Contractor	TONTO	Coordinates	45200.3 27080 By Brohm / final	Project	GILT EDGE	Hole No.	R88-392
Drill Type	INGERSOL RAND T4W	Casing Depth		State	SD	Sheet	1 of 8
Hole Size		Bearing	— Inclination -90°	Date Started	7/10/88	Property	GILT EDGE
Collar Elev.		Final Depth	1325'	Date Completed	7/12/88	Hole Surveyed	No Survey / bridged

GRAPHIC LOGS: DISTANCE (feet)	ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	GEOLOGIC NOTES: ROCK TYPE	DESCRIPTION: MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE	MINERALIZATION: DISTRIBUTION Massive, Disseminated, Veinfill, Replacement / TYPE	ASSAY Au	ASSAY Ag
			80	3			Tqtp	0-95 QUARTZ TRACHYTE PORPHYRY	0-20 OXIDE		
								(0-95) medium grain qtz trachyte, ~15%	marroon to red to orange discoloration of		
								of phenos (feld) partially to completely alt	matrix, pervasive		
				2				to white clay. Minor fracturing through	20-30 MIX		
					20-25			matrix	FeS_2 2% diss, oxidation same		
									as above		
				3					30-55 OXIDE		
									Same as above		
					45-50						
				2					55-60 MIX 1% FeS_2		
				3					60-80 OXIDE		
									oxidation less pervasive, replacement		
					70-75				of sulfide, diss.		
				2					80-105 MIX		
									<1% FeS_2 diss, FeO_x replacing		
									FeS_2		
								<90-100> NO RETURNS - RATTLESNAKE JAKE			
			70		95-100		Thxa	95-130 BRECCIA WORKINGS			
								fracturing w/oxidation common, porphyry			
				3				fine grain, disturbed.	105-120 OXIDE		
									fracture filling orange to brown		
									FeO_x. Also replacement of		
					120-125				diss FeS_2		
				2					120-170 MIX		
			80				Tqtp	130-375 QUARTZ TRACHYTE PORPHYRY	FeS_2 2½% fine grain masses		
								(130-140) fractured, broken	upto 3mm across. FeOx ~5%		
								(140-) yellowish matrix w/ white, moderately	of sample, replacement of FeS_2		
					145-150			alt feld. phenos. phenos of qtz fairly	along fractures. Vry fine		
								sparse, hard to see against wet matrix	grain, steel gray to black diss		
									mineral through out sample.		
				1	170-175				170- SULFIDE		

DRILL CUTTING LOG

Logged by: TMM

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No.: R88-392

Drill Type: INGERSOL RAND T4W | Casing Depth: | State: SD | Sheet 2 of 8

Hole Size: | Bearing: — | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: | Date Completed: 7/12/88 | Hole Surveyed:

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinfill, Replacement) / TYPE	ASSAY Au	ASSAY Ag
			80	1			Tqtp	QUARTZ TRACHYTE (cont.)	SULFIDE (cont.)		
									(170 - 240) 3% FeS_2 diss		
									trace of FeO_x		
					195-200						
					220-225						
								<240-245> vein qtz	(240- 340) 2% FeS_2 diss and as fine coating on surface		
					245-250				also fine grain silver gray coating		
					270-275				<270-280> apparent fracture w/ partially oxidize FeS_2		
					295-300						
					320-325						
									(340 - 3605) 4% FeS_2 diss & massive		
					345-350						

DRILL CUTTING LOG

Logged by:

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No.: R88-392

Drill Type: INGERSOLRAND T4W | Casing Depth: | State: SD | Sheet 3 of 8

Hole Size: | Bearing: – | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: | Date Completed: 7/12/88 | Hole Surveyed:

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement)	TYPE	ASSAY Au	ASSAY Ag
			80				Tqtp	QUARTZ TRACHYTE (cont.)	SULFIDE (cont.)			
					370-375				(365-375) 2% FeS_2 fine diss			
			60				Ttp	375- TRACHYTE PORPHYRY	(375-380) 7% FeS_2 coarse mass			
								(375-406) med grey matrix, 20-25% ef feld, phenos alt to soft white clay	(380-475) 3% FeS_2 fine diss			
					395-400							
								(400-) apple green alt increasing white clay alt still present				
					420-425							
							*	435 going wet				
					445-450							
					470-475				(475-505) 2% fine diss FeS_2			
					495-500							
									(505-525) 3% fine diss FeS_2			
					520-525							

DRILL CUTTING LOG

Logged by:

Contractor: Tonto | Coordinates: | Project: Gilt Edge | Hole No. R88-392

Drill Type: Ingersol Rand T4N | Casing Depth: | State: SD | Sheet 4 of 8

Hole Size: | Bearing: | Inclination: -90° | Date Started: 7/10/88 | Property: Gilt Edge

Collar Elev.: | Final Depth: | Date Completed: 7/12/88 | Hole Surveyed:

