



54L

SK 47 S.E. / 74

54L

MARKHAM COLLIERY

Borehole No.11 for proposed
surface drift (1985)

E 445226.3

DATE March 1985

N 372124.4

STARTING LEVEL + 66.88m O.D.

SEAMS * ANALYSED	DEPTH / METRES	LOG	SEAM SECTIONS & DEPTHS	DIP DEV OIL GAS WATER	GEOPHYSICAL LOG	CORING TESTING LEFT IN HOLE
			Seam thicknesses in centimetres			
			made ground			
			alluvium 0.50 at 11.70 m		NONE	NONE
			base of hole at ? 15.75m			
COAL MEASURES	10					
	20					
	30					
	40					
	50					
	60					
	70					
	80					



SK 47 SE/74

Section of: MARKHAM COLLIERY, Borehole No.11
for proposed surface drift (1985)

Purpose: Site Investigation

(Nat. Grid, Sheet & Qtr.) B/H REG. NO.

Exact Site: E.445 226.3
N.372 124.4

SK47SE

54L

Level at which bore commenced relative to
O.D. +66.88m.

Date of Drilling: 29.3.85 to 30.3.85

Driller: Soil Mechanics Ltd.

Samples examined by D.R. Norbury, Soil Mechanics Geologist

GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m	cm	m	cm
	<u>See also the geotechnical log by Soil Mechanics Ltd.</u>				
	<u>Open hole, no cores</u>				
<u>MADE GROUND</u>	colliery spoil	11	20	0	00
				11	20
<u>ALLUVIUM</u>	clay, brown and orange-brown mottled light grey; a trace of rounded gravel	0	50	11	70
<u>COAL MEASURES</u>					
Mudstone	dark grey, laminated; weathered and very weak	3	75+	15	45
	Base of hole at 15.45m				

JR/1168R/03/SW