Bondar-Clegg, Inc.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0613 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: BLASTHOLE

SUBMITTED BY: R. MACLEOD
DATE PRINTED: 25-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	25	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	25	2 -150	25	Assay Prep	25
				Deadwood Surcharge	25

NOTES: = indicates SEE REMARKS

REMARKS: FINAL RESULTS ARE REPORTED.

= ELEVATED LOWER DETECTION LIMIT ON SAMPLE S-B-4-100.

REPORT COPIES TO: MR. ROD MACLEOD

INVOICE TO: MR. ROD MACLEOD

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Geochemical Lab Report

REPORT: 098-0613

PROJECT: BLASTHOLE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 S-8-4-100		<0.008=
D2 S-8-4-101		0.003
D2 S-8-4-140		<0.002
D2 S-8-4-180		<0.002
D2 S-8-4-220		<0.002
D2 S-8-4-260		0.003
D2 S-8-4-261		<0.002
D2 S-8-4-262		0.002
D2 S-8-4-285		0.002
D2 S-8-4-286		<0.002
D2 S-8-4-287		<0.002
D2 S-8-4-288		<0.002
D2 S-8-4-289		<0.002
D2 S-8-4-290		<0.002
D2 S-8-4-291		0.005
D2 S-8-4-292		0.033
D2 S-8-4-293		0.016
D2 S-8-4-294		0.009
D2 S-8-4-295		0.008
D2 S-8-4-296		0.006
D2 S-8-4-297		0.005
D2 S-8-4-298		0.006
D2 S-8-4-300		0.013
D2 S-8-4-301		<0.002
D2 S-8-4-302		0.002

LAB. REPORT NO. 098-0612

BONDAR-CLEGG INC.

12980 W. CEDAR DR., LAKEWOOD, CO. 80228 PHONE: 989-1404 TELEX: 45-693

SAMPLE SHIPMENT NOTICE

Date Shipped 7/20/88 Via DELIVERED FREE ☐ Prepaid or ☐ Collect

Parcels in Shipment _____ TOTAL NUMBER OF SAMPLES 65

GEOLOGIST'S NAME Rod MacLeod PHONE NUMBER (605) 578-2117 PROJECT NAME OR NUMBER BLISTHOLE

Samples Type	# Samples	Sample Numbers (Series)	ELEMENTS TO BE ANALYZED Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	Ore test
DC	13	S84085-S84097	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	13	S84125-S84137	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	13	S84165-S84177	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	13	S84205-S84217	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	13	S84245-S84257	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test

Please analyze by { ☒ assay (%, ore grade) / ☐ geochemical (ppm, trace level) } methods, the enclosed ☐ { prepared / unprepared } samples

☐ DO NOT ASSAY GEOCHEMICAL OVERLIMITS

COMMENTS BLISTHOLE SAMPLES 48-72 HOUR TURNAROUND REQUESTED FIRE ASSAY ONLY

PLEASE INDICATE SAMPLE DISPOSITION

COARSE REJECTS

☒ DISCARD AFTER ANALYSIS COMPLETE
☐ RETURN COD AFTER ANALYSIS COMPLETE
☐ STORE 60 DAYS-DISCARD
STORAGE CHARGE WILL BE ASSESSED AFTER 60 DAYS

PULPS

☐ DISCARD AFTER ANALYSIS COMPLETE
☒ RETURN COD AFTER ANALYSIS COMPLETE
☐ STORE 1 YEAR-RETURN COD
STORAGE CHARGE WILL BE ASSESSED AFTER 1 YEAR

RESULTS, INVOICES AND SAMPLES TO BE SENT TO:

☒ Results Rod MacLeod
☒ Invoices c/o Bronco Mining Corp
☒ Pulps P.O. BOX 485
☐ Rejects DEADWOOD, SD. 57732