Distance (feet)	Graphic Logs: Alteration (1 Weak, 2 Moderate, 3 Strong)	Total Sulfides (vol %)	Rock Code	Ore Code	Down Hole Location: Distance Down Hole (feet)	Elevation	Rock Type	Geologic Notes: Description (Mineralogy, Alteration, Textures, Grain Size, Fragment Size)	Mineralization: Distribution (Massive, Disseminated, Veinlill, Replacement) / Type	Assay: Au	Assay: Ag
			60	1			Tfp	TRACHYTE PORPHYRY (cont.)	SULFIDE (cont.)		
									(525-530) 5% FeS_2		
									(530-545) 2% FeS_2		
					545-550				(545-575) 5% FeS_2		
									<565-570> fluorite chip 1mm		
					570-575				(575-585) 2% FeS_2		
									(585-615) 4% FeS_2		
					595-600						
								(610-650) little to no green alt, minor white clay alt.	(615-650) 1% FeS_2		
					620-625						
					645-650			(650-715) dk to med green alt ~30-40% of sample	(650-660) 4% FeS_2		
									(660-700) 2% FeS_2		
					670-675						
					695-700						

DRILL CUTTING LOG

Logged by:

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No.: R88-392

Drill Type: | Casing Depth: | State: SD | Sheet 5 of 8

Hole Size: | Bearing: | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: 1325 | Date Completed: 7/12/88 | Hole Surveyed:

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement) / TYPE	ASSAY Au	ASSAY Ag
			60	1			Ttp	TRACHYTE PORPHYRY (cont.)	SULFIDE (cont.)		
									(700-720) 3% diss FeS_2		
								(715-750) mod, pale green alt.			
					720-725				(720-750) 1% diss FeS_2		
									<730> fluorite		
									<740> fluorite		
					745-750				(		
								(750-835) yellowish green alt. moderate	(750-810) 3% diss FeS_2		
					770-775						
					785-800						
									(810-850) 1% FeS_2 diss steel gray to dk gray mineral present		
					820-825			<830> qtz veining (835-870) medium gray matrix			
					845-850				(850-875) 2% FeS_2 diss		
					870-875						

DRILL CUTTING LOG

Logged by:

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No.: R88-392

Drill Type: | Casing Depth: | State: | Sheet 6 of 8

Hole Size: | Bearing: | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: 1325 | Date Completed: 7/12/88 | Hole Surveyed:

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement)	TYPE	ASSAY Au	ASSAY Ag
			60	1			Ttp	TRACHYTE PORPHYRY (cont.)	SULFIDE (cont.)			
									(875-920) 3% fine diss			
									<885> fluorite			
								<890-895> check assays				
					895-900							
							*	(910-916.5) possible quartz trachyte fine grain, lakks visible qtz on wet sample	(920-930) 1% FeS2 very fine			
					920-925							
									(930-960) 3% FeS2 diss, very fine,			
					945-950							
									(960-985) 7% diss FeS2 w/ crystals upto 1mm			
								(965-990) trachyte w/ 5% FeOx stained chips				
					970-975							
									(985-1000) 2% FeS2			
								(990-995) 50% pE in Ttp				
					995-1000							
			10				pE	1005-1030 PRE CAMBRIAN mafic, fine grain, non-schistose ~5% magnetite	(1000-1005) 3% FeS2 (1005-1010) <1% FeS2 (1010-1015) 4% FeS2 (1015-1050) 1% FeS2			
					1020-1025							
			60				Ttp	1030-1033 TRACHYTE PORPHYRY				
			10				pE	1033- PRE CAMBRIAN				
								1040-1045) 5% Ttp				
					1045-1050			(1033-) mafic fine grain massive 60%				

40% fine grain dk green

DRILL CUTTING LOG

Logged by:

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No. R88-392

Drill Type: | Casing Depth: | State: SD | Sheet 7 of 8

Hole Size: | Bearing: | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: 1325 | Date Completed: 7/12/88 | Hole Surveyed:

DRILL CUTTING LOG

Logged by:

GRAPHIC LOGS: DISTANCE (feet)	ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement) / TYPE	ASSAY Au	ASSAY Ag
			10	-			pE	PRE CAMBRIAN (cont.)	SULFIDE (cont.)		
								minor qtz veining	(1055-1100) <1% FeS_2 veinlets		
									fracture filling		
					1070-1075						
					1095-1100						
			60				Ttp	1100-1105 TRACHYTE PORPHYRY some qtz veining visible on scope parallel fractures	(1100-1125) 1% FeS_2 fracture		
			10				pE	1105-1115 pE	filling, some diss.		
								1115-1120	<1110> fluorite		
			60				Ttp	1115-1120 TRACHYTE PORPHYRY			
					1120-1125						
			10				pE	1122-1153 PRE CAMBRIAN	(1125-1150) trace		
								(1125-1130) magnetic			
					1145-1150						
			60				Ttp	1153-1160 TRACHYTE PORPHYRY	(1150-1160) 5% FeS_2 diss. fracture		
									filling		
			10				pE	1160-1175 PRE CAMBRIAN	(1160-1175) trace		
					1170-1175						
			60				Ttp	1175-1180 TRACHYTE PORPHYRY	(1175-1180) ½% FeS_2		
			10				pE	1180-1190 PRE CAMBRIAN	(1180-1200) trace		
			60				Ttp	1190-1193 TRACHYTE PORPHYRY			
			10		1195-1200		pE	1193- PRE CAMBRIAN			
								(1200-1210) ~10% of sample Ttp	(1200-1215) 1%		
								mica schist			
								<1210> vein qtz			
									(1215-1230) trace		
					1220-1225			<1220> vein qtz			

