C-ROAD EXTENSION

Contractor: Hackworth
Coordinates: 26624.02 E, 46105.20 N
Project: [redacted]
Hole No.: R92-867 (DM-2)
Drill Type: CP-700 (Truck mounted)
Casing Depth: 5' B.R. ~8'
State: SD
Sheet 1 of
Hole Size: 6 1/2"
Bearing: N45W
Inclination: -45
Date Started: 7/10/92 ~9:30 AM
Property: Gilt Edge
Collar Elev.: 5577.9
Final Depth: 155'
Date Completed: 7/10/92 ~11:30 AM
Hole Surveyed: no (collar only)

Distance (feet)	Graphic Logs: Alteration (Weak, Moderate, Strong)	Total Sulfides (vol %)	Rock Code	Ore Code	Down Hole Location: Distance Down Hole (feet)	% Sulphides	Rock Type	Geologic Notes: Description (Mineralogy, Alteration, Textures, Grain Size, Fragment Size)	Mineralization: Distribution (Massive, Disseminated, Veinlets, Replacement) / Type	Assay: Au	Ag
			2	3	0-5	NIL	FILL	0-8 FILL & WEATHERED BEDRUCK	0-140 OXIDE		
			2				FILL		NO VISIBLE SULPHIDES		
			50				THTP	8-70 HORNBLENDE TRACHYTE POR.	0-20 Mix of DK RED BRN + ORG BRN		
								Bleached, very light gray almost white	FeOx PERV. STN in 95-100% of chips		
					20-25			porphyry in chips not stained by FeOx			
								Pot. Alt.	(25-30) ORG BRN FeOx PERV. IN 25-30%		
									of chips		
									(30-55) DARK PERV. ORG BRN FeOx		
									in ~90-100% of chips		
					45-50						
									(55-65) LT to Med ORG BRN FeOx		
									in 35-50% of chips		
									(65-70) DK BRICK RED FeOx		
				30	70-75		EDH	70-125 DEADWOOD FORMATION HORNFELS	(70-140) Med to DK ORG BRN FeOx		
								Bleached cond FeOx stnd: Bleached to light gray	PERV. STN in 90-100% of chips.		
								Appears silicified; possible vein qtz 75-105'			
					95-100						
					120-125						
				80			TQTP	125-130 QUARTZ TRACHYTE POR			
				30			EDH	130-155 DEADWOOD FORMATION HORNFELS			
								(130-140) AS ABOVE			
					2	TR		(140-155) INTERBEDDED MED + DK DRAB OLIVE GRN	140-145 MIXED TR FeS2, WEAK FeOx		
					2 145-150	1%		HOR Hfels - (shale)?	145-155 SULPHIDE FeS2 1-3%		
						3%			FeOx TR TO NIL		
								155' END OF HOLE			
					170-175						

DRILL CUTTING LOG

Logged by: R. J. MacLeod

11:30 T.D. @ 155'
START TRIPPING - GOT HUNG
Moving to site DM-4 @ 12:35

R92 - 867

ASSAY REPORT

DATE: 7/14/92

	SAMPLE #	INQUART	PULP WT.	DORE WT. (mg)	AU WT. (mg)	AU OZ/TON	AG OZ/TON	REMARKS
1	120/125	2.5	1.0		.078			R92-866
2	125/130				.028			
3	130/135				.013			
4	135/140				.011			
5	140/145				.003			
6	145/150				.002			
7	150/155				.018			
8	155/160				.003			
9	0/5	2.5	1.0		.001			R92-867
10	5/10				.002			
11	10/15				.004			
12	15/20				.003			
13	20/25				.002			
14	25/30				NIL			
15	30/35				NIL			
16	35/40				.007			
17	40/45				.003			
18	45/50 ①				.025			
19	50/55				.008			
20	55/60				.004			
21	60/65				.009			
22	65/70				.003			
23	70/75				.021			
24	45/50 ②				.025			

R92-867
R92-868

BROOK MINING CORPORATION
GILT EDGE MINE
ASSAY REPORT

SHEET NO.: _____

DATE: 7/15/92

	SAMPLE #	INQUART	PULP WT.	DORE WT.(mg)	AU WT. (mg)	AU OZ/TON	AG OZ/TON	REMARKS
1	75/80	2.5	1.0		.007			R92-867
2	80/85				.002			
3	85/90				.004			
4	90/95				.001			
5	95/100				NIL			
6	100/105 ①				.003			
7	105/110				.006			
8	110/115				.002			
9	115/120				.008			
10	120/125				.007			
11	125/130				NIL			
12	100/105 ②				.004			
13	130/135				.002			
14	135/140				.001			
15	140/145				NIL			
16	145/150				NIL			
17	150/155				.002			
18	0/5	2.5	1.0		.002			R92-868
19	10/15				NIL			
20	15/20				NIL			
21	20/25				.003			
22	25/30				.007			
23	30/35				NIL			
24	35/40				.001			