



| Norwest Holst Soil Engineering Ltd.         |        |                      |                |                              |                     | Borehole No.<br><b>44</b> |                |
|---|--------|----------------------|----------------|------------------------------|---------------------|---------------------------|----------------|
| Contract No. F5353                          |        | BOREHOLE LOG         |                | Sheet 1 of 1                 |                     |                           |                |
| Location Higham / Whiteborough              |        |                      |                | Chainage                     |                     |                           |                |
| Client Severn Trent Water Authority         |        | SK45NW 219           |                | Ground Level 109.65 m.A.O.D. |                     |                           |                |
| Method of Boring Percussion                 |        |                      |                | Date 27/10/82                |                     |                           |                |
| Diameter of Borehole 150 mm                 |        |                      |                |                              |                     |                           |                |
| Description of Strata                       | Legend | Depth Below G.L. (m) | O.D. Level (m) | Casing Depth at Sampling     | Sampling and Coring | "N"/R.Q.D.%               | Daily Progress |
| TOPSOIL.                                    |        | 0.40                 | 109.25         |                              |                     |                           |                |
| Brown very weathered SANDSTONE.             |        | 1.90                 | 107.75         |                              | 0.50<br>1.50        | 61<br>78                  |                |
| COAL.                                       |        | 3.50                 | 106.15         |                              | 2.50<br>3.50        | 69 for 150mm<br>(190)     |                |
| Yellow-brown completely weathered MUDSTONE. |        | 4.00                 | 105.65         |                              |                     |                           |                |
| End of borehole.                            |        |                      |                |                              |                     |                           |                |

| Type of Sample   | Remarks (Observations of Ground Water etc.)   |
|--|---|
| <p>S.P.T. <input type="checkbox"/> Undisturbed</p> <p>C.P.T. <input type="checkbox"/> Vane</p> <p>Jar <input type="checkbox"/> Water</p> <p>Bulk <input type="checkbox"/> Piezometer</p> | <p>Borehole dry.</p> <p>Chiselling sandstone 1.00 m to 1.90 m.</p> <p>Borehole cased to 2.50 m.</p> <p>( ) Blows to drive U100.</p> |