☐ Results _____
☐ Invoices _____
☐ Pulps _____
☐ Rejects _____

☐ Results _____
☐ Invoice _____
☐ Pulps _____
☐ Rejects _____

☐ Results _____
☐ Invoice _____
☐ Pulps _____
☐ Rejects _____

White — Lab Copy - Please Include With Shipment Yellow — Sample Prep. Copy Pink — Client's Copy

```
"TITLE 25-07-88 14:25:15 098 0612   R. MACLEOD            22/07/88"
"CLIENT BROHM MINING CORP.                                        "
"PROJECT BLASTHOLE        #SAMPLES:   65 REFERENCE: NONE LISTED                    "
"SPECIAL VALUES"
"  IS Insufficient Sample"
"  -9 No Value Recorded"
" Values above the upper limit are shown as  +uplimt"
" Values below the lower limit are shown as  -lolmt   (ie not detected)"
"DETERMINATIONS"
"     ELNAME METHO ECO UNI #SAM LOLMT UPLIMT COMMENTS"
"  01 Au     FA         OPT   65 0.002 99.999 Results Reported     "
"  02 Au     FA         OPT    1 0.002 99.999 Results Reported     "
"SAMPLE PREPS"
"  40 SAMPLE TYPE=D       DRILL CORE          "
"  41 P17=  65            Assay Prep          "
"  42 P86=  65            Deadwood Surcharge  "
"REMARKS"
"  50 = 2 SEPARATE RESULTS ARE REPORTED FOR SAMPLE   "
"  51   S-8-4-129.  WE ARE GOING TO RECHECK ONE MORE "
"  52   TIME.                                        "
"*****"
"FORMAT (A8,1X,A1,A1,1X,A20,2(1X,A7,A1))"
"BEGIN " "Type" "Frac" "Sample ID"          "    Au" "    Au"
"06120001" "D" "2" "S-8-4-085            "    0.003       -9
"06120002" "D" "2" "S-8-4-086            "    0.002       -9
"06120003" "D" "2" "S-8-4-087            "   -0.002       -9
"06120006" "D" "2" "S-8-4-088            "    0.002       -9
"06120007" "D" "2" "S-8-4-089            "    0.002       -9
"06120008" "D" "2" "S-8-4-090            "    0.006        9
"06120009" "D" "2" "S-8-4-091            "    0.030       -9
"06120010" "D" "2" "S-8-4-092            "   -0.002       -9
"06120011" "D" "2" "S-8-4-093            "    0.037       -9
"06120012" "D" "2" "S-8-4-094            "    0.007       -9
"06120013" "D" "2" "S-8-4-095            "   -0.002       -9
"06120014" "D" "2" "S-8-4-096            "    0.007       -9
"06120015" "D" "2" "S-8-4-097            "    0.006       -9
"06120016" "D" "2" "S-8-4-125            "    0.008       -9
"06120017" "D" "2" "S-8-4-126            "   -0.002       -9
"06120018" "D" "2" "S-8-4-127            "    0.037       -9
"06120019" "D" "2" "S-8-4-128            "    0.006       -9
"06120020" "D" "2" "S-8-4-129            "    0.050    0.007
"06120021" "D" "2" "S-8-4-130            "    0.010       -9
"06120022" "D" "2" "S-8-4-131            "   -0.002       -9
"06120023" "D" "2" "S-8-4-132            "   -0.002       -9
"06120024" "D" "2" "S-8-4-133            "    0.010       -9
"06120025" "D" "2" "S-8-4-134            "    0.007       -9
"06120026" "D" "2" "S-8-4-135            "    0.007       -9
"06120027" "D" "2" "S-8-4-136            "    0.003        9
"06120028" "D" "2" "S-8-4-137            "   -0.002       -9
"06120031" "D" "2" "S-8-4-165            "   -0.002       -9
"06120032" "D" "2" "S-8-4-166            "   -0.002       -9
"06120033" "D" "2" "S-8-4-167            "    0.002       -9
"06120034" "D" "2" "S-8-4-168            "   -0.002       -9
"06120035" "D" "2" "S-8-4-169            "    0.003       -9
"06120036" "D" "2" "S-8-4-170            "    0.002        9
"06120037" "D" "2" "S-8-4-171            "    0.008        9
"06120038" "D" "2" "S-8-4-172            "    0.006       -9
"06120039" "D" "2" "S-8-4-173            "    0.009       -9
"06120040" "D" "2" "S-8-4-174            "    0.011        9
"06120041" "D" "2" "S-8-4-175            "    0.010       -9
"06120042" "D" "2" "S-8-4-176            "   -0.002       -9
"06120043" "D" "2" "S-8-4-177            "    0.002       -9
"06120044" "D" "2" "S-8-4-205            "    0.005        9
"06120045" "D" "2" "S-8-4-206            "    0.002       -9
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"06120046" "D" "2" "S-8-4-207                    "   -0.002        -9
"06120047" "D" "2" "S-8-4-208                    "   -0.002        -9
"06120048" "D" "2" "S-8-4-209                    "   -0.002        -9
"06120049" "D" "2" "S-8-4-210                    "   -0.002        -9
"06120050" "D" "2" "S-8-4-211                    "    0.002        -9
"06120051" "D" "2" "S-8-4-212                    "   -0.002        -9
"06120052" "D" "2" "S-8-4-213                    "    0.002        -9
"06120053" "D" "2" "S-8-4-214                    "    0.003        -9
"06120056" "D" "2" "S-8-4-215                    "   -0.002        -9
"06120057" "D" "2" "S-8-4-216                    "   -0.002        -9
"06120058" "D" "2" "S-8-4-217                    "   -0.002        -9
"06120059" "D" "2" "S-8-4-245                    "   -0.002        -9
"06120060" "D" "2" "S-8-4-246                    "   -0.002        -9
"06120061" "D" "2" "S-8-4-247                    "   -0.002        -9
"06120062" "D" "2" "S-8-4-248                    "    0.002        -9
"06120063" "D" "2" "S-8-4-249                    "   -0.002        -9
"06120064" "D" "2" "S-8-4-250                    "   -0.002        -9
"06120065" "D" "2" "S-8-4-251                    "   -0.002        -9
"06120066" "D" "2" "S-8-4-252                    "    0.002        -9
"06120067" "D" "2" "S-8-4-253                    "    0.002        -9
"06120068" "D" "2" "S-8-4-254                    "   -0.002        -9
"06120069" "D" "2" "S-8-4-255                    "    0.005        -9
"06120070" "D" "2" "S-8-4-256                    "   -0.002        -9
"06120071" "D" "2" "S-8-4-257                    "   -0.002        -9
"END"
```

