Contractor: DAVIS | Coordinates: Loc 25 | Project: GILT EDGE | Hole No.: R88-403

Drill Type: | Casing Depth: 52' | State: SD | Sheet 1 of 5

Hole Size: | Bearing: | Inclination: -90 | Date Started: 7/27/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: 790' | Date Completed: 7/29/88 | Hole Surveyed: N.S. DONE

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong) 1 2 3	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
			1	3			t/w	0-55 Tailings + Waste	0-65 OXIDE			
								(10-50) NO RETURN / NO RECOVERY.				
						20-25						
						45-50						
			80				Tqtp	55-110 QUARTZ TRACHYTE				
				1				(55-255) fine grain, grayish yellow, moderate alt., to heavy alt. dk green and wht. clay	65-540 SULFIDE			
						70-75		<70-75> pt chips 10%	(65-115) FeS_2 2% diss			
						95-100						
			70				Tbxa	110-175 BRECCIA of Tqtp, Ttp, Cdh, Cdg & Ttp - manganitic trachyte	(115-170) FeS_2 4%			
						120-125						
								<140-145> aqua alt.				
						145-150						
									(160-165) 10% jarosite			
						170-175			(170-190) 1% FeS_2			

DRILL CUTTING LOG

Logged by: JMK / CMFM

Contractor: DAVIS | Coordinates: Lx25 | Project: GILT EDGE | Hole No. R88-403

Drill Type: | Casing Depth: | State: SD | Sheet 2 of 5

Hole Size: | Bearing: | Inclination: -90 | Date Started: 7/27/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: | Date Completed: | 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	175-280 TRACHYTE PORPHYRY (?)	SULFIDE (cont.)		
								gray matrix; white phenos			
								3-5% PC schist.			
								5-10% Tqtp	(190-225) 3% FeS_2 disp		
					195-200						
					220-225			(220-225) 5-7% white clay			
									(225-255) 4-6% FeS_2		
					245-256						
								(255-440) grading to yellowish green w/ wht clay alt.	(255-275) 8-10% FeS_2		
									(260-270) 2-3% jarosite		
					270-275						
									(275-310) 5-7% FeS_2		
			80					280-285 QUARTZ TRACHYTE PORPHYRY - lt green matrix, quartz			
			60					285-307 TRACHYTE PORPHYRY (?)			
								dk. gray matrix, yellow green alt.			
					295-300			of 1-2% matrix, phenos white			
								malleable.			
			80					307-485 QUARTZ TRACHYTE PORPHYRY			
								<315-325> 15% vein qtz	(310-335) 2-4% FeS_2		
					320-325						
									(335-350) 4-5% FeS_2		
					345-350						

DRILL CUTTING LOG

Logged by: TMM / CMFM

Contractor: DAVIS | Coordinates: Loc. 25 | Project: GILT EDGE | Hole No.: R88-403

Drill Type: | Casing Depth: 52' | State: SD | Sheet 3 of 5

Hole Size: | Bearing: | Inclination: -90 | Date Started: 7/27/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: | Date Completed: | 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.)		
								same	(350-390) 3-5% FeS_2		
					370-375			(370-385) 1-2% PC schist			
									(390-400) 1-3% FeS_2		
					395-400				(400-440) 2% FeS_2		
					480-425						
								<425-430> large chunks, broken ground			
								<430-435> vein qtz.			
								(440-465) up to 20% dk grn alt.	(440-465) 6% FeS_2 4% of sample oxidized		
					445-450						
									455-465 FRACTURED		
								(465-470) yellow Tqtp			
									(465-485) 2% FeS_2		
					470-475				470-480 FRACTURED		
			60				Tqp	485-605 TRACHYTE PORPHYRY	(485-500) 5% FeS_2 485-505 FRACTURED		
					495-500						
								(500-510) tr-1% prismatic quartz	(500-605) 1-3% FeS_2		
								(500-520) tr-2% PC schist	505-535 FRACTURED		
								(510-515) 10% dk green alt			
								(515-540) pale green alt.			
					520-525						

DRILL CUTTING LOG

Logged by: TMM / LMFM

Contractor: DAVIS | Coordinates: Loc 25 | Project: GILT EDGE | Hole No. 1288-403

Drill Type: | Casing Depth: | State: SD | Sheet 4 of 5

Hole Size: | Bearing: | Inclination: -90 | Date Started: 7/27/88 | Property: GILT EDGE

