

Borehole Log										R2	
Project Name: M621 BELLE ISLE BRIDGE, LEEDS, WEST YORKSHIRE Project No: A3047											
Borehole ID: R2											
Location: Co-ords (British National Grid): 431010 - 430670 Level: 44.829											
Hole Type: RO+RC Logged By: Dates: 2003-03-24 - 2003-03-26											
Client: Carillion Highway Maintenance Contractor: Project Engineer:											
Plant Used: SPT Hammer Serial No:											
Well	Water	Samples		Result	Depth (m)	Level (m)	Legend	Stratum Description	Depth m		
		Depth (m)	Type								
								PIT FILL Foreman s Description	0.5		
					1.20	43.63		CONCRETE Foreman s Description	1.0		
					1.40	43.43			1.5		
								BROWN SUB SOIL Foreman s Description	2.0		
									2.5		
					3.50	41.33		WEATHERED MUDSTONE Foreman s Description	3.0		
					4.00	40.83			4.0		
								AZCL	4.5		
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Project Name: M621 BELLE ISLE BRIDGE, LEEDS, WEST YORKSHIRE Project No: A3047

Borehole ID: R2

Location: Co-ords (British National Grid): 431010 - 430670 Level: 44.829

Hole Type: RO+RC Logged By: Dates: 2003-03-24 - 2003-03-26

Client: Carillion Highway Maintenance Contractor: Project Engineer:

Plant Used: SPT Hammer Serial No:

Well	Water	Samples		Result	Depth (m)	Level (m)	Legend	Stratum Description	Depth m
		Depth (m)	Type						
					5.38	39.45		AZCL	
					6.00	38.83		Brown very gravelly CLAY Gravel is angular to subrounded fine to medium of mudstone WEATHERED MUDSTONE	5.5
								AZCL	6.0
					6.90	37.93		Brown very gravelly CLAY Gravel is angular to subrounded fine to medium of mudstone WEATHERED MUDSTONE	6.5
					7.25	37.58		Very weak black COAL Fractures are subhorizontal very closely to closely spaced planar rough	7.0
					7.90	36.93		Moderately strong grey mottled red carbonaceous MUDSTONE Fractures are very closely spaced planar rough	7.5
					8.80	36.03		VOID Foremans Description	8.0
					9.83	35.00		Moderately strong grey MUDSTONE Fractures are subhorizontal closely spaced planar smooth	8.5
									9.0
									9.5

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Well	Water	Samples		Result	Depth (m)	Level (m)	Legend	Stratum Description	Depth m
		Depth (m)	Type						
	<div style="text-align: center;">▼</div>				16.71	28.12		Moderately strong grey MUDSTONE Fractures are subhorizontal closely spaced planar smooth	15.5
									16.0
									16.5
									17.0
									17.5
									18.0
									18.5
									19.0
									19.5
									20.0
								Very weak to weak dark grey and black COAL Fractures are subhorizontal closely spaced planar rough	17.0
									17.5
									18.0
									18.5
									19.0
									19.5
									20.0
									20.5
									21.0
									21.5

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Plant Used: SPT Hammer Serial No:									
Well	Water	Samples		Result	Depth (m)	Level (m)	Legend	Stratum Description	Depth m
		Depth (m)	Type						
								Strong grey MUDSTONE Fractures are subhorizontal closely spaced planar rough	
									20.5
									21.0
									21.5
									22.0
									22.5
									23.0
									23.5
									24.0
									24.5
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		Depth (m)	Type						
								Strong grey MUDSTONE Fractures are subhorizontal closely spaced planar rough	
									25.5
									26.0
									26.5
									27.0
									27.5
									28.0
									28.5
									29.0
									29.5
					30.00	14.83			
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