Contractor: TONTO | Coordinates: | Project: GILT EDGE | Hole No.: R88-392

Drill Type: INGERSOL RAND T4W | Casing Depth: | State: SD | Sheet: 8 of 8

Hole Size: | Bearing: | Inclination: -90° | Date Started: 7/10/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: 1325' | Date Completed: 7/12/88 | Hole Surveyed:

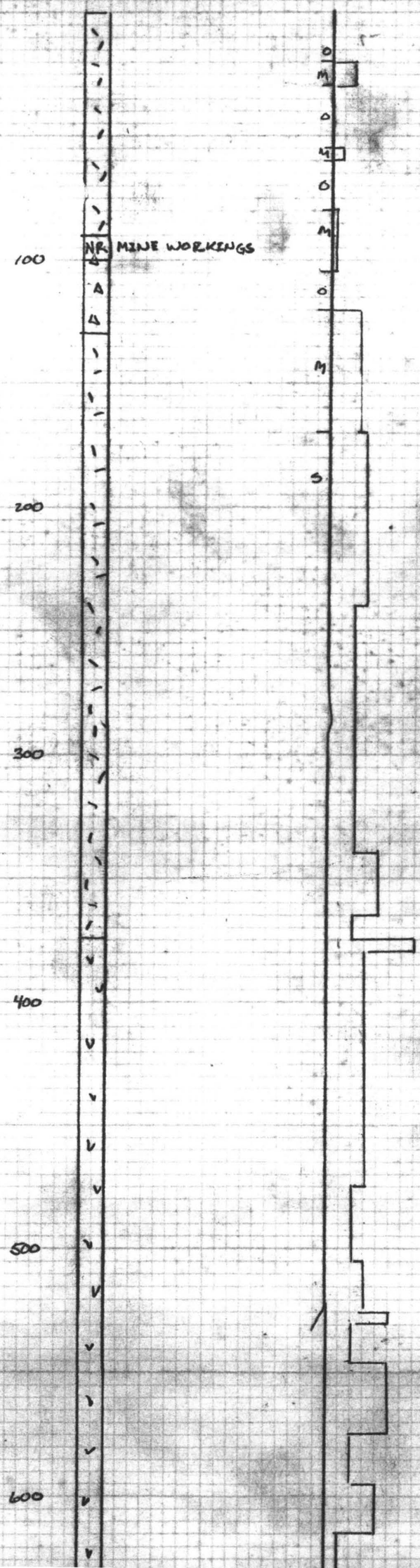
DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement)	TYPE	ASSAY Au	ASSAY Ag
							pE	PRECAMBRIAN (cont.)	SULFIDE (cont.)			
								(1240 - 1260) 30% vein qtz w/amphibolite	(1230-1240) 2%			
									(1240 - 1260) 1%			
					1245-1250							
								(1260 - 1270) 50% apple green, fine grainular rock w/vein qtz.	(1260 - 1270) trace			
					1270-1275				(1270 - 1280) 3% FeS_2			
								(1270-1275) 40% vein qtz				
								(1275-1315) amphibolite	(1280 - 1315) <1% FeS_2			
					1295-1300							
									(1315 - 1325) 2% FeS_2			
								(1315-1320) 10% Tip				
					1320-1325			(1320-1325) dk green, fine grain				
					EOH							