Bondar-Clegg, Inc.
12980 West Cedar Dr.
Lakewood, Colorado
U.S.A. 80228
Phone: (303) 989-1404
Telex: 45-693

BONDAR-CLEGG

Invoice : 12417, Page 1

BROHM MINING CORP.
MR. ROD MACLEOD
P.O. BOX 485
DEADWOOD, SD
57732

Date : 29-JUL-88

Report No: 098-0612
Project : BLASTHOLE
Reference: NONE LISTED

65 Analyses of Gold	at $ 8.00	$ 520.00	
Subtotal		$ 520.00	$ 520.00
Sample Preparation			
65 Samples of Assay Prep	at $ 3.25	$ 211.25	
65 Samples of Deadwood Surcharge	at $ 0.50	$ 32.50	
Subtotal		$ 243.75	$ 243.75
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 6.50	
2% DEADWOOD CITY SALES TAX		$ 3.25	
Subtotal		$ 9.75	$ 9.75
Invoice Total:			$ 773.50 U.S.

ok to pay
8/12/88
R.J.M.

THIS IS A PROFESSIONAL SERVICE
ACCOUNTS DUE WHEN RENDERED

Bondar-Clegg, Inc.
12980 West Cedar Dr.
Lakewood, Colorado
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BONDAR-CLEGG

Invoice : 12417, Page 1

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65 Analyses of Gold	at $ 8.00	$ 520.00	
Subtotal		$ 520.00	$ 520.00
Sample Preparation			
65 Samples of Assay Prep	at $ 3.25	$ 211.25	
65 Samples of Deadwood Surcharge	at $ 0.50	$ 32.50	
Subtotal		$ 243.75	$ 243.75
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 6.50	
2% DEADWOOD CITY SALES TAX		$ 3.25	
Subtotal		$ 9.75	$ 9.75
Invoice Total:			$ 773.50 U.S.