Collar Elev.: | Final Depth: | Date Completed: | Hole Surveyed:

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)	DOWN HOLE LOCATION: ELEVATION
			60	1		
				2		
					545-550	
					570-575	
				1		
					595-600	
			10			
			60			
					620-625	
			10			
					645-650	
					670-675	
					695-700	

GEOLOGIC NOTES

ROCK TYPE	DESCRIPTION: MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlill, Replacement) / TYPE	ASSAY Au	ASSAY Ag
Ttp				
	(540-570) pale green	540-585 MIX 3% very fine diss 5% replace FeS_2 by FeOx		
	(570-575) dirty brown (575-595) pale green	(580-585) orange stain pervasive		
		585-790 SULFIDE		
PC	605-610 PRECAMBRIAN SCHIST	(605-610) tr-1% FeS_2		
Ttp	610-625 TRACHYTE PORPHYRY-diorite no differentiation between phenos.; white	(610-625) 1-2% FeS_2		
PC	625-790 PRECAMBRIAN SCHIST-black	(625-725) tr-1% FeS_2		

DRILL CUTTING LOG

Logged by: TMM / CMFM

Contractor _____ Coordinates _____ Project _____ Hole No. R88-403

Drill Type _____ Casing Depth _____ State _____ Sheet 5 of 5

Hole Size _____ Bearing _____ Inclination _____ Date Started _____ Property GILT EDGE

Collar Elev. _____ Final Depth _____ Date Completed _____ Hole Surveyed _____

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong) 1 2 3	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	ELEVATION	ROCK TYPE	DESCRIPTION: MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinfill, Replacement)	TYPE	ASSAY Au	ASSAY Ag
			10	1	700-705		PC					
					720-725							
									(725-735) 2-3% FeS_2			
									(735-745) 5-7% FeS_2			
					745-750				(745-755) 3-5% FeS_2			
									(755-760) 8-10% FeS_2			
			20					760-770 PRECAMBRIAN CHERT	(760-785) 3-4% FeS_2			
			10		770-775			770-785 PRECAMBRIAN SCHIST 10-15% PC chert				
					783-790				(785-790) 2-3% FeS_2			
					HOLE TD = 790'							

DRILL CUTTING LOG

Logged by: TMM / CMFM

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

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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
(303) 989-1404

BC
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Geochemical Lab Report

REPORT: 098-0678 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

SUBMITTED BY: J. BARRON
DATE PRINTED: 26-AUG-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	9	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	9	2 -150	9	Assay Prep	9
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

(RESULT NOW REPORTED FOR SAMPLE 80-85.)

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: 098-0678

PROJECT: GILT EDGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-0-5		0.029
D2 R88-403-5-10		0.024
D2 R88-403-50-55		0.007
D2 R88-403-55-60		0.013
D2 R88-403-60-65		0.013
D2 R88-403-65-70		0.013
D2 R88-403-70-75		0.011
D2 R88-403-75-80		0.109
D2 R88-403-80-85		0.035

04-21-89 GR

.042 .040 = .039

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

BONDAR-CLEGG

Invoice : 12606, Page 1

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

Date : 31-AUG-88

Report No: 098-0678
Project : GILT EDGE
Reference: NONE LISTED

9 Analyses of Gold	at $ 6.50	$ 58.50	
Subtotal		$ 58.50	$ 58.50
Sample Preparation			
9 Samples of Assay Prep	at $ 3.00	$ 27.00	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 39.00	$ 39.00
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 1.20	
2% DEADWOOD CITY SALES TAX		$ 0.60	
Subtotal		$ 1.80	$ 1.80
Invoice Total:			$ 99.30 U.S.

188-403
(0-85)

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

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: 098-0688 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

SUBMITTED BY: J. BARRON
DATE PRINTED: 2-SEP-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	1140
				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.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0688

