° & 40° > 25/ft. hairline frac's.; 0.25" silic. halo's on frac's.; wk silic.; wk arg. bleached chl-ⓟ.; w/ 40° stx minor open-space f.g. Q ± ill ± v.f.g. sulfosalts ± Tr py -or ga 201-212.5' decr. in chl. coated frac's incr. silic.; v. wk py-ⓘ. (Tr-1%) minor 20° $CaCO_3$ + brassy Py ± Tr ga or sulfosalt. 212.5-224.5' stkwk chl-ⓘ, blotchy silic.; patchy $CaCO_3$; wk py-ⓘ.; wk arg-ⓘ. 224.5-240' v. wk silic., mod. to wk arg-ⓘ.; mod. chl-ⓘ speckled & in frac's; wk py-ⓘ (Tr) — minor 30° Py stringers minor 20° c. xln $CaCO_3$ vnlts. 240-249' S.A.A. w/ 3" bands of chalcedonic SiO_2 @ 70° ± musc + ill. 249-255' mod. intense chl-rc stk wk alt. v. wk silic, v. wk py-ⓘ; wk arg.
		END OF HOLE @ 255'				

ANALYTICAL DATA

FROM	TO	W	Au	Ag	Au2	Ag2
190	195	5.0	.004	.10		
195	200		.037	.49		
200	205		.042	.94		
205	210		.111	5.32	.122(g)	Au Avg .117
210	215		.108	7.38	.101(g)	.105
215	220		.201	10.00	.210(g)	.206
220	225		.120	11.93	.112(g)	.116
225	230		.007	1.36		
230	235		.004	.35		
235	240		.001	.09		
240	245		.002	.11		
245	250		.002	.12		
250	255		.023		.032	

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-30-94 DATE: 9-6-94 LOGGED BY: RK /CBW PAGE 1 OF 3

DRILL RUN FROM	DRILL RUN TO	SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH DOWNHOLE DEPTH	ROCK STRENGTH POINT LOAD INDEX (psi)	FRACTURE DATA FRACTURE DENSITY/FT.	FRACTURE DATA AVG. ANGLE TO C.A.	FRACTURE DATA ROUGHNESS	FRACTURE DATA INFILL	DENSITY DATA DOWNHOLE DEPTH	DENSITY DATA SAMPLE WEIGHT (g)	DENSITY DATA DISPLACEMENT (cc)	DENSITY DATA DENSITY (g/cc)
0	8	69	84	.44	3'	3900	1.700	40°	S-K	.01" chl + py	3'	472	200	2.36
8	18	60	76	.33	17'	400	2.100	50°	R-tortuous	.01" chl + py/ill	17	454	180	2.52
18	28	87	99	.69	23.5'	1725	1.000	60-70°	R	.01" ill ± py	23.5	340	140	2.43
28	34	38	82	.28	32	3525	3.000	35°	S	.01" $CaCO_3$	32	353	140	2.52
34	44	74	81	.34	41	900	2.400	45°	S	.01" $CaCO_3$	41	397	170	2.34
44	54	74	88	.46	51	2100	1.700	35°	R	.05" py + ill	51	400	170	2.35
54	64	67	95	.56	60	2100	1.100	30°	K-R R & G slxs	.01-.05" py + more.	60	358.5	140	2.56

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-30-94 DATE: 9-7-94 LOGGED BY: RK PAGE 2 OF 3

DRILL RUN FROM	DRILL RUN TO	SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH DOWNHOLE DEPTH	ROCK STRENGTH POINT LOAD INDEX (psi)	FRACTURE DATA FRACTURE DENSITY/FT.	FRACTURE DATA AVG. ANGLE TO C.A.	FRACTURE DATA ROUGHNESS	FRACTURE DATA INFILL	DENSITY DATA DOWNHOLE DEPTH	DENSITY DATA SAMPLE WEIGHT (g)	DENSITY DATA DISPLACEMENT (cc)	DENSITY DATA DENSITY (g/cc)
64	74	71	80	.48	73	400	2.1	60°	K	.005" py-chl.	73	316	130	2.43
74	84	80	90	.69	80.5	1800	1.0	10°	R	.001" py-chl	80.5	327.5	140	2.34
84	94	87	97	.61	89	1500	0.2	20°	R	.01" py-chl	89	348.5	140	2.49
94	103	92	97	.69	99	3075	0.7	50°	S	.005" py-chl.	99	380	160	2.38
103	114	85	96	.66	106	1875	1.0	45°	R	.05-.1" sulf-ill	106	344	140	2.46
114	124	83	97	.57	121	1275	1.5	60°	R	.05" ill-CaCO3	121	378	160	2.36
124	134	86	95	.69	129	3525	1.3	45°	K	.001" clay-sulf.	129	307.5	135	2.28
134	144	78	94	.54	137	1725	1.1	30°	R	.005" py	137	453	200	2.27
144	154	95	98	.83	148	475	0.8	45°	R	.005" py	148	300	130	2.31
154	164	91	95	.77	159	600	1.2	30°	R	.005-.01" py	159	305	140	2.18
164	174	82	97	.53	170	1800	1.7	35°	K	.01" pale grn clay	170	330	145	2.28