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BROHM MINING CORP.
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DEADWOOD, SD
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Geochemical Lab Report

REPORT: 098-0612 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: BLASTHOLE

SUBMITTED BY: R. MACLEOD
DATE PRINTED: 28-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	65	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	65	2 -150	65	Assay Prep	65
				Deadwood Surcharge	65

REMARKS: AFTER RECHECKING SOME SAMPLES, SOME RESULTS HAVE BEEN CHANGED ON SAMPLES S-8-4-126 THROUGH S-8-4-133.

REPORT COPIES TO: MR. ROD MACLEOD

INVOICE TO: MR. ROD MACLEOD

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Geochemical Lab Report

REPORT: 098-0612

PROJECT: BLASTHOLE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 S-8-4-085		0.003	D2 S-8-4-206		0.002
D2 S-8-4-086		<0.002	D2 S-8-4-207		<0.002
D2 S-8-4-087		<0.002	D2 S-8-4-208		<0.002
D2 S-8-4-088		0.002	D2 S-8-4-209		<0.002
D2 S-8-4-089		<0.002	D2 S-8-4-210		<0.002
D2 S-8-4-090		0.006	D2 S-8-4-211		0.002
D2 S-8-4-091		0.030	D2 S-8-4-212		<0.002
D2 S-8-4-092		<0.002	D2 S-8-4-213		0.002
D2 S-8-4-093		0.037	D2 S-8-4-214		0.003
D2 S-8-4-094		0.007	D2 S-8-4-215		<0.002
D2 S-8-4-095		<0.002	D2 S-8-4-216		<0.002
D2 S-8-4-096		0.007	D2 S-8-4-217		<0.002
D2 S-8-4-097		0.006	D2 S-8-4-245		<0.002
D2 S-8-4-125		0.008	D2 S-8-4-246		<0.002
D2 S-8-4-126		0.024	D2 S-8-4-247		<0.002
D2 S-8-4-127		0.013	D2 S-8-4-248		0.002
D2 S-8-4-128		0.007	D2 S-8-4-249		<0.002
D2 S-8-4-129		0.008	D2 S-8-4-250		<0.002
D2 S-8-4-130		0.008	D2 S-8-4-251		<0.002
D2 S-8-4-131		<0.002	D2 S-8-4-252		0.002
D2 S-8-4-132		<0.002	D2 S-8-4-253		0.002
D2 S-8-4-133		0.008	D2 S-8-4-254		<0.002
D2 S-8-4-134		0.007	D2 S-8-4-255		0.005
D2 S-8-4-135		0.007	D2 S-8-4-256		<0.002
D2 S-8-4-136		0.003	D2 S-8-4-257		<0.002
D2 S-8-4-137		<0.002			
D2 S-8-4-165		<0.002			
D2 S-8-4-166		<0.002			
D2 S-8-4-167		0.002			
D2 S-8-4-168		<0.002			
D2 S-8-4-169		0.003			
D2 S-8-4-170		0.002			
D2 S-8-4-171		0.008			
D2 S-8-4-172		0.006			
D2 S-8-4-173		0.009			
D2 S-8-4-174		0.011			
D2 S-8-4-175		0.010			
D2 S-8-4-176		<0.002			
D2 S-8-4-177		0.002			
D2 S-8-4-205		0.005			

#536 HANDSAMPLE
#721 Void
38
72
110
93
205
24
29
279
65
344 HOLES
40
HOLES LOCATED BY BKOHM

PATTERN NUMBER S-8-3

PAGE 1 OF

ORANGE 7/12/88
GREEN 7/13/88

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
1	3	80	
2			
3	3		
4	2		1/2 - 1% FeS_2
5	3		
6			
7			
8			
9			
10	3		
11	2		1/2 - 1% FeS_2
12	3		
13	3		
14	3	80	BRICK RED FeOx
15	3	80	
16	3	80	
17			
18			
19			
20			
21	3	80	
22			
23			Tr FeS_2
24			Tr FeS_2
25	3		
26	2		1/2 - 1% FeS_2
27	3		
28			
29			
30			
31			
32			
33	3	80	
34			
35	3	80	
36			
37			
38			
39			
40			
41	3	80	Tr FeS_2
42			
43			
44			
45			
46			
47			
48			Tr FeS_2
49			
50	3	80	

