

33602.1.1/B-4260
B2-A
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. B2-A		BORING LOCATION 16+57		OFFSET 13' LT		ALIGNMENT -L-		0 HR. N/M	
COLLAR ELEV. 865.8 ft		TOTAL DEPTH 45.5 ft		NORTHING 625440.26		EASTING 1096250.57		24 HR. 6.6	
DRILL MACHINE CME 550x		DRILL METHOD HSA/HQ		HAMMER TYPE Automatic		FINAL CASING DEPTH 38.6 ft			
DATE STARTED 9/13/04		COMPLETED 9/13/04		DRILLING FLUID DENSITY Creek Water		SURFACE WATER DEPTH N/A			
CORE SIZE HQ		TOTAL RUN 6.9 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 %	
827.2									Begin Coring @ 827.2 ft
827.2	38.6	1.9	4:57	(1.8) 95%	(1.5) 79%		(6.7) 97%	(6.2) 90%	Crystalline Rock-Grey-Black-White Slightly and Moderately Weathered Very Hard and Hard Migmatitic Granitic Gneiss with Moderately Close and Close Fracture Spacing 1 JT @ 0-10° 3 JTS @ 10-20° 5 JTS @ 20-30°
825.3	40.5		5:06/0.9						
825.3	40.5	5.0	3:20	(4.9) 98%	(4.7) 94%				
			3:17						
			3:10						
			2:29						
			2:28						
820.3	45.5								820.3 45.5
Coring Terminated at Elev. 820.3ft in Crystalline Rock (Migmatitic Granitic Gneiss)									