PROJECT: GILT EDGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-80-85		<0.002	D2 R88-403-280-285		0.013
D2 R88-403-85-90		0.020	D2 R88-403-285-290		0.020
D2 R88-403-90-95		0.014	D2 R88-403-290-295		0.011
D2 R88-403-95-100		0.013	D2 R88-403-295-300		0.006
D2 R88-403-100-105		0.016	D2 R88-403-300-305		0.009
D2 R88-403-105-110		0.008	D2 R88-403-305-310		0.008
D2 R88-403-110-115		0.011	D2 R88-403-310-315		0.008
D2 R88-403-115-120		<0.002	D2 R88-403-315-320		<0.002
D2 R88-403-120-125		0.009	D2 R88-403-320-325		0.015
D2 R88-403-125-130		0.027	D2 R88-403-325-330		0.012
D2 R88-403-130-135		0.024	D2 R88-403-330-335		0.014
D2 R88-403-135-140		0.011	D2 R88-403-335-340		0.026
D2 R88-403-140-145		0.017	D2 R88-403-340-345		0.009
D2 R88-403-145-150		0.020	D2 R88-403-345-350		0.022
D2 R88-403-150-155		0.016	D2 R88-403-350-355		0.014
D2 R88-403-155-160		0.006	D2 R88-403-355-360		0.004
D2 R88-403-160-165		0.014	D2 R88-403-360-365		0.006
D2 R88-403-165-170		0.011	D2 R88-403-365-370		<0.002
D2 R88-403-170-175		0.018	D2 R88-403-370-375		0.008
D2 R88-403-175-180		0.017	D2 R88-403-375-380		0.007
D2 R88-403-180-185		0.008			
D2 R88-403-185-190		0.010			
D2 R88-403-190-195		0.010			
D2 R88-403-195-200		0.017			
D2 R88-403-200-205		0.017			
D2 R88-403-205-210		0.025			
D2 R88-403-210-215		0.031			
D2 R88-403-215-220		0.024			
D2 R88-403-220-225		0.071			
D2 R88-403-225-230		0.088			
D2 R88-403-230-235		0.061			
D2 R88-403-235-240		0.044			
D2 R88-403-240-245		0.022			
D2 R88-403-245-250		0.058			
D2 R88-403-250-255		0.059			
D2 R88-403-255-260		0.037			
D2 R88-403-260-265		0.031			
D2 R88-403-265-270		0.067			
D2 R88-403-270-275		0.042			
D2 R88-403-275-280		0.017			

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

BONDAR-CLEGG

Invoice : 12727, Page 1

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

Date : 15-SEP-88

Report No: 098-0688
Project : GILT EDGE
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	
1140 Samples of Excessive Wetness	at $ 0.15	$ 171.00	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 363.00	$ 363.00
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 12.12	
2% DEADWOOD CITY SALES TAX		$ 6.06	
Subtotal		$ 18.18	$ 18.18
Invoice Total:			$ 771.18 U.S.

88-403
(80-380)

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

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: 098-0689 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

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

ORDER		ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	33	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	33	2 -150	33	Assay Prep	33
				Excessive Wetness	668
				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.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0689

PROJECT: GILT EDGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-380-385		0.009
D2 R88-403-385-390		<0.002
D2 R88-403-390-395		0.018
D2 R88-403-395-400		0.014
D2 R88-403-400-405		0.045
D2 R88-403-405-410		0.077
D2 R88-403-410-415		0.078
D2 R88-403-415-420		0.059
D2 R88-403-420-425		0.106
D2 R88-403-425-430		0.101
D2 R88-403-430-435		0.108
D2 R88-403-435-440		0.078
D2 R88-403-440-445		0.026
D2 R88-403-445-450		0.052
D2 R88-403-450-455		0.007
D2 R88-403-455-460		0.019
D2 R88-403-460-465		0.028
D2 R88-403-465-470		0.021
D2 R88-403-470-475		0.025
D2 R88-403-475-480		0.020
D2 R88-403-480-485		0.009
D2 R88-403-485-490		0.020
D2 R88-403-490-495		0.011
D2 R88-403-495-500		0.066
D2 R88-403-500-505		<0.002
D2 R88-403-505-510		0.011
D2 R88-403-510-515		0.007
D2 R88-403-515-520		0.008
D2 R88-403-520-525		0.004
D2 R88-403-525-530		<0.002
D2 R88-403-530-535		<0.002
D2 R88-403-535-540		<0.002
D2 R88-403-540-545		<0.002

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

BONDAR-CLEGG

Invoice : 12720, Page 1

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

Date : 15-SEP-88

Report No: 098-0689
Project : GILT EDGE
Reference: NONE LISTED

CuFM 33 Analyses of Gold	at $ 6.50	$ 214.50	
Subtotal		$ 214.50	$ 214.50
Sample Preparation			
33 Samples of Assay Prep	at $ 3.00	$ 99.00	
668 Samples of Excessive Wetness	at $ 0.15	$ 100.20	
Subtotal		$ 199.20	$ 199.20
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 6.65	
2% DEADWOOD CITY SALES TAX		$ 3.32	
Subtotal		$ 9.97	$ 9.97
Invoice Total:			$ 423.67 U.S.