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
51	3	80	
52			
53	3	80	
54	3	80	
55	3	80	
56			
57			
58			
59			
60			
61	3	80	
62			Tr FeS_2
63			
64			Tr FeS_2
65			Tr FeS_2
66			Tr FeS_2
67	3		
68	2		1/2 - 1% FeS_2 mostly @ Base (bottom 5-10')
69	3		
70			Tr FeS_2
71			
72			
73	3	80	
74	3	80	
75	3	80	
76			
77			
78			
79			
80			
81	3	80	
82	3		
83	2		1/2 - 1% FeS_2
84	3		Tr FeS_2
85			Tr FeS_2
86			Tr FeS_2
87			" "
88			
89			
90			
91			
92	3	80	
93	3	80	
94	3	80	
95			
96			
97			
98			
99			
100			

PATTERN NUMBER 5-8-3

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
101	3	80		151	3	80	
102			Tr-1/2% FeS_2	152	3	80	
103				153			
104			Tr FeS_2	154			
105			" "	155			
106			Tr-1/2% FeS_2	156			
107				157			
108				158			
109			Chalk white to very light pale Red/Pink	159			
110				160			
111	3	80	Chalk white and light pale Red/pink	161			
112	3	80		162			
113	3	80		163			
114	3	80		164			
115				165			
116				166			
117				167			
118				168			
119				169			
120				170			
121	3	80		171			
122				172			
123				173			
124				174			
125				175			
126		80		176			
127		80	Tr FeS_2 UPPER HOLE INFILL/OCI	177			
128			Tr FeS_2 " " " "	178			
129			" " " "	179			
130	3	80	" " " "	180			
131	3	80		181			
132	3	80		182			
133	3	80		183			
134				184			
135				185			
136				186			
137				187			
138				188			
139				189			
140				190			
141	3	80		191			
142		80	UPPER HOLE INFILL/OCI	192			
143				193			
144				194			
145				195			
146				196			
147				197			
148				198			
149				199			
150	3	80		200			

PATTERN NUMBER_____ PAGE 3 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
201				251			
202				252			
203				253			
204				254			
205				255			
206				256			
207				257			
208				258			
209				259			
210				260			
211				261			
212				262			
213				263			
214				264			
215				265			
216				266			
217				267			
218				268			
219				269			
220				270			
221				271			
222				272			
223				273			
224				274			
225				275			
226				276			
227				277			
228				278			
229				279			
230				280			
231				281			
232				282			
233				283			
234				284			
235				285			
236				286			
237				287			
238				288			
239				289			
240				290			
241				291			
242				292			
243				293			
244				294			
245				295			
246				296			
247				297			
248				298			
249				299			
250				300			

PATTERN NUMBER_____ PAGE 4 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
301				351			
302				352			
303				353			
304				354			
305				355			
306				356			
307				357			
308				358			
309				359			
310				360			
311				361			
312				362			
313				363			
314				364			
315				365			
316				366			
317				367			
318				368			
319				369			
320				370			
321				371			
322				372			
323				373			
324				374			
325				375			
326				376			
327				377			
328				378			
329				379			
330				380			
331				381			
332				382			
333				383			
334				384			
335				385			
336				386			
337				387			
338				388			
339				389			
340				390			
341				391			
342				392			
343				393			
344				394			
345				395			
346				396			
347				397			
348				398			
349				399			
350				400			

PATTERN NUMBER_____ PAGE 5 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
401				451			
402				452			
403				453			
404				454			
405				455			
406				456			
407				457			
408				458			
409				459			
410				460			
411				461			
412				462			
413				463			
414				464			
415				465			
416				466			
417				467			
418				468			
419				469			
420				470			
421				471			
422				472			
423				473			
424				474			
425				475			
426				476			
427				477			
428				478			
429				479			
430				480			
431				481			
432				482			
433				483			
434				484			
435				485			
436				486			
437				487			
438				488			
439				489			
440				490			
441				491			
442				492			
443				493			
444				494			
445				495			
446				496			
447				497			
448				498			
449				499			
450				500			

