

33602.1.1/B-4260
B1-B
Box 1 of 1

PROJECT NO. 33602.1.1		ID. B-4260		FED. NO. BRZ-1352(5)		CO. Rutherford		FIELD SUPERV. D. Hardister	
SITE DESCRIPTION Bridge No. 350 over West Branch Mountain Creek on SR 1352								GROUND WATER (ft)	
BORING NO. B1-B		BORING LOCATION 15+91		OFFSET 12' RT		ALIGNMENT -L-		0 HR. N/M	
COLLAR ELEV. 866.4 ft		TOTAL DEPTH 41.2 ft		NORTHING 625369.69		EASTING 1096253.76		24 HR. 6.3	
DRILL MACHINE CME 550x		DRILL METHOD HSA/HQ		HAMMER TYPE Automatic		FINAL CASING DEPTH 33.9 ft			
DATE STARTED 9/20/04		COMPLETED 9/20/04		DRILLING FLUID DENSITY Creek Water		SURFACE WATER DEPTH N/A			
CORE SIZE HQ		TOTAL RUN 7.3 ft		DRILLER J. White					
ELEV. (ft)	DEPTH (ft)	RUN (ft)	DRILL RATE (Min./ft)	RUN		SAMP. NO.	STRATA		DESCRIPTION AND REMARKS
				REC. (ft) %	RQD (ft) %		REC. %	RQD %	
832.5									Begin Coring @ 832.5 ft
832.5	33.9	2.3	3:22	(2.3) 100%	(1.9) 83%		(7.3) 100%	(6.9) 95%	Crystalline Rock-Grey-Black-White Slightly Weathered Very Hard Migmatitic Granitic Gneiss with Moderately Close to Wide Fracture Spacing 1 JT @ 0-10° 2 JTS @ 10-20° 1 JT @ 40-50° 1 JT @ 60-70°
830.2	36.2		1:34/0.3						
830.2	36.2	5.0	3:08	(5.0) 100%	(5.0) 100%				
			3:17						
			2:48						
			3:19						
			4:27						
825.2	41.2						825.2	41.2	Coring Terminated at Elev. 825.2ft in Crystalline Rock (Migmatitic Granitic Gneiss)