REB-403
(350-345)

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

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Geochemical Lab Report

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

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

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0690 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

SUBMITTED BY: J. BARRON
DATE PRINTED: 6-SEP-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	49	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	49	2 -150	49	Assay Prep	49
				Excessive Wetness	1109
				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.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BC
BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0690

PROJECT: GILT EDGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-545-550		<0.002
D2 R88-403-550-555		<0.002
D2 R88-403-555-560		<0.002
D2 R88-403-560-565		<0.002
D2 R88-403-565-570		<0.002
D2 R88-403-570-575		<0.002
D2 R88-403-575-580		0.004
D2 R88-403-580-585		0.002
D2 R88-403-585-590		0.005
D2 R88-403-590-595		0.002
D2 R88-403-595-600		<0.002
D2 R88-403-600-605		<0.002
D2 R88-403-605-610		<0.002
D2 R88-403-610-615		<0.002
D2 R88-403-615-620		<0.002
D2 R88-403-620-625		<0.002
D2 R88-403-625-630		0.009
D2 R88-403-630-635		<0.002
D2 R88-403-635-640		<0.002
D2 R88-403-640-645		0.003
D2 R88-403-645-650		0.003
D2 R88-403-650-655		0.010
D2 R88-403-655-660		0.019
D2 R88-403-660-665		0.004
D2 R88-403-665-670		<0.002
D2 R88-403-670-675		0.006
D2 R88-403-675-680		0.005
D2 R88-403-680-685		0.003
D2 R88-403-685-690		0.005
D2 R88-403-690-695		0.027
D2 R88-403-695-700		0.055
D2 R88-403-700-705		0.049
D2 R88-403-705-710		0.016
D2 R88-403-710-715		0.033
D2 R88-403-715-720		0.016
D2 R88-403-720-725		0.004
D2 R88-403-725-730		0.013
D2 R88-403-730-735		0.025
D2 R88-403-735-740		0.768
D2 R88-403-740-745		0.117
D2 R88-403-745-750		0.077
D2 R88-403-750-755		0.020
D2 R88-403-755-760		0.091
D2 R88-403-760-765		0.011
D2 R88-403-765-770		0.002
D2 R88-403-770-775		0.002
D2 R88-403-775-780		0.005
D2 R88-403-780-785		0.003
D2 R88-403-785-790		0.003

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

BONDAR-CLEGG

Invoice : 12712, Page 1

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

Date : 15-SEP-88

Report No: 098-0690
Project : GILT EDGE
Reference: NONE LISTED

49 Analyses of Gold	at $ 6.50	$ 318.50	
Subtotal		$ 318.50	$ 318.50
Sample Preparation			
49 Samples of Assay Prep	at $ 3.00	$ 147.00	
1109 Samples of Excessive Wetness	at $ 0.15	$ 166.35	
1 Sample of Sample Pickup	at $12.00	$ 12.00	
Subtotal		$ 325.35	$ 325.35
Miscellaneous Charges			
4% S.D. STATE SALES TAX		$ 11.05	
2% DEADWOOD CITY SALES TAX		$ 5.53	
Subtotal		$ 16.58	$ 16.58
Invoice Total:			$ 660.43 U.S.

RBE-403
(545-770)

THIS IS A PROFESSIONAL SERVICE
ACCOUNTS DUE WHEN RENDERED

Tim/Rod
please update
Jim

BONDAR-CLEGG, INC.
12980 W. CEDAR DRIVE
LAKEWOOD, COLORADO 80228
PHONE (303) 989-1404
FAX (303) 986-9441

DATE: 4/20, 1989 TIME: _____ AM / PM

TO: Jim Barron

FROM: Anne

THIS FACSIMILE TRANSMISSION CONSISTS OF 1 PAGES INCLUDING THIS COVER SHEET. PLEASE CALL (303) 989-1404 IF ALL PAGES ARE NOT RECEIVED.

THANK YOU

Ran accross some old paperwork -
Some time ago you called & asked about
Sample # R88-403-80-85.
Was reported on report 098-0678 as
.035 OPT Au. Was also reported
on report 098-0688 as <.002 OPT Au.
Reran both samples at a later date.
1st read .042 OPT, 2nd read .040 OPT.
Have removed sample from 098-0688 &
[illegible] computer directory.

