

CORE BORING REPORT

PROJECT: 8.1761801 I. D. NO: B-3714 BORING NO: EB1-A(DET) GEOLOGIST: C. A. Dunnagan

DESCRIPTION: Bridge No. 83 on NC-268 over Mulberry Creek

COUNTY: Wilkes COLLAR ELEVATION: 986.5 FT. TOTAL DEPTH: 53.3 FT.

ELEV. (FEET)	DEPTH (FEET)	DRILL RATE MIN./FT.	RUN (FEET)	REC. FEET %	RQD. FEET %	SAMP. #	FIELD CLASSIFICATION AND REMARKS
951.8	34.7			2.2	2.2		White, very slighty weathered meta-diorite. Predominately slightly fractured. Weakly foliated with some muscovite and a trace of garnets.
			3.6	61	61		
948.2	38.3			0.2	0.0		Weathered rock.
948.2	38.3		5.0	3	0		
943.2	43.3			0.0	0.0		Saprolite: Silty fine sand.
943.2	43.3		5.0	0	0		
938.2	48.3			0.0	0.0		Saprolite: Silty fine sand.
938.2	48.3		5.0	0	0		
933.2	53.3						

CORING TERMINATED AT
ELEVATION 933.2 FT.

DRILLER: J. T. Williams CORE SIZE: NXWL EQUIPMENT: CME-550