



Holst Soil Engineering Limited

BOREHOLE LOG

Borehole No. 9

Contract No. S10788/F2420

Location Blackwell Colliery

Client Derbyshire County Planning Officer.

Method of Boring Percussion

Diameter of Borehole 0.20m

SK 45 NW 154
4387 5749

Sheet 1 of 1

Chainage

Ground Level

Date 17.3.73

Description of Strata	Legend	Depth below G.L.m	Thick-ness of Strata m	Type of Sample	c KN/sq.m	Ø deg	m.c. %	γ Kg/cum	N
MADE GROUND: Black/grey shale and mudstone (base for rig)		0.60	0.60						
MADE GROUND: Slurry (Colliery waste)		2.00	1.40						
MADE GROUND - Grey/black shale and mudstone (colliery waste)									
		19.20	17.20						
Stiff green CLAY		20.10	0.90						
<div> <div> Type of Sample <input type="checkbox"/> Undisturbed Sample <input type="checkbox"/> Disturbed Sample <input type="checkbox"/> Water Sample <input type="checkbox"/> Penetration Test <input type="checkbox"/> Apparent Cohesion </div> <div> Ø Angle of Friction m.c. Moisture Content γ Bulk Density N S.P.T. Value </div> </div> <div> Remarks (Observations of Ground Water etc) Water struck at 19.20m Water levels are subject to seasonal or tidal variations and should not be taken as constant </div>									