Will also send new hard copies of both.

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: 098-0688 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

SUBMITTED BY: J. BARRON
DATE PRINTED: 20-APR-89

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	59	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	59	2 -150	59	Assay Prep	60
				Excessive Wetness	1140
				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.
12980 West Cedar Dr.
Lakewood, Colorado 80228
(303) 989-1404

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 098-0688

PROJECT: GILT EDGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-85-90		0.020	D2 R88-403-285-290		0.020
D2 R88-403-90-95		0.014	D2 R88-403-290-295		0.011
D2 R88-403-95-100		0.013	D2 R88-403-295-300		0.006
D2 R88-403-100-105		0.016	D2 R88-403-300-305		0.009
D2 R88-403-105-110		0.008	D2 R88-403-305-310		0.008
D2 R88-403-110-115		0.011	D2 R88-403-310-315		0.008
D2 R88-403-115-120		<0.002	D2 R88-403-315-320		<0.002
D2 R88-403-120-125		0.009	D2 R88-403-320-325		0.015
D2 R88-403-125-130		0.027	D2 R88-403-325-330		0.012
D2 R88-403-130-135		0.024	D2 R88-403-330-335		0.014
D2 R88-403-135-140		0.011	D2 R88-403-335-340		0.026
D2 R88-403-140-145		0.017	D2 R88-403-340-345		0.009
D2 R88-403-145-150		0.020	D2 R88-403-345-350		0.022
D2 R88-403-150-155		0.016	D2 R88-403-350-355		0.014
D2 R88-403-155-160		0.006	D2 R88-403-355-360		0.004
D2 R88-403-160-165		0.014	D2 R88-403-360-365		0.006
D2 R88-403-165-170		0.011	D2 R88-403-365-370		<0.002
D2 R88-403-170-175		0.018	D2 R88-403-370-375		0.008
D2 R88-403-175-180		0.017	D2 R88-403-375-380		0.007
D2 R88-403-180-185		0.008			
D2 R88-403-185-190		0.010			
D2 R88-403-190-195		0.010			
D2 R88-403-195-200		0.017			
D2 R88-403-200-205		0.017			
D2 R88-403-205-210		0.025			
D2 R88-403-210-215		0.031			
D2 R88-403-215-220		0.024			
D2 R88-403-220-225		0.071			
D2 R88-403-225-230		0.088			
D2 R88-403-230-235		0.061			
D2 R88-403-235-240		0.044			
D2 R88-403-240-245		0.022			
D2 R88-403-245-250		0.058			
D2 R88-403-250-255		0.059			
D2 R88-403-255-260		0.037			
D2 R88-403-260-265		0.031			
D2 R88-403-265-270		0.067			
D2 R88-403-270-275		0.042			
D2 R88-403-275-280		0.017			
D2 R88-403-280-285		0.013			

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: 098-0678 (COMPLETE)

REFERENCE INFO: NONE LISTED

CLIENT: BROHM MINING CORP.
PROJECT: GILT EDGE

SUBMITTED BY: J. BARRON
DATE PRINTED: 20-APR-89

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold	9	0.002 OPT		Fire Assay

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	9	2 -150	9	Assay Prep	9
				Sample Pickup	1

REMARKS: FINAL RESULTS ARE REPORTED.

(RESULT NOW REPORTED FOR SAMPLE 80-85.)

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: 098-0678

PROJECT: GILT EDGE PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au OPT
D2 R88-403-0-5		0.029
D2 R88-403-5-10		0.024
D2 R88-403-50-55		0.007
D2 R88-403-55-60		0.013
D2 R88-403-60-65		0.013
D2 R88-403-65-70		0.013
D2 R88-403-70-75		0.011
D2 R88-403-75-80		0.109
D2 R88-403-80-85		0.035

```
"TITLE 26-08-88 09:03:55 098-0678   J. BARRON            03/08/88"
"CLIENT BROHM MINING CORP.                                 "
"PROJECT GILT EDGE       #SAMPLES:    9 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    9 0.002 99.999 Results Reported     "
"SAMPLE PREPS"
"  40 SAMPLE TYPE=D      DRILL CORE          "
"  41 P17=   9           Assay Prep          "
"  42 P23=   1           Sample Pickup       "
"REMARKS"
"  50 FINAL RESULTS ARE REPORTED.                        "
"  51 (RESULT NOW REPORTED FOR SAMPLE 80-85.)            "
"*****"
"FORMAT (A8,1X,A1,A1,1X,A20,1(1X,A7,A1))"
"BEGIN " "Type" "Frac" "Sample ID"          "    Au"
"06780001" "D" "2" "R88-403-0-5          "    0.029
"06780002" "D" "2" "R88-403-5-10         "    0.024
"06780003" "D" "2" "R88-403-50-55        "    0.007
"06780004" "D" "2" "R88-403-55-60        "    0.013
"06780005" "D" "2" "R88-403-60-65        "    0.013
"06780006" "D" "2" "R88-403-65-70        "    0.013
"06780007" "D" "2" "R88-403-70-75        "    0.011
"06780008" "D" "2" "R88-403-75-80        "    0.109
"06780009" "D" "2" "R88-403-80-85        "    0.035
"END"
```