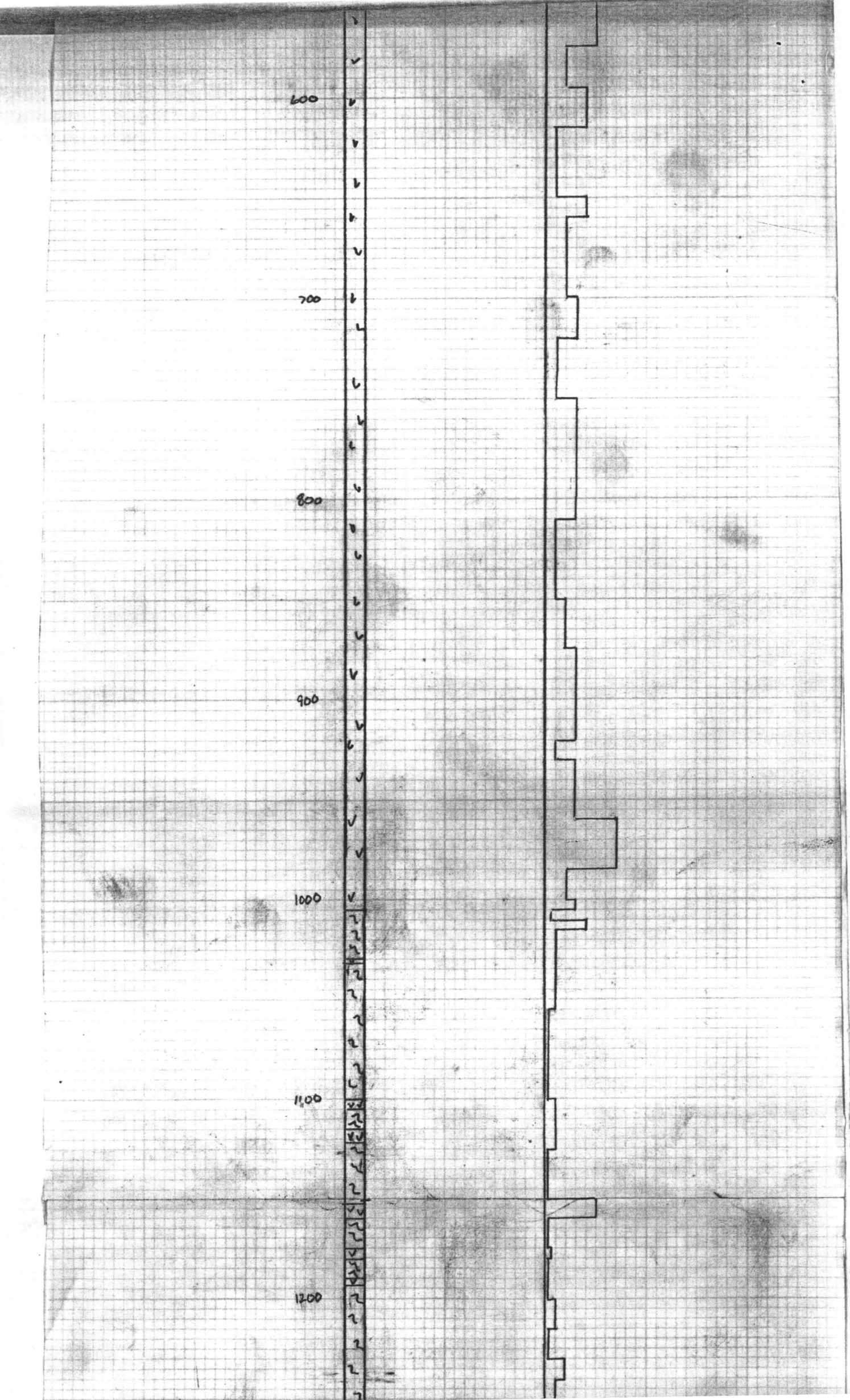
DRILL CUTTING LOG

Logged by:

