

# NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

## DIVISION OF HIGHWAYS

### GEOTECHNICAL UNIT CORE BORING REPORT

PROJECT NO: 8.1830501  
 SITE DESCRIPTION: NC16 PROPOSED (NBL) / FORNEY CRK & CSX RR  
 BORING NO: B3-B(NBL)  
 COLLAR ELEV: 218.156  
 TOTAL DEPTH: 16.69  
 TOTAL RUN: 9.42

PROJECT ID: R-2206B      COUNTY: LINCLON  
 BORING LOCATION (STA): 124+28.5 -L-  
 PERSONNEL:  
 DRILL MACHINE: CME-550  
 DRILL EQUIP: NWCAS/NXWL

GEOLOGIST: C.C. MURRAY  
 DRILLER: R.S. HINSON  
 OFFSET: 19.0 RT  
 CORE SIZE: NXWL  
 DATE STARTED: 2/15/00  
 DATE COMPLETED: 2/15/00

ELEV. (M)	DEPTH (M)	DRILL RATE (MIN/3 m)	RUN NO.	REC % (M)	RQD % (M)	SAMPLE NO.	FIELD CLASSIFICATION AND REMARKS
202.986	15.17		8	93%	0%		GREEN SL. WEATH. EXT. FRAC. STRONGLY FOLIATED DIORITE CUT BY THIN DIKES @ 15.31, 15.61, & 16.02 16.02-16.69 ROCK IS GEEN SL. WEATH. MOD-EXT. FRAC. ANDESITIC META-TUFF. MOST FRAC. DIPPING @ 20^ ADS= 0.07 ADT= 0.002
201.466	16.69						
<b>NOTES</b>		^ = DEGREES					