??

update

0-10
10'@ .026

NO ASSAYS
10-50

```
"TITLE 02-09-88 10:14:03 098-0688   J. BARRON              08/08/88"
"CLIENT BROHM MINING CORP.                                   "
"PROJECT GILT EDGE        #SAMPLES:   60 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   60 0.002 99.999 Results Reported     "
"SAMPLE PREPS"
"  40 SAMPLE TYPE=D      DRILL CORE          "
"  41 P17=  60           Assay Prep          "
"  42 P64=1140           Excessive Wetness   "
"  43 P23=   1           Sample Pickup       "
"REMARKS"
"  50 FINAL RESULTS ARE REPORTED                                  "
"*****"
"FORMAT (A8,1X,A1,A1,1X,A20,1(1X,A7,A1))"
"BEGIN " "Type" "Frac" "Sample ID"          "     Au"
"06880001" "D" "2" "R88-403-80-85          "    -0.002
"06880002" "D" "2" "R88-403-85-90          "     0.020
"06880003" "D" "2" "R88-403-90-95          "     0.014
"06880004" "D" "2" "R88-403-95-100         "     0.013
"06880005" "D" "2" "R88-403-100-105        "     0.016
"06880006" "D" "2" "R88-403-105-110        "     0.008
"06880007" "D" "2" "R88-403-110-115        "     0.011
"06880008" "D" "2" "R88-403-115-120        "    -0.002
"06880009" "D" "2" "R88-403-120-125        "     0.009
"06880012" "D" "2" "R88-403-125-130        "     0.027
"06880013" "D" "2" "R88-403-130-135        "     0.024
"06880014" "D" "2" "R88-403-135-140        "     0.011
"06880015" "D" "2" "R88-403-140-145        "     0.017
"06880016" "D" "2" "R88-403-145-150        "     0.020
"06880017" "D" "2" "R88-403-150-155        "     0.016
"06880018" "D" "2" "R88-403-155-160        "     0.006
"06880019" "D" "2" "R88-403-160-165        "     0.014
"06880020" "D" "2" "R88-403-165-170        "     0.011
"06880021" "D" "2" "R88-403-170-175        "     0.018
"06880022" "D" "2" "R88-403-175-180        "     0.017
"06880023" "D" "2" "R88-403-180-185        "     0.008
"06880024" "D" "2" "R88-403-185-190        "     0.010
"06880025" "D" "2" "R88-403-190-195        "     0.010
"06880026" "D" "2" "R88-403-195-200        "     0.017
"06880027" "D" "2" "R88-403-200-205        "     0.017
"06880028" "D" "2" "R88-403-205-210        "     0.025
"06880029" "D" "2" "R88-403-210-215        "     0.031
"06880030" "D" "2" "R88-403-215-220        "     0.024
"06880031" "D" "2" "R88-403-220-225        "     0.071
"06880032" "D" "2" "R88-403-225-230        "     0.088
"06880033" "D" "2" "R88-403-230-235        "     0.061
"06880034" "D" "2" "R88-403-235-240        "     0.044
"06880037" "D" "2" "R88-403-240-245        "     0.022
"06880038" "D" "2" "R88-403-245-250        "     0.058
"06880039" "D" "2" "R88-403-250-255        "     0.059
"06880040" "D" "2" "R88-403-255-260        "     0.037
"06880041" "D" "2" "R88-403-260-265        "     0.031
"06880042" "D" "2" "R88-403-265-270        "     0.067
"06880043" "D" "2" "R88-403-270-275        "     0.042
"06880044" "D" "2" "R88-403-275-280        "     0.017
"06880045" "D" "2" "R88-403-280-285        "     0.013
"06880046" "D" "2" "R88-403-285-290        "     0.020
```

