

| CORE BORING REPORT | | | | | | | DATE <u>6/7/2004</u> |
|---|-----------------|-------------------------------------|---------------|------------------------------|-------------------|--------------------------------|----------------------------------|
| PROJECT: <u>33261.1.1</u> | | I. D. NO: <u>B-3805</u> | | BORING NO: <u>EB1-C</u> | | GEOLOGIST: <u>C A Dunnagan</u> | |
| DESCRIPTION: <u>Bridge No.310 on SR-1507 over Buffalo Creek</u> | | | | | | | |
| COUNTY: <u>Ashe</u> | | COLLAR ELEVATION: <u>2706.7</u> FT. | | TOTAL DEPTH: <u>42.9</u> FT. | | | |
| ELEV. (FEET) | DEPTH (FEET) | DRILL RATE MIN./FT. | RUN (FEET) | REC. FEET % | RQD. FEET % | SAMP. # | FIELD CLASSIFICATION AND REMARKS |
| 2677.4 | 29.3 | | | 4.6 | 4.6 | | |
| | | | 4.7 | 98 | 98 | | |
| 2672.7 | 34.0 | | | | | | |
| 2672.7 | 34.0 | | | 4.5 | 4.5 | | |
| | | | 4.5 | 100 | 100 | | |
| 2668.2 | 38.5 | | | | | | |
| 2668.2 | 38.5 | | | 4.4 | 4.4 | | |
| | | | 4.4 | 100 | 100 | | |
| 2663.8 | 42.9 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| CORING TERMINATED AT ELEVATION 2663.8 FT. | | | | | | | |
| DRILLER: <u>J. T. Williams</u> | | CORE SIZE: <u>NXWL</u> | | EQUIPMENT: <u>CME-550</u> | | | |