PATTERN NUMBER S-83

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
501			
502			
503			
504			
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506			
507			
508			
509			
510			
511			
512			
513			
514			
515			
516	2	80	1-2% FeS_2
517	3	80	Tr FeS_2
518	3	80	
519	2	80	1/2-1% FeS_2
520	3	80	
521			
522	3		
523	2		1/2-1% FeS_2
524	3		
525	3		Tr-1/2% FeS_2
526	3		
527	3		
528	2		1/2-1% FeS_2
529	3		Tr FeS_2
530	3		
531	3	80	
532	3	80	
533	3	80	
534	3	80	clay
535	3		
536	3		
537	3		
538	3		
539	3		
540	3		
541	3		
542	3		
543	3		
544	3	80	
545	3	80	
546	3	80	
547	3	80	
548			
549			
550			

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
551			
552			
553			
554			
555			
556	3	80	Tr FeS_2
557	3	80	
558			
559			
560			
561			
562	3		
563	2		1-2% FeS_2
564	3		Tr-1/2% FeS_2 @ bottom
565			Tr-1/2% FeS_2
566			
567	3		
568	2		1/2-1% FeS_2
569	3		Deep Red + ORG FeOx
570			
571			
572			
573			Tr FeS_2
574			
575			
576			Tr-1/2% FeS_2
577	3		Tr-1/2% FeS_2
578	3		
579	3		
580			
581	3		
582	3		
583	3		
584	3		
585	3		
586	3		
587	3	80	
588			
589			
590			
591			
592			
593			
594			
595			
596	3	80	
597			
598			
599			
600	3		

PATTERN NUMBER S-8-3

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
601	3	80	
602			
603			
604	3		
605	2		1-2% FeS_2
606	2		1/2-1% FeS_2
607	2		1% FeS_2
608	2		1-2% FeS_2
609	3		
610			pervasive medium to dk R.O. FeO_x
611			
612			
613			Tr-1/2% FeS_2
614			
615	3		
616	2		1-2% FeS_2
617	3		
618			
619	3	80	
620			
621	3	80	
622	3		
623	3		
624	3		
625	3		
626	3		
627	3	80	
628			
629			
630			
631			
632			
633			
634			
635			
636	3	80	Deep R.O. FeO_x
637			
638			
639			
640			
641			
642	3		
643	2		1/2-1% FeS_2
644	3		Tr FeS_2
645	3		
646	2		1-2% FeS_2
647	2		1-2% FeS_2
648	3		
649	3		
650	3		
651	3	80	
652			
653			
654			
655	3		
656	2		1/2-1% FeS_2
657	3		
658	3		
659	3		
660	3		
661	3	80	
662	3		
663	3		
664	3		
665	3		
666	3		
667	3		
668	3	80	
669			
670			
671			
672			
673			
674			
675			
676	3	60?	
677		60?	
678		80	
679			
680			
681			
682			
683	3		
684	2		1/2-1% FeS_2
685	3		Tr FeS_2
686	2		1-2% FeS_2
687	3		Tr FeS_2
688	2		1-2% FeS_2
689	2		1/2-1% FeS_2
690	3		
691			Tr FeS_2
692			
693			
694			
695			
696	3		Tr FeS_2
697	3		
698	3		
699	3		
700	3	80	

PATTERN NUMBER S-8-3 PAGE ____ OF ____

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
701	3	80	
702	3	80	
703	3		
704	3		
705	3		
706	3		
707	3		
708	3	80	
709			
710			
711			
712			
713			
714			
715			
716	3	70/60	
717	3	70/60	
718	3	80/60	
719	3	80	
720	3	80	
721	3		MINE WORKINGS
722	3		
723	3		
724	3		
725	3		Tr - 1/2% FeS_2
726	2		1-2% FeS_2
727	3		
728	2		1/2% - 1 FeS_2
729	3		Tr - 1/2% FeS_2
730	2		1/2 - 1% FeS_2
731	2		1/2 - 1% FeS_2
732	3		Tr FeS_2
733	3		
734	3		
735	3		
736	3		Tr - 1/2%
737	3		
738	3		Tr FeS_2
739	3		
740	3		
741	3		
742	3		
743	3		
744	3		
745	3		
746	3		
747	3		
748	3	80	
749			
750			