75-90 ??
15'@.055

125-150
25'@.020

205-290
85'@.038

"06880047"	"D"	"2"	"R88-403-290-295	"	0.011
"06880048"	"D"	"2"	"R88-403-295-300	"	0.006
"06880049"	"D"	"2"	"R88-403-300-305	"	0.009
"06880050"	"D"	"2"	"R88-403-305-310	"	0.008
"06880051"	"D"	"2"	"R88-403-310-315	"	0.008
"06880052"	"D"	"2"	"R88-403-315-320	"	-0.002
"06880053"	"D"	"2"	"R88-403-320-325	"	0.015
"06880054"	"D"	"2"	"R88-403-325-330	"	0.012
"06880055"	"D"	"2"	"R88-403-330-335	"	0.014
"06880056"	"D"	"2"	"R88-403-335-340	"	0.026
"06880057"	"D"	"2"	"R88-403-340-345	"	0.009
"06880058"	"D"	"2"	"R88-403-345-350	"	0.022
"06880059"	"D"	"2"	"R88-403-350-355	"	0.014
"06880062"	"D"	"2"	"R88-403-355-360	"	0.004
"06880063"	"D"	"2"	"R88-403-360-365	"	0.006
"06880064"	"D"	"2"	"R88-403-365-370	"	-0.002
"06880065"	"D"	"2"	"R88-403-370-375	"	0.008
"06880066"	"D"	"2"	"R88-403-375-380	"	0.007

"END"

335-350
15'@

```
"TITLE 02-09-88 07:45:32 098-0689   J. BARRON              09/08/88"
"CLIENT BROHM MINING CORP.                                  "
"PROJECT GILT EDGE        #SAMPLES:   33 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   33 0.002 99.999 Results Reported     "
"SAMPLE PREPS"
"  40 SAMPLE TYPE=D       DRILL CORE          "
"  41 P17=  33            Assay Prep          "
"  42 P64= 668            Excessive Wetness   "
"  43 P23=   1            Sample Pickup       "
"REMARKS"
"  50 FINAL RESULTS ARE REPORTED.                                    "
"*****"
"FORMAT (A8,1X,A1,A1,1X,A20,1(1X,A7,A1))"
"BEGIN " "Type" "Frac" "Sample ID"          "    Au"
"06890001" "D" "2" "R88-403-380-385      "    0.009
"06890002" "D" "2" "R88-403-385-390      "   -0.002
"06890003" "D" "2" "R88-403-390-395      "    0.018
"06890004" "D" "2" "R88-403-395-400      "    0.014
"06890005" "D" "2" "R88-403-400-405      "    0.045
"06890006" "D" "2" "R88-403-405-410      "    0.077
"06890007" "D" "2" "R88-403-410-415      "    0.078
"06890008" "D" "2" "R88-403-415-420      "    0.059
"06890009" "D" "2" "R88-403-420-425      "    0.106
"06890010" "D" "2" "R88-403-425-430      "    0.101
"06890013" "D" "2" "R88-403-430-435      "    0.108
"06890014" "D" "2" "R88-403-435-440      "    0.078
"06890015" "D" "2" "R88-403-440-445      "    0.026
"06890016" "D" "2" "R88-403-445-450      "    0.052
"06890017" "D" "2" "R88-403-450-455      "    0.007
"06890018" "D" "2" "R88-403-455-460      "    0.019
"06890019" "D" "2" "R88-403-460-465      "    0.028
"06890020" "D" "2" "R88-403-465-470      "    0.021
"06890021" "D" "2" "R88-403-470-475      "    0.025
"06890022" "D" "2" "R88-403-475-480      "    0.020
"06890023" "D" "2" "R88-403-480-485      "    0.009
"06890024" "D" "2" "R88-403-485-490      "    0.020
"06890025" "D" "2" "R88-403-490-495      "    0.011
"06890026" "D" "2" "R88-403-495-500      "    0.066
"06890027" "D" "2" "R88-403-500-505      "   -0.002
"06890028" "D" "2" "R88-403-505-510      "    0.011
"06890029" "D" "2" "R88-403-510-515      "    0.007
"06890030" "D" "2" "R88-403-515-520      "    0.008
"06890031" "D" "2" "R88-403-520-525      "    0.004
"06890032" "D" "2" "R88-403-525-530      "   -0.002
"06890033" "D" "2" "R88-403-530-535      "   -0.002
"06890034" "D" "2" "R88-403-535-540      "   -0.002
"06890035" "D" "2" "R88-403-540-545      "   -0.002
"END"
```

