



Norwest Holst Soil Engineering Ltd.						Borehole No. <b>8</b>	
Contract No. F4475		BOREHOLE LOG		Sheet 1 of 1			
Location Holmewood				Chainage			
Client Derbyshire County Council		SK46NW 120		Ground Level		m.A.O.D.	
Method of Boring Percussion		4436 6635		Date 25/1/80			
Diameter of Borehole 150mm							
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
MADEGROUND: Ash coal fragments, brick		0.30					
Stiff light brown and blue mottled sandy silty CLAY with mudstone lithorelics		1.40			0.90		
Strongly weathered light grey and brown bedded and fissured very weak silty MUDSTONE		3.00			2.00		
Black shaly COAL		4.10			3.00		
Strongly weathered grey with iron staining along fissures, bedded and fissured very weak silty MUDSTONE		4.75			4.10		
					4.60	61* for 150mm	

Type of Sample	Remarks (Observations of Ground Water etc.)
<input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Undisturbed	Water struck at 3.50m rising to 3.00m after 20 mins.
<input checked="" type="checkbox"/> C.P.T. <input checked="" type="checkbox"/> Vane	Final standing water level at 0.20m
<input checked="" type="checkbox"/> Jar <input checked="" type="checkbox"/> Water	* Seating blows
<input checked="" type="checkbox"/> Bulk <input checked="" type="checkbox"/> Piezometer	

Water levels are subject to seasonal or tidal variations and should not be taken as constant