

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: WS 133		PAGE 1 OF 1		
	NUMBER	TYPE					DRILLING DATES: 14/9/01		DRILLING METHODS : Window Sample		
							DRILLER : GRL		BOREHOLE DIAMETER : 50mm		
							LOGGED BY : ML		SCREEN TYPE & DIAM: uPVC 35mm		
		CHECKED BY : JM		SCREEN SLOT SIZE: 2mm							
						DESCRIPTION		COMMENTS			
		0.2-0.5m-Asbestos, TPH		*0.9				0.0	MADE GROUND: Loose light grey medium gravel of limestone hardcore.	Dry,NVO	0.0
								0.5	MADE GROUND: Loose black gravelly ash with some medium/coarse black sand, blackfine gravel of coal and black ash, occasional black clay and rare fine sand and medium gravel of mudstone.	Dry,NVO	0.5
								1.0	MADE GROUND: Soft dark brown/grey reworked clay with some fine black gravel of coal and mudstone and rare brown/orange mottling, silt and medium.coarse sand.	Dry,NVO	1.0
								1.5	MADEGROUND: Loose light brown and black gravelly ash with much black fine gravel of coal and ash and some medium/coarse light brown and black sand. 1.5-1.6m-dense friable light orange brick.		1.5
								2.0	MADE GROUND: Loose light grey coarse sand with occasional black fine gravel of coal and fine light brown/grey gravel and rare fine/medium sand.	Dry,NVO	2.0
								2.5	MADEGROUND: Very soft dark brown silty reworked clay with occasional coarse sand and fine gravel. MADE GROUND: Medium dense light brown and black granular fill with much light brown and orange coarse sand, some black fine gravel of coal and medium/coarse gravel of mudstone and coal and occasional light orange fine gravel of brick and light brown and black reworked clay.	Slightly damp, black staining & slight hydrocarbon odour.	2.5
								3.0	becoming with numerous fine black gravel of coal, some black medium coarse gravel of coal, light orange medium/coarse brick fragments and rare fine sand and light brown clay. Borehole completed at 3.0mbgl due to obstruction. Collapsed to 2.6mbgl.	Damp/wet, NVO	3.0
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination						LEGEND 			BOREHOLE LOG Job Title: Phase II Soil & Groundwater Investigation Location: Whitehaven,Cumbria Client: Rhodia		
									App'd: JM Date: OCT 2001 Drawn : AF Ref: AF/ML/420 Scale: as shown Job No: 44557-021-420 Drg. Size: A4 BOREHOLE LOG		