



Norwest Holst Soil Engineering Ltd.						Borehole No. 46	
Contract No. <u>F5353</u>		BOREHOLE LOG		Sheet <u>1</u> of <u>1</u>			
Location <u>Higham/Whiteborough</u>				Chainage.....			
Client <u>Severn Trent Water Authority</u>				Ground Level <u>117.18</u> m.A.O.D.			
Method of Boring <u>Percussion</u>		<u>SK45NW 221</u>		Date <u>22/10/82</u>			
Diameter of Borehole <u>150mm</u>							
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
MADE GROUND: Ash and brick fragments.					0.55	16	
		1.35	115.83				
Firm brown and grey mottled slightly silty CLAY.		1.85	115.33		1.50	(69)	
Grey very weathered silty MUDSTONE.					2.50	(112)	
		4.00	113.18		3.50	(170)	
Grey weathered silty MUDSTONE with sandstone bands.					4.55	89	
End of borehole.		5.00	112.18				

Type of Sample	Remarks (Observations of Ground Water etc.)
<input checked="" type="checkbox"/> S.P.T. <input type="checkbox"/> Undisturbed	Borehole dry.
<input checked="" type="checkbox"/> C.P.T. <input checked="" type="checkbox"/> Vane	Chiselling mudstone 3.10m to 3.50m.
<input type="checkbox"/> Jar <input type="checkbox"/> Water	Borehole cased to 3.00m.
<input type="checkbox"/> Bulk <input type="checkbox"/> Piezometer	() Blows to drive U100.

Water levels may be affected by seasonal or tidal variations and should not be taken as constant