



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No.

14

Contract No. SI1273/F2688  
Location Pinxton  
Client Derbyshire County Council  
Method of Boring Rotary Openhole  
Diameter of Borehole 0.10m

Sheet 1 of 1  
Chainage  
Ground Level 140.5m A.O.D.  
Date 15.3.74

Description of Strata	Legend	Depth below G.L.(m)	Thickness of Strata(m)	Type of Sample	c KN/sq.m	φ deg	m.c. %	γ Kg/cum	N
Light brown soft CLAY		4.00	4.00						
Firm MUDSTONE									
		14.00	10.00						
COAL		15.80	1.80						
Grey MUDSTONE		18.00	2.20						
444360 55927 SK45NW 87									

Type of Sample  
☐ Undisturbed Sample  
☐ Disturbed Sample  
☐ Water Sample  
☐ Penetration Test  
☐ Apparent Cohesion

φ Angle of Friction  
 m.c. Moisture Content  
 γ Bulk Density  
 N S.P.T. Value

Remarks (Observations of Ground Water etc)

Borehole dry

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