



Sheet 1 of 1

1:100000
1:100000

FORAKY LIMITED

COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.

REPORT ON BOREHOLE No. W154 Sheet 1

TYPE OF BORING: Rotary

LOCATION: 445,357.4E; 356,192.6N

DIAMETER: 100

INCLINATION AND BEARING: Vertical

GROUND LEVEL: 478.24 SK45NE 115

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log		Description Of Strata
	Depth	Sample % age or Type			Legend	Depth OD Level	
	Open Hole	-				1'-0" 477.2	TOPSOIL
						7'-0" 471.2	BROWN CLAY
	12'-0"						BROWN & GREY MUDSTONE
	20'-0"					19'-0" 459.2	BLACK MUDSTONE
1.2.65				12'-0"		21'-0" 457.2	
	25'-0"	100%					GREY MUDSTONE
	30'-0"	100%				27'-0" 451.2	BLACK MUDSTONE
	35'-0"	100%				27'-6" 450.4	GREY MUDSTONE
	35'-0"	100%				32'-0" 446.2	
	39'-0"	100%					BROWN SANDSTONE
	45'-0"	100%				40'-0" 438.2	
	45'-0"	100%					
2.2.2.65	45'-0"	100%		20'-0"		25'-0"	GREY SANDSTONE
	47'-0"	100%					
	47'-0"	100%				57'-6" 420.7	
	1'-0"	100%					GREY MUDSTONE
	50'-0"	100%		30'-0"			
2.2.2.65			Nil	30'-0"		68'-4" 409.9	BLACK MUDSTONE
						68'-8" 409.4	GREY MUDSTONE
						69'-5" 408.7	GREY MUDSTONE

KEY:

Symbols are in accordance with
C.R. 2001.

WATER STRUCK
WATER REST LEVEL
WATER LOST

TESTS:

Nil

REMARKS:

CONTRACT:

LONDON - YORKSHIRE MOTORWAY
CONTRACT: LYM. WQ-R SITE INVESTIGATION - MINING
PINTON - BARLBOROUGH SECTION

JOB
No
D240



GROUND LEVEL: 470.24

SK45NE115
W154 SHEET 2

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log		Description Of Strata	
	Depth	Sample % age or Type			Legend	Depth OD Level		
Cont.	69'10"	100%				71'12"	407.1	COAL (from 69'10")
	71'10"	100%				77'10"	401.2	CLAYEARTH
	81'10"	100%				89'16"	388.7	COAL
9.1.11	81'10"	100%				81'10"	387.2	COAL
	89'10"	100%				95'12"	382.1	SANDY CLAYEARTH
	95'10"	100%						
			NIL	43'10"				

KEY:
Symbols are in accordance with CR 2001.
WATER STRUCK
WATER REST LEVEL
WATER LOST

TESTS:

REMARKS:

CONTRACT: LONDON - YORKSHIRE MOTORWAY
CONTRACT: LYM/WQ-R SITE INVESTIGATION - MINING
PINXTON - BARLBOROUGH SECTION

CLIENT: MINISTRY OF TRANSPORT CONSULTING ENGINEERS: SIR OWEN WILLIAMS & PARTNERS

JOB NO
D240