R86-392

Coord: 45200 N
27080 E
5580
Not able to downhole survey

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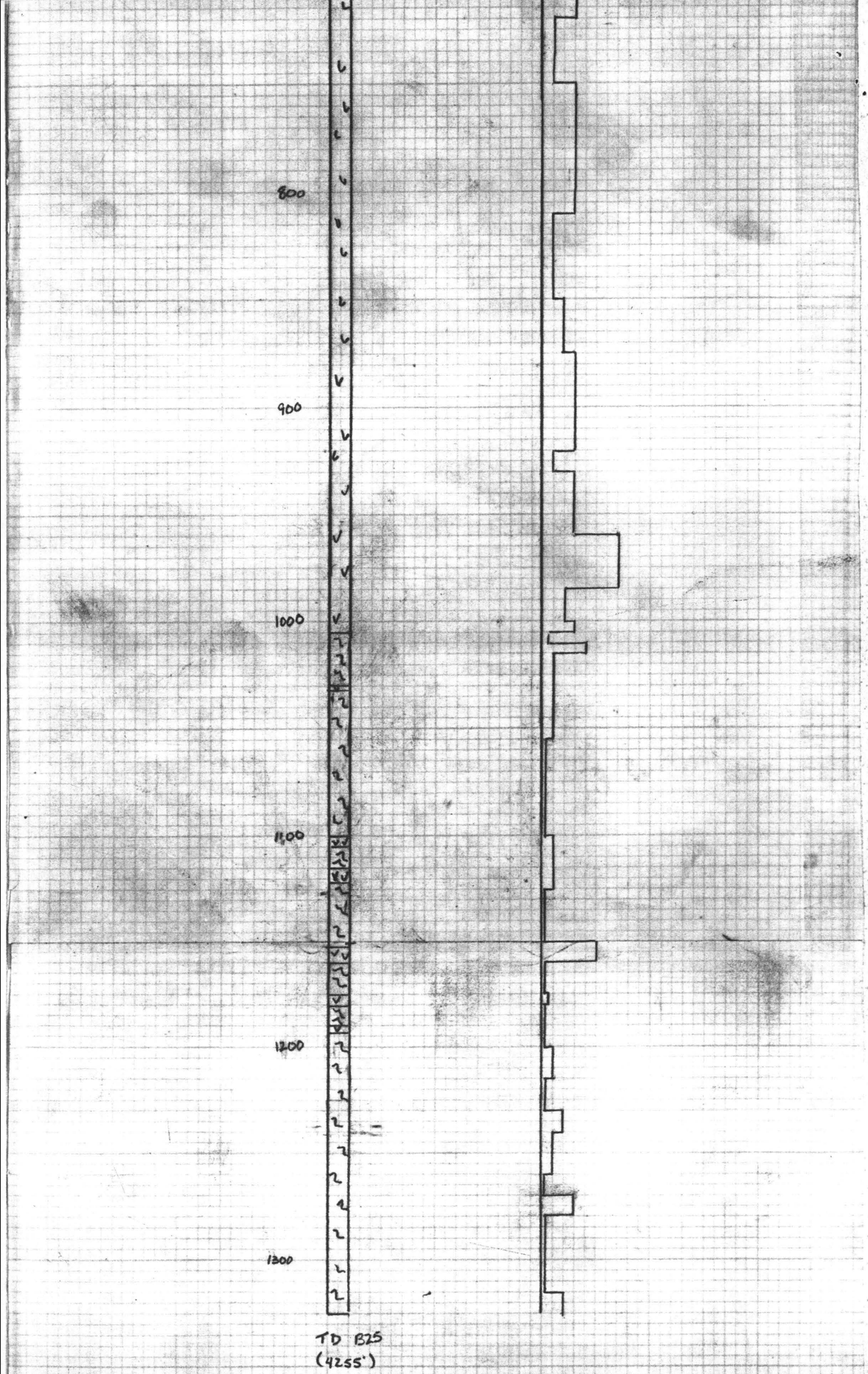
800
900
1000
1100
1200
1300
TD B25
(4255')

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

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0549 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 28-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	58	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	58	2 -150	58	Assay Prep	58
				Sample Pickup	1

REMARKS: SAMPLES R88-392-90-95 AND 95-100 WERE LISTED ON
YOUR SAMPLE SUBMITTAL BUT WERE NOT RECEIVED
WITH THE SHIPMENT.

FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

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

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0549

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-392-0-5		0.013
D2 R88-392-5-10		0.005
D2 R88-392-10-15		0.003
D2 R88-392-15-20		0.006
D2 R88-392-20-25		0.006
D2 R88-392-25-30		0.009
D2 R88-392-30-35		0.003
D2 R88-392-35-40		0.009
D2 R88-392-40-45		0.004
D2 R88-392-45-50		0.004
D2 R88-392-50-55		0.006
D2 R88-392-55-60		0.003
D2 R88-392-60-65		<0.002
D2 R88-392-65-70		<0.002
D2 R88-392-70-75		0.013
D2 R88-392-75-80		0.006
D2 R88-392-80-85		0.012
D2 R88-392-85-90		0.005 > 90-100
D2 R88-392-100-105		0.006
D2 R88-392-105-110		0.009
D2 R88-392-110-115		0.004
D2 R88-392-115-120		0.055
D2 R88-392-120-125		0.020
D2 R88-392-125-130		0.012
D2 R88-392-130-135		0.019
D2 R88-392-135-140		0.029
D2 R88-392-140-145		0.048
D2 R88-392-145-150		0.012
D2 R88-392-150-155		0.038
D2 R88-392-155-160		0.008
D2 R88-392-160-165		0.004
D2 R88-392-165-170		0.017
D2 R88-392-170-175		0.004
D2 R88-392-175-180		0.006
D2 R88-392-180-185		0.005
D2 R88-392-185-190		0.006
D2 R88-392-190-195		0.008
D2 R88-392-195-200		0.008
D2 R88-392-200-205		0.011
D2 R88-392-205-210		0.006
D2 R88-392-210-215		0.008
D2 R88-392-215-220		0.005
D2 R88-392-220-225		0.006
D2 R88-392-225-230		0.004
D2 R88-392-230-235		<0.002
D2 R88-392-235-240		<0.002
D2 R88-392-240-245		<0.002
D2 R88-392-245-250		<0.002
D2 R88-392-250-255		<0.002
D2 R88-392-255-260		<0.002
D2 R88-392-260-265		<0.002
D2 R88-392-265-270		<0.002
D2 R88-392-270-275		<0.002
D2 R88-392-275-280		0.002
D2 R88-392-280-285		0.003
D2 R88-392-285-290		<0.002
D2 R88-392-290-295		0.005
D2 R88-392-295-300		0.006

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

BONDAR-CLEGG

Invoice : 12419, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 29-JUL-88

Report No: 098-0549
Project : NONE LISTED
Reference: NONE LISTED

58 Analyses of Gold	at $ 6.50	$ 377.00	
Subtotal		$ 377.00	$ 377.00
Sample Preparation			
58 Samples of Assay Prep	at $ 3.00	$ 174.00	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 186.00	$ 186.00
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 5.12	
2% DEADWOOD CITY SALES TAX		$ 2.56	
Subtotal		$ 7.68	$ 7.68
Invoice Total:			$ 570.68 U.S.