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
751			
752			
753			
754			
755			
756	3	70/60	
757	3	70/60	
758	3	70/60	
759	3	70/60	
760	3	80	
761	3		
762	3		
763	3		
764	3		
765	3		
766	2		1-2% FeS_2
767	3		
768	3		Tr FeS_2
769	2		1-2% FeS_2
770	2		1/2 - 1%
771	3		Tr - 1/2%
772	3		
773	3		
774	3		
775	3		
776	3		
777	3		
778	3		Tr FeS_2
779	3		Tr FeS_2
780	3		
781	3		Clay
782	3		
783	3		
784	3		
785			
786	3		
787	3		
788	3	80	
789			
790			
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799			
800			

7/12/88 #558
7/13/88 #562
7/14/88 #569

7/15/88 #576
7/15/88 #575
7/16/88 #589

PATTERN NUMBER S-8-3

PAGE 1 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
1				51			
2				52			
3				53			
4				54			
5				55			
6				56			
7				57			
8				58			
9				59			
10				60			
11				61			
12				62			
13				63			
14				64			
15				65			
16				66			
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18				68			
19				69			
20				70			
21				71			
22				72			
23				73			
24				74			
25				75			
26				76			
27				77			
28				78			
29				79			
30				80			
31				81			
32				82			
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36				86			
37				87			
38				88			
39				89			
40				90			
41				91			
42				92			
43				93			
44				94			
45				95			
46				96			
47				97			
48				98			
49				99			
50				100			

PATTERN NUMBER _____ PAGE 2 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
101				151			
102				152			
103				153			
104				154			
105				155			
106				156			
107				157			
108				158			
109				159			
110				160			
111				161			
112				162			
113				163			
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116				166			
117				167			
118				168			
119				169			
120				170			
121				171			
122				172			
123				173			
124				174			
125				175			
126				176			
127				177			
128				178			
129				179			
130				180			
131				181			
132				182			
133				183			
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141				191			
142				192			
143				193			
144				194			
145				195			
146				196			
147				197			
148				198			
149				199			
150				200			

PATTERN NUMBER_____ PAGE 3 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
201				251			
202				252			
203				253			
204				254			
205				255			
206				256			
207				257			
208				258			
209				259			
210				260			
211				261			
212				262			
213				263			
214				264			
215				265			
216				266			
217				267			
218				268			
219				269			
220				270			
221				271			
222				272			
223				273			
224				274			
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226				276			
227				277			
228				278			
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231				281			
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235				285			
236				286			
237				287			
238				288			
239				289			
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241				291			
242				292			
243				293			
244				294			
245				295			
246				296			
247				297			
248				298			
249				299			
250				300			

PATTERN NUMBER_____ PAGE 4 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
301				351			
302				352			
303				353			
304				354			
305				355			
306				356			
307				357			
308				358			
309				359			
310				360			
311				361			
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349				399			
350				400			

PATTERN NUMBER_____ PAGE 5 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
401				451			
402				452			
403				453			
404				454			
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449				499			
450				500			

PATTERN NUMBER_____ PAGE 6 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
501				551			
502				552			
503				553			
504				554			
505				555			
506				556			
507				557			
508				558			
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549				599			
550				600			

PATTERN NUMBER_____ PAGE 7 OF

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
601				651			
602				652			
603				653			
604				654			
605				655			
606				656			
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648				698			
649				699			
650				700			

PATTERN NUMBER _____ PAGE ____ OF ____

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
701			
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BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
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PATTERN NUMBER_____ PAGE____ OF ____

BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS	BLASTHOLE NUMBER	ORE TYPE	ROCK TYPE	REMARKS
801				851			
802				852			
803				853			
804				854			
805				855			
806				856			
807				857			
808				858			
809				859			
810				860			
811				861			
812				862			
813				863			
814				864			
815				865			
816				866			
817				867			
818				868			
819				869			
820				870			
821				871			
822				872			
823				873			
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827				877			
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846				896			
847				897			
848				898			
849				899			
850				900			

LAB. REPORT NO. 098-0576

BONDAR-CLEGG INC.