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-30-94 DATE: 9-7-94 LOGGED BY: RK/CBW PAGE 3 OF 3

DRILL RUN FROM	DRILL RUN TO	SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH DOWNHOLE DEPTH	ROCK STRENGTH POINT LOAD INDEX (psi)	FRACTURE DATA FRACTURE DENSITY/FT.	FRACTURE DATA AVG. ANGLE TO C.A.	FRACTURE DATA ROUGHNESS	FRACTURE DATA INFILL	DENSITY DATA DOWNHOLE DEPTH	DENSITY DATA SAMPLE WEIGHT (g)	DENSITY DATA DISPLACEMENT (cc)	DENSITY DATA DENSITY (g/cc)
174	184	81	93	.60	177	1650	1.4	30°	k	clay	177	379	160	2.37
184	193	29	72	.21	191	1725	>10	55°	k	chl-clay	191	355.5	140	2.54
193	200	91	98	.49	198	1800	3.3	55°	s-stepped	chl-sulf-ill.	198	410.5	160	2.57
200	210	76	88	.55	203.5	1500	1.4	50°	s-R	chl+sulf.	203.5	328	140	2.34
210	218	54	78	.25	212.5	600	2.0	45°	k	chl-clay gouge	212.5	270.5	120	2.25
218	223	60	78	.24	219.5	900	5.1	75°/25°	k	chl-sulf-clay gouge	219.5	339.5	140	2.43
223	232	53	79	.38	225	1200	6.0	70°/20°	k	clay gouge + $CaCO_3$	225	292	130	2.25
232	239	70	82	.21	237	0	4.8	65°/25°	k-R R+G	clay gouge + $CaCO_3$	237	289.5	130	2.23
239	249	54	82	.37	243	2700	4.2	45°/10°	k	chl-clay gouge	246	343	140	2.45
249	255	55	62	.22	251	2100	2.3	45°	R	ill+sulf.	251	416.5	180	2.31

SAMPLE SUBMITTAL FORM

American Assay Laboratories Inc.

Sparks Office
1500 Glendale Ave.
Nevada 89431
Box 71060
Reno, NV. 89570
Telephone
(702) 356-0606
Fax
(702) 356-1413

Elko Office
2320 Last Chance Rd.
Nevada 89801
Box 2908
Elko, NV. 89801
Telephone
(702) 738-9100
Fax
(702) 738-2594

Company: HECLA MINING COMPANY

Address:

Telephone Number: ( ) Fax Number: ( )

Project Name: ROSEBUD Purchase Order Number:

Transport Company: Waybill Number:

Date Shipped: Number of Packages: 52 / 2 [ ] Prepaid [ ] Collect

9-7-94 Sampled

ANALYSIS REQUIRED

SAMPLE			TYPE	ELEMENTS REQUIRED
D-30-94 0-5	75-80	145-150	CORE	2 AT FIRE ASSAY Au & Ag
5-10	80-85	150-155		w/ HECLA ROSEBUD
10-15	85-90	155-160		CUSTOM PREP
15-20	90-95	160-165		
20-25	95-100	165-170		
25-30	100-105	170-175		* GRAV FINISH ON ALL
30-35	105-110	175-180		Au ≥ 0.05 opt.
35-40	110-~~115~~ 113			
40-45	113-116.5			
45-50	116.5-120			
50-55	120-125			
55-60	125-130			
60-65	130-135	250-255		
65-70	135-140			
70-75	140-145			

COARSE REJECTS (Normally Discarded)

[ ] Return COD after analysis complete
[ ] By prior arrangements

PULPS (Normally Stored Free For One Month)

[ ] Discard after one month
[ ] Return COD after one month
[ ] By prior arrangements

RESULTS AND INVOICES TO BE SENT TO:

Please mark invoice person and address [I]

(1) Charlie Muerhoff

(2)

(3)

Comments:

CLIENT FILE COPY

ANALYSIS REPORT

American Assay Laboratories

P.O. BOX 71060
RENO, NV,,U.S.A.,
Ph.1-702-356-0606, Fax.1-702-356-1413
Telex:

HECLA MINING CO.