J.N. B

113104 100027

K88-392 (0-300)

THIS IS A PROFESSIONAL SERVICE
ACCOUNTS DUE WHEN RENDERED

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

BC
BONDAR-CLEGG

Geochemical Lab Report

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

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

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0550 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 27-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	27	0.002 OPT		Fire Assay
2	Au	Gold	1	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	27	2 -150	27	Assay Prep	27
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

ERRATIC RESULTS NOTED ON ONE SAMPLE.
2 SEPARATE ASSAY RESULTS ARE NOTED FOR
THAT SAMPLE.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

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

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Geochemical Lab Report

REPORT: 098-0550

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Au OPT
D2 R88-392-300-305		0.008	
D2 R88-392-305-310		0.003	
D2 R88-392-310-315		0.004	
D2 R88-392-315-320		<0.002	
D2 R88-392-320-325		0.008	
D2 R88-392-325-330		0.005	
D2 R88-392-330-335		0.010	
D2 R88-392-335-340		0.008	
D2 R88-392-340-345		0.016	
D2 R88-392-345-350		0.008	
D2 R88-392-350-355		0.012	
D2 R88-392-355-360		0.007	
D2 R88-392-360-365		0.008	
D2 R88-392-365-370		0.011	
D2 R88-392-370-375		0.012	
D2 R88-392-375-380		0.029	
D2 R88-392-380-385		0.018	
D2 R88-392-385-390		0.022	
D2 R88-392-390-395		0.015	
D2 R88-392-395-400		0.021	
D2 R88-392-400-405		0.092	
D2 R88-392-405-410		0.366	0.270 (.318 AV)
D2 R88-392-410-415		0.063	
D2 R88-392-415-420		0.047	
D2 R88-392-420-425		0.041	
D2 R88-392-425-430		0.042	
D2 R88-392-430-435		0.073	

375 - 730'
355' @ .067

Bondar-Clegg, Inc.
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Phone: (303) 989-1404
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BONDAR-CLEGG

Invoice : 12394, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 27-JUL-88

Report No: 098-0550
Project : NONE LISTED
Reference: NONE LISTED

1 Analyses of Gold	at $ 0.00	$ 0.00	
Subtotal		$ 0.00	$ 0.00
27 Analyses of Gold	at $ 6.50	$ 175.50	
Subtotal		$ 175.50	$ 175.50
Sample Preparation			
27 Samples of Assay Prep	at $ 3.00	$ 81.00	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 93.00	$ 93.00
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 2.64	
2% DEADWOOD CITY SALES TAX		$ 1.32	
Subtotal		$ 3.96	$ 3.96
Invoice Total:			$ 272.46 U.S.

K88 - 392 300 - 435

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Geochemical Lab Report

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

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

Geochemical Lab Report

REPORT: 098-0551 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 2-AUG-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	61	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	61	2 -150	61	Assay Prep	61
				Excessive Wetness	1304
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

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

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0551

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-392-435-440		0.050
D2 R88-392-440-445		0.155
D2 R88-392-445-450		0.170
D2 R88-392-450-455		0.120
D2 R88-392-455-460		0.223
D2 R88-392-460-465		0.143
D2 R88-392-465-470		0.165
D2 R88-392-470-475		0.140
D2 R88-392-475-480		0.138
D2 R88-392-480-485		0.146
D2 R88-392-485-490		0.063
D2 R88-392-490-495		0.041
D2 R88-392-495-500		0.049
D2 R88-392-500-505		0.044
D2 R88-392-505-510		0.020
D2 R88-392-510-515		0.071
D2 R88-392-515-520		0.276
D2 R88-392-520-525		0.021
D2 R88-392-525-530		0.050
D2 R88-392-530-535		0.045
D2 R88-392-535-540		0.035
D2 R88-392-540-545		0.018
D2 R88-392-545-550		0.040
D2 R88-392-550-555		0.010
D2 R88-392-555-560		0.030
D2 R88-392-560-565		0.056
D2 R88-392-565-570		0.047
D2 R88-392-570-575		0.089
D2 R88-392-575-580		0.073
D2 R88-392-580-585		0.056
D2 R88-392-585-590		0.029
D2 R88-392-590-595		0.027
D2 R88-392-595-600		0.034
D2 R88-392-600-605		0.065
D2 R88-392-605-610		0.098
D2 R88-392-610-615		0.032
D2 R88-392-615-620		0.132
D2 R88-392-620-625		0.026
D2 R88-392-625-630		0.024
D2 R88-392-630-635		0.009
D2 R88-392-635-640		0.010
D2 R88-392-640-645		0.026
D2 R88-392-645-650		0.016
D2 R88-392-650-655		0.014
D2 R88-392-655-660		0.024
D2 R88-392-660-665		0.025
D2 R88-392-665-670		0.045
D2 R88-392-670-675		0.026
D2 R88-392-675-680		0.030
D2 R88-392-680-685		0.056
D2 R88-392-685-690		0.047
D2 R88-392-690-695		0.065
D2 R88-392-695-700		0.074
D2 R88-392-700-705		0.016
D2 R88-392-705-710		0.034
D2 R88-392-710-715		0.017
D2 R88-392-715-720		0.041
D2 R88-392-720-725		0.261
D2 R88-392-725-730		0.069
D2 R88-392-730-735		0.011
D2 R88-392-735-740		0.009