400-500

100'@ .048

```
"TITLE 08-09-88 13:51:10 098-0690   J. BARRON            08/08/88"
"CLIENT BROHM MINING CORP.                                        "
"PROJECT GILT EDGE       #SAMPLES:   49 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   49 0.002 99.999 Results Reported     "
"SAMPLE PREPS"
"  40 SAMPLE TYPE=D      DRILL CORE          "
"  41 P17=  49           Assay Prep          "
"  42 P64=1109           Excessive Wetness   "
"  43 P23=   1           Sample Pickup       "
"REMARKS"
"  50 FINAL RESULTS ARE REPORTED.                                  "
"*****"
"FORMAT (A8,1X,A1,A1,1X,A20,1(1X,A7,A1))"
"BEGIN " "Type" "Frac" "Sample ID"          "    Au"
"06900001" "D" "2" "R88-403-545-550      "   -0.002
"06900004" "D" "2" "R88-403-550-555      "   -0.002
"06900005" "D" "2" "R88-403-555-560      "   -0.002
"06900006" "D" "2" "R88-403-560-565      "   -0.002
"06900007" "D" "2" "R88-403-565-570      "   -0.002
"06900008" "D" "2" "R88-403-570-575      "   -0.002
"06900009" "D" "2" "R88-403-575-580      "    0.004
"06900010" "D" "2" "R88-403-580-585      "    0.002
"06900011" "D" "2" "R88-403-585-590      "    0.005
"06900012" "D" "2" "R88-403-590-595      "    0.002
"06900013" "D" "2" "R88-403-595-600      "   -0.002
"06900014" "D" "2" "R88-403-600-605      "   -0.002
"06900015" "D" "2" "R88-403-605-610      "   -0.002
"06900016" "D" "2" "R88-403-610-615      "   -0.002
"06900017" "D" "2" "R88-403-615-620      "   -0.002
"06900018" "D" "2" "R88-403-620-625      "   -0.002
"06900019" "D" "2" "R88-403-625-630      "    0.009
"06900020" "D" "2" "R88-403-630-635      "   -0.002
"06900021" "D" "2" "R88-403-635-640      "   -0.002
"06900022" "D" "2" "R88-403-640-645      "    0.003
"06900023" "D" "2" "R88-403-645-650      "    0.003
"06900024" "D" "2" "R88-403-650-655      "    0.010
"06900025" "D" "2" "R88-403-655-660      "    0.019
"06900026" "D" "2" "R88-403-660-665      "    0.004
"06900029" "D" "2" "R88-403-665-670      "   -0.002
"06900030" "D" "2" "R88-403-670-675      "    0.006
"06900031" "D" "2" "R88-403-675-680      "    0.005
"06900032" "D" "2" "R88-403-680-685      "    0.003
"06900033" "D" "2" "R88-403-685-690      "    0.005
"06900034" "D" "2" "R88-403-690-695      "    0.027
"06900035" "D" "2" "R88-403-695-700      "    0.055
"06900036" "D" "2" "R88-403-700-705      "    0.049
"06900037" "D" "2" "R88-403-705-710      "    0.016
"06900038" "D" "2" "R88-403-710-715      "    0.033
"06900039" "D" "2" "R88-403-715-720      "    0.016
"06900040" "D" "2" "R88-403-720-725      "    0.004
"06900041" "D" "2" "R88-403-725-730      "    0.013
"06900042" "D" "2" "R88-403-730-735      "    0.025
"06900043" "D" "2" "R88-403-735-740      "    0.768
"06900044" "D" "2" "R88-403-740-745      "    0.117
"06900045" "D" "2" "R88-403-745-750      "    0.077
"06900046" "D" "2" "R88-403-750-755      "    0.020
"06900047" "D" "2" "R88-403-755-760      "    0.091
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690 - 715

25' @ .036

730 - 760

30' @ .183

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"06900048" "D" "2" "R88-403-760-765      "     0.011
"06900049" "D" "2" "R88-403-765-770      "     0.002
"06900050" "D" "2" "R88-403-770-775      "     0.002
"06900051" "D" "2" "R88-403-775-780      "     0.005
"06900054" "D" "2" "R88-403-780-785      "     0.003
"06900055" "D" "2" "R88-403-785-790      "     0.003
"END"
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