COPIES TO : CHARLIE MUERHOFF
:
:
:

CLIENT REFERENCE No: D-30-94
LABORATORY JOB No. : SP030841
SAMPLE TYPE :

RECEIVED : 12 SEP 1994
REPORTED : 3 OCT 1994
No. SAMPLES : 52

ANALYSIS	ANALYTICAL METHOD	QUALITY PARAMETER	UNIT	DETECTION
Au(OZ)	FA60	15%	OPT	0.001
Au(RZ)	FA60	15%	OPT	0.001
AuGRAV	GRAV	15%	OPT	0.001
Ag(OZ)	D210	10%	OPT	0.02

SIGNATORY : Sue Faircloth M.S.

AMERICAN ASSAY LABORATORIES
ANALYSIS REPORT

American Assay Laboratories

CLIENT : HECLA MINING CO.
PROJECT : ROSEBUD
REFERENCE : D-30-94
JOB NUMBER : SP030841
REPORTED : 3 OCT 1994

SAMPLES	Au(OZ) FA60 OPT	Au(RZ) FA60 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-30-94 000-005	<0.001			0.02
D-30-94 005-010	<0.001			0.02
D-30-94 010-015	<0.001			0.03
D-30-94 015-020	<0.001			<0.02
D-30-94 020-025	<0.001			0.02
D-30-94 025-030	<0.001			<0.02
D-30-94 030-035	<0.001			0.02
D-30-94 035-040	<0.001			0.03
D-30-94 040-045	0.001			0.04
D-30-94 045-050	0.007			0.18
D-30-94 050-055	0.006			0.20
D-30-94 055-060	0.002			0.18
D-30-94 060-065	0.001			0.11
D-30-94 065-070	0.001			0.12
D-30-94 070-075	0.011			0.23
D-30-94 075-080	0.118		0.112	0.63
D-30-94 080-085	0.023			0.13
D-30-94 085-090	0.018			0.18
D-30-94 090-095	0.016			0.06
D-30-94 095-100	0.016			0.49
D-30-94 100-105	0.022			0.27
D-30-94 105-110	0.029			1.15
D-30-94 110-113	0.033			0.87
D-30-94 113-116.5	0.005			0.28
D-30-94 116.5-120	0.017			0.23

AMERICAN ASSAY LABORATORIES
ANALYSIS REPORT

American Assay Laboratories

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PROJECT : ROSEBUD
REFERENCE : D-30-94
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SAMPLES	Au(OZ) FA60 OPT	Au(RZ) FA60 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-30-94 120-125	0.005			0.11
D-30-94 125-130	0.004			0.13
D-30-94 130-135	0.023			0.48
D-30-94 135-140	0.026			0.23
D-30-94 140-145	0.032			0.84
D-30-94 145-150	0.007			0.05
D-30-94 150-155	0.004			0.04
D-30-94 155-160	0.002			0.05
D-30-94 160-165	0.004			0.03
D-30-94 165-170	0.002			0.03
D-30-94 170-175	0.001			0.03
D-30-94 175-180	0.001			0.02
D-30-94 180-185	<0.001			0.03
D-30-94 185-190	<0.001			0.04
D-30-94 190-195	0.004			0.10
D-30-94 195-200	0.037			0.49
D-30-94 200-205	0.042			0.94
D-30-94 205-210	0.111		0.122	5.32
D-30-94 210-215	0.108		0.101	7.38
D-30-94 215-220	0.231		0.218	10.68
D-30-94 220-225	0.120		0.112	11.93
D-30-94 225-230	0.007			1.36
D-30-94 230-235	0.004			0.35
D-30-94 235-240	0.001			0.09
D-30-94 240-245	0.002			0.11

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SAMPLES	Au(OZ) FA60 OPT	Au(RZ) FA60 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-30-94 245-250	0.002			0.12
D-30-94 250-255	0.023	0.032		0.18