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BONDAR-CLEGG

Invoice : 12454, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 9-AUG-88

Report No: 098-0551
Project : NONE LISTED
Reference: NONE LISTED

61 Analyses of Gold	at $ 6.50	$ 396.50	
Subtotal		$ 396.50	$ 396.50
Sample Preparation			
61 Samples of Assay Prep	at $ 3.00	$ 183.00	
1304 Samples of Excessive Wetness	at $ 0.15	$ 195.60	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 390.60	$ 390.60
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 13.18	
2% DEADWOOD CITY SALES TAX		$ 6.59	
Subtotal		$ 19.77	$ 19.77
Invoice Total:			$ 806.87 U.S.

888-392-(455-740)

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Geochemical Lab Report

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Bondar-Clegg, Inc.
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Geochemical Lab Report

REPORT: 098-0556 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 1-AUG-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	60	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	60	2 -150	60	Assay Prep	60
				Excessive Wetness	1201
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0556

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-392-740-745		0.007
D2 R88-392-745-750		0.011
D2 R88-392-750-755		0.015
D2 R88-392-755-760		0.019
D2 R88-392-760-765		0.023
D2 R88-392-765-770		0.059
D2 R88-392-770-775		0.118
D2 R88-392-775-780		0.092
D2 R88-392-780-785		0.124
D2 R88-392-785-790		0.159
D2 R88-392-790-795		0.033
D2 R88-392-795-800		0.058
D2 R88-392-800-805		0.046
D2 R88-392-805-810		0.036
D2 R88-392-810-815		0.025
D2 R88-392-815-820		0.022
D2 R88-392-820-825		0.037
D2 R88-392-825-830		0.147
D2 R88-392-830-835		0.045
D2 R88-392-835-840		0.028
D2 R88-392-840-845		0.021
D2 R88-392-845-850		0.024
D2 R88-392-850-855		0.024
D2 R88-392-855-860		0.012
D2 R88-392-860-865		0.016
D2 R88-392-865-870		0.011
D2 R88-392-870-875		0.015
D2 R88-392-875-880		0.106
D2 R88-392-880-885		0.108
D2 R88-392-885-890		0.162
D2 R88-392-890-895		0.240
D2 R88-392-895-900		0.158
D2 R88-392-900-905		0.134
D2 R88-392-905-910		0.087
D2 R88-392-910-915		0.066
D2 R88-392-915-920		0.061
D2 R88-392-920-925		0.124
D2 R88-392-925-930		0.034
D2 R88-392-930-935		0.029
D2 R88-392-935-940		0.050
D2 R88-392-940-945		0.068
D2 R88-392-945-950		0.037
D2 R88-392-950-955		0.041
D2 R88-392-955-960		0.026
D2 R88-392-960-965		0.024
D2 R88-392-965-970		0.012
D2 R88-392-970-975		0.021
D2 R88-392-975-980		0.017
D2 R88-392-980-985		0.086
D2 R88-392-985-990		0.019
D2 R88-392-990-995		0.015
D2 R88-392-995-1000		0.012
D2 R88-392-1000-1005		0.023
D2 R88-392-1005-1010		0.055
D2 R88-392-1010-1015		0.010
D2 R88-392-1015-1020		0.009
D2 R88-392-1020-1025		0.010
D2 R88-392-1025-1030		0.022
D2 R88-392-1030-1035		0.017
D2 R88-392-1035-1040		0.004

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Invoice : 12447, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 9-AUG-88

Report No: 098-0556
Project : NONE LISTED
Reference: NONE LISTED

60 Analyses of Gold	at $ 6.50	$ 390.00	
Subtotal		$ 390.00	$ 390.00
Sample Preparation			
60 Samples of Assay Prep	at $ 3.00	$ 180.00	
1201 Samples of Excessive Wetness	at $ 0.15	$ 180.15	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 372.15	$ 372.15
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 12.49	
2% DEADWOOD CITY SALES TAX		$ 6.24	
Subtotal		$ 18.73	$ 18.73
Invoice Total:			$ 780.88 U.S.