12980 W. CEDAR DR., LAKEWOOD, CO. 80228 PHONE: 989-1404 TELEX: 45-693

SAMPLE SHIPMENT NOTICE

Date Shipped 7/15/88 Via Redwood Pick Line ☐ Prepaid or ☐ Collect

Parcels in Shipment _____ TOTAL NUMBER OF SAMPLES 24

GEOLOGIST'S NAME Rod Macleod PHONE NUMBER (605) 578-2107 PROJECT NAME OR NUMBER Blasthole

Samples Type	# Samples	Sample Numbers (Series)	ELEMENTS TO BE ANALYZED																						Neutron Activation	DCP	Ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec			
DC	4	583716-583719	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	4	583756-583759	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	4	583796-583799	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	3	583676-583678	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	3	583676-583678	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	3	583716-583718	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
DC	3	583756-583758	Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test
			Cu	Pb	Zn	Mo	Ag	Cd	Ni	Co	Mn	Fe	Bi	V	U	W	F	Au	As	Hg	Sn	Sb	Ba	E spec	Neutron Activation	DCP	ore test

Please analyze by { ☒ assay (%, ore grade) / ☐ geochemical (ppm, trace level) } methods, the enclosed ☐ { prepared / unprepared } samples

☐ DO NOT ASSAY GEOCHEMICAL OVERLIMITS

COMMENTS Blasthole samples 48-72 hour turnaround requested
Fire assay only

PLEASE INDICATE SAMPLE DISPOSITION

COARSE REJECTS
- ☒ DISCARD AFTER ANALYSIS COMPLETE
- ☐ RETURN COD AFTER ANALYSIS COMPLETE
- ☐ STORE 60 DAYS-DISCARD

STORAGE CHARGE WILL BE ASSESSED AFTER 60 DAYS

PULPS
- ☐ DISCARD AFTER ANALYSIS COMPLETE
- ☒ RETURN COD AFTER ANALYSIS COMPLETE
- ☐ STORE 1 YEAR-RETURN COD

STORAGE CHARGE WILL BE ASSESSED AFTER 1 YEAR

RESULTS, INVOICES AND SAMPLES TO BE SENT TO:

☒ Results Rod Macleod
☒ Invoices c/o Homestake Mining Co.
☒ Pulps P.O. Box 485
☐ Rejects Deadwood, SD. 57732

☐ Results _____
☐ Invoices _____
☐ Pulps _____
☐ Rejects _____

☐ Results _____
☐ Invoice _____
☐ Pulps _____
☐ Rejects _____

☐ Results _____
☐ Invoice _____
☐ Pulps _____
☐ Rejects _____

White — Lab Copy - Please Include With Shipment Yellow — Sample Prep. Copy Pink — Client's Copy

Bondar-Clegg, Inc.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0576 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: BLASTHOLE

SUBMITTED BY: R. MACLEOD
DATE PRINTED: 19-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	24	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	24	2 -150	24	Assay Prep	24
				Deadwood Surcharge	24

REMARKS: FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. ROD MACLEOD

INVOICE TO: MR. ROD MACLEOD

Bondar-Clegg, Inc.
12980 West Cedar Dr.
Lakewood, Colorado 80228
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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0576

PROJECT: BLASTHOLE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 S-8-3-516		0.004
D2 S-8-3-517		<0.002
D2 S-8-3-518		0.004
D2 S-8-3-519		0.003
D2 S-8-3-556		0.007
D2 S-8-3-557		0.004
D2 S-8-3-558		0.003
D2 S-8-3-559		0.002
D2 S-8-3-596		0.009
D2 S-8-3-597		0.008
D2 S-8-3-598		0.011
D2 S-8-3-599		0.006
D2 S-8-3-636		0.012
D2 S-8-3-637		0.008
D2 S-8-3-638		0.005
D2 S-8-3-676		0.023
D2 S-8-3-677		0.012
D2 S-8-3-678		0.018
D2 S-8-3-716		0.023
D2 S-8-3-717		0.037
D2 S-8-3-718		0.143
D2 S-8-3-756		0.025
D2 S-8-3-757		0.061
D2 S-8-3-758		0.170