

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 GEOTECHNICAL UNIT BORING LOG

PROJECT NO 33212.1.1		ID B-3667		COUNTY JACKSON		GEOLOGIST T.B. DANIEL								
SITE DESCRIPTION BR. NO. 47 ON SR-1131 OVER TROUT CREEK							GND WATER							
BORING NO EB1-B		NORTHING 0.00		EASTING 0.00		0 HR N/A	24 HR 5.60ft							
ALIGNMENT -L-		BORING LOCATION 12+21.000		OFFSET 10.00ft RT										
COLLAR ELEV 2721.63ft		TOTAL DEPTH 67.00ft		START DATE 12/08/03		COMPLETION DATE 12/09/03								
DRILL MACHINE CME-550X			DRILL METHOD SPT CORE BORING			HAMMER TYPE AUTOMATIC								
SURFACE WATER DEPTH			DEPTH TO ROCK N/A			Log EB1-B, Page 1 of 2								
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT					SAMPLE NO	LOG MOI	SOIL AND ROCK DESCRIPTION	
		6in	6in	6in		0	25	50	75	100				
2721.63														
2720.00														
	5.80	12	7	3	1.0									
	10.80	12	5	31	1.0									
2710.00														
	15.80	50	43	7	1.0									
	20.80	7	20	47	1.0									
2700.00														
	25.80	50			0.2									
	30.80	3	5	8	1.0									
2690.00														
	35.80	3	5	10	1.0									
	40.80	4	8	12	1.0									
2680.00														
Continued on the next page.														

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SURFACE WATER DEPTH			DEPTH TO ROCK N/A			Log EB1-B, Page 2 of 2								
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT					SAMPLE NO	LOG MOI	SOIL AND ROCK DESCRIPTION	
		6in	6in	6in		0	25	50	75	100				
	45.80	6	12	24	1.0									
	50.80	30	23	20	1.0									
2670.00														
	55.80	25	25	32	1.0									
	60.80	22	84		1.0									
2660.00														
	65.80	22	62	38	0.8									
2654.63														
BORING TERMINATED AT ELEV. 2654.63' IN WEATHERED ROCK.														