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Geochemical Lab Report

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

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

Geochemical Lab Report

REPORT: 098-0557 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 25-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	11	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	11	2 -150	11	Assay Prep	11
				Excessive Wetness	152
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

Bondar-Clegg, Inc.
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Geochemical Lab Report

REPORT: 098-0557

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-392-1040-1045		0.012
D2 R88-392-1045-1050		0.010
D2 R88-392-1050-1055		0.018
D2 R88-392-1055-1060		0.018
D2 R88-392-1060-1065		0.020
D2 R88-392-1065-1070		0.017
D2 R88-392-1070-1075		0.015
D2 R88-392-1075-1080		0.012
D2 R88-392-1080-1085		0.018
D2 R88-392-1085-1090		0.022
D2 R88-392-1090-1095		0.010

1085 - 1110
25' @ .024

Bondar-Clegg, Inc.
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BONDAR-CLEGG

Invoice : 12373, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 27-JUL-88

Report No: 098-0557
Project : NONE LISTED
Reference: NONE LISTED

11 Analyses of Gold	at $ 6.50	$ 71.50	
Subtotal		$ 71.50	$ 71.50
Sample Preparation			
11 Samples of Assay Prep	at $ 3.00	$ 33.00	
152 Samples of Excessive Wetness	at $ 0.15	$ 22.80	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 67.80	$ 67.80
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 2.27	
2% DEADWOOD CITY SALES TAX		$ 1.14	
Subtotal		$ 3.41	$ 3.41
Invoice Total:			$ 142.71 U.S.

EEE-392 (1140-1075)

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Geochemical Lab Report

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

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

Geochemical Lab Report

REPORT: 098-0561 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: NONE LISTED

SUBMITTED BY: J. BARRON
DATE PRINTED: 1-AUG-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	46	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	46	2 -150	46	Assay Prep	46
				Excessive Wetness	871
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

REPORT COPIES TO: MR. JIM BARRON
MR. JIM BARRON

INVOICE TO: MR. JIM BARRON

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12980 West Cedar Dr.
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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0561

PROJECT: NONE LISTED

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-392-1095-1100		0.010
D2 R88-392-1100-1105		0.050
D2 R88-392-1105-1110		0.028
D2 R88-392-1110-1115		0.013
D2 R88-392-1115-1120		0.015
D2 R88-392-1120-1125		0.008
D2 R88-392-1125-1130		0.018
D2 R88-392-1130-1135		0.004
D2 R88-392-1135-1140		0.008
D2 R88-392-1140-1145		0.004
D2 R88-392-1145-1150		0.003
D2 R88-392-1150-1155		0.015
D2 R88-392-1155-1160		0.020
D2 R88-392-1160-1165		0.012
D2 R88-392-1165-1170		0.014
D2 R88-392-1170-1175		0.005
D2 R88-392-1175-1180		0.004
D2 R88-392-1180-1185		0.010
D2 R88-392-1185-1190		0.004
D2 R88-392-1190-1195		0.007
D2 R88-392-1195-1200		0.018
D2 R88-392-1200-1205		0.030
D2 R88-392-1205-1210		0.010
D2 R88-392-1210-1215		0.002
D2 R88-392-1215-1220		0.005
D2 R88-392-1220-1225		0.007
D2 R88-392-1225-1230		0.011
D2 R88-392-1230-1235		0.031
D2 R88-392-1235-1240		0.037
D2 R88-392-1240-1245		0.022
D2 R88-392-1245-1250		0.017
D2 R88-392-1250-1255		0.004
D2 R88-392-1255-1260		0.005
D2 R88-392-1260-1265		<0.002
D2 R88-392-1265-1270		0.004
D2 R88-392-1270-1275		0.010
D2 R88-392-1275-1280		0.014
D2 R88-392-1280-1285		0.002
D2 R88-392-1285-1290		0.006
D2 R88-392-1290-1295		0.003
D2 R88-392-1295-1300		0.005
D2 R88-392-1300-1305		0.005
D2 R88-392-1305-1310		0.007
D2 R88-392-1310-1315		0.007
D2 R88-392-1315-1320		0.008
D2 R88-392-1320-1325		0.052

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BONDAR-CLEGG

Invoice : 12446, Page 1

BROHM MINING CORP.
MR. JIM BARRON
P.O. BOX 485
DEADWOOD, SD
57732

Date : 9-AUG-88

Report No: 098-0561
Project : NONE LISTED
Reference: NONE LISTED

46 Analyses of Gold	at $ 6.50	$ 299.00	
Subtotal		$ 299.00	$ 299.00
Sample Preparation			
46 Samples of Assay Prep	at $ 3.00	$ 138.00	
871 Samples of Excessive Wetness	at $ 0.15	$ 130.65	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 280.65	$ 280.65
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 9.39	
2% DEADWOOD CITY SALES TAX		$ 4.69	
Subtotal		$ 14.08	$ 14.08
Invoice Total:			$ 593.73 U.S.

288-392 (1095-1825)

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