



 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL					<b>Site</b> Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		<b>Number</b> <b>D102A</b>		
<b>Excavation Method</b> Drive-in Window Sampler		<b>Dimensions</b>		<b>Ground Level (mOD)</b> 87.07		<b>Client</b> Highways Agency		<b>Job Number</b> F11451	
		<b>Location</b> 444815.99 E 369772.92 N		<b>Dates</b> 21/08/1999		<b>Engineer</b> WSP Environmental Ltd		<b>Sheet</b> 1/1	
<b>Depth (m)</b>	<b>Sample / Tests</b>	<b>Water Depth (m)</b>	<b>Field Records</b>	<b>Level (mOD)</b>	<b>Depth (m) (Thickness)</b>	<b>Description</b>	<b>Legend</b>	<b>Water</b>	
0.50-0.70	D01		0 blows	86.87	(0.20) 0.20	TOPSOIL.			
0.70-1.40	D02		0 blows	86.57	(0.30) 0.50	MADE GROUND: Greyish black fine to coarse gravel sized fragments of mudstone in a slightly sandy clayey matrix.			
				86.37	(0.20) 0.70	MADE GROUND: Pale yellow sand with fine to coarse gravel sized fragments of sandstone and limestone.			
					(0.70)	Dark grey fine grained completely weathered MUDSTONE, weak. (Recovered as fine to medium gravel).			
1.40-1.70	D03		21/08/1999:0.00m	85.67	1.40 (0.30)	Black fine grained completely weathered MUDSTONE weak to moderately weak (Recovered as fine to medium angular fragments of gravel).			
			21/08/1999: 0 blows	85.37	1.70	Complete at 1.70m			
			21/08/1999:0.00m						
<b>Remarks</b> 1. Hand excavated inspection pit to 0.70m (0.50m x 0.50m). 2. Hole terminated at 1.70m due to no penetration on mudstone (bedrock). 3.Hole dry. 4. Marker Post Ref 231/4 +80. 5. Hole backfilled withgrout.							<b>Scale (approx)</b> 1:50	<b>Logged By</b> NR	
							<b>Figure No.</b>		