NORTH CAROLINA DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS** GEOTECHNICAL UNIT CORE BORING REPORT

PROJECT NO.: 8.2261201 I.D. NO.: B-3682 **COUNTY: Onslow** SITE DESCRIPTION: Bridge No. 3 on SR 1423 over Northeast Creek

COLLAR ELEV.: 10.0'

CORE SIZE: NWD-4

EQUIPMENT: CME-45B

BORING NO.: B1-A

DRILLER: L.W. Dail TOTAL DEPTH: 59.0'				GEO		T: K.B. I V: 8.0'	iller PERSONNEL: LWD, JAH DATE: 9/17/02
ELEV. (FT.)	DEPTH (FT.)	DRILL RATE MN/FT	RUN (FT.)	RQD %	REC %	SAMP NO.	FIELD CLASSIFICATION AND REMARKS
-20.7	30.7	0:75 1:25 2:75	3.0	0%	43.3 (1.3')		CORE BARREL LOCKED UP ON FIRST 1'. UNSEATED CASING IN PROCESS OF UNLOCKING CORE BARREL. GRAY FOSSILIFEROUS LIMESTONE TO SANDSTONE W/ <50% POROSITY
-23.7	33.7	0:09 0:14 0:52 0:43 0:31	5.0	0%	8.0 (0.4')		GRAY SANDSTONE W/ < 30% POROSITY (LITTLE TO NO FLUID LOSS DOWNHOLE)
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