				Bore	hole Log				R2 Page 1
Proje	ct Name	e: M621 BELLE	ISLE BRI	DGE, LEEDS, WEST YORK	SHIRE Proje	ct No: A30	47		Tage T
lore	nole ID:								
		-		Grid): 431010 - 430670 Leve					
				tes: 2003-03-24 - 2003-03-26 Contractor: Project Engin					
		SPT Hammer							
		Samples							De
/ell	Water	Depth (m)	Туре	Result	Depth (m)	Level (m)	Legend	Stratum Description	
							XX	PIT FILL Foreman s Description	
							\mathbb{N}		
							\mathbb{N}		
							\mathbb{X}		0.
							[XX]		
							\mathbb{X}		
							[XX]		
							\mathbb{X}	CONCRETE Foreman s Description	1.
					1.20	43.63	\square		
					1.40	43.43	şZ		
					1.40	-00			1.
								BROWN SUB SOIL Foreman s	
								Description	2.
									2.
									
							<u> </u>	WEATHERED MUDSTONE Foreman Description	n S
									3.
					3.50	41.33			3.
						-			
					4.00	40.83			4.
								AZCL	
									4.
PC of	RTANT	: This is a basic mation supplied	log auto-g in the oric	enerated from AGS data held ginal AGS file. If you wish to d	l by the Natior eposit AGS fil	nal Geoscie es to the N	ence Data GDC plea	Centre (NGDC) and does not necessaril se see www.bgs.ac.uk/services/ngdc. Get a set www.bgs.ac.uk/services/ngdc.	y include enerated
-07	7-2025 a	at 09:02. BGS R	eference 2	019040910010811236	-				

000		R2	National	Grid): 431010 - 430670 Le	Val. 11 820				
		-							
				ates: 2003-03-24 - 2003-03-2 e Contractor: Project Eng					
	Used:	SPT Hammer		, ,					
an	Useu.).					De
/ 1	Water	Samples	5	Result	Depth (m)		Logond	Stratum Description	
CII	valer	Depth (m)	Туре	Result	Deptil (III)		Legenu	Stratum Description	
								AZCL	
					5.38	39.45			
					0.00	55.45			1.
							<u> </u>	Brown very gravelly CLAY Gravel is angular to subrounded fine to medium of	5
							20-	mudstone WEATHERED MUDSTONE	
					6.00	38.83		١	6
									/
								AZCL	
									6
								Brown very gravelly CLAY Gravel is	١I
								angular to subrounded fine to medium of mudstone WEATHERED MUDSTONE	N.
					6.90	37.93			
									7
					7.25	37.58	<u>~</u>		
									1
								Very weak black COAL Fractures are subhorizontal very closely to closely	7
								spaced planar rough	'
					7.90	36.93			
									/ 8
								Moderately strong grey mottled red carbonaceous MUDSTONE Fractures	
								are very closely spaced planar rough	
									8
					8.80	36.03			
					0.00	50.05		VOID Foremans Description	1
									9
									١L
								Moderately strong grey MUDSTONE Fractures are subhorizontal closely	
								spaced planar smooth	9
									1 9
									I
					9.83	35.00			
					1	I		/	く

Borehole Log

R2

				Bo	rehole Log				R2 Page 3 o
Proje	ct Nam	e: M621 BELLE	ISLE BRIDGE	, LEEDS, WEST YOR	KSHIRE Proje	ct No: A304	47		i ago o o
Borel	hole ID:	R2							
.oca	tion: (Co-ords (British	National Grid)	: 431010 - 430670 Le	evel: 44.829				
				2003-03-24 - 2003-03					
lien	t: Carilli	on Highway Ma	aintenance Co	ntractor: Project Eng	gineer:				
lant	Used:	SPT Hammer	Serial No:						
		Sample	s						Dep
Vell	Water	Depth (m)	Туре	Result	Depth (m)	Level (m)	Legend	Stratum Description	
								Moderately strong grey MUDSTONE Fractures are subhorizontal closely spaced planar smooth	
									10.5
									10.0
									11.(
									11.
									11.3
									12.0
									12.5
									13.0
									13.5
									14.(
									14.5
	• •							Centre (NGDC) and does not necessaril, se see www.bgs.ac.uk/services/ngdc. Ge	

				Bore	hole Log				R2
roie	ct Nam	e. M621 BELLE		OGE, LEEDS, WEST YORK	SHIRE Proje	ct No: A30	47		Page 4 of
	nole ID:		IOLE BIAL						
			National G	rid): 431010 - 430670 Leve	el: 44.829				
ole [.]	Type: F	O+RC Logge	d By: Date	es: 2003-03-24 - 2003-03-26	6				
				Contractor: Project Engin	eer:				
ant	Used:						<u>г т</u>		
ell	Water	Samples Depth (m)	Туре	Result	Depth (m)	Level (m)	Legend	Stratum Description	De
		Doptil (III)	190						
								Moderately strong grey MUDSTONE Fractures are subhorizontal closely spaced planar smooth	
								spaced planar smooth	
									45
									15.
									16.
									16.
					10 71	00.40			
					16.71	28.12		Λ	
								Very weak to weak dark grey and bla	ck
								COAL Fractures are subhorizontal closely spaced planar rough	17.0
									17.
					17.85	26.98			
									10
	_								18.
									18.
								Strong grey MUDSTONE Fractures a subhorizontal closely spaced planar	re
								rough	
									19.
									19.
		F. This is a hasis		enerated from AGS data bold	hy the Nation	al Geoscia	nce Data	Centre (NGDC) and does not necessaril	v include
off	he info	rmation supplied	l in the orig	inal AGS file. If you wish to d	eposit AGS fil	es to the N	GDC plea	Centre (NGDC) and does not necessaril se see www.bgs.ac.uk/services/ngdc. G	enerated

				Вог	rehole Log			F	R2 Page 5 o
Proje	ct Nam	e: M621 BELLE	ISLE BRIDG	E, LEEDS, WEST YOR	KSHIRE Proje	ct No: A304	47		
Borel	hole ID:	R2							
oca	tion:	Co-ords (British	National Grid): 431010 - 430670 Le	evel: 44.829				
				2003-03-24 - 2003-03-					
				ontractor: Project Eng	gineer:				
ant	Used:								
/ - 11	10/- (Samples	6	Desult	Denth (m)				De
ell	Water	Depth (m)	Туре	Result	Depth (m)	Level (m)	Legend	Stratum Description	
								Strong grey MUDSTONE Fractures are	
								subhorizontal closely spaced planar rough	
								U U U U U U U U U U U U U U U U U U U	
									20.
									20.
									24
									21.
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PC	RTAN	I: This is a basic	log auto-gen	arated from AGS data b	eld by the Nation	al Geoscie	noo Doto	Centre (NGDC) and does not necessarily i se see www.bgs.ac.uk/services/ngdc. Gen	nclude

				Bore	ehole Log				R2 Page 6 o
Proje	ct Nam	e: M621 BELLE	ISLE BR	IDGE, LEEDS, WEST YOR	SHIRE Proje	ct No: A30	47		age 0 0
	nole ID:								
oca	ion:	Co-ords (British	National	Grid): 431010 - 430670 Lev	vel: 44.829				
				ates: 2003-03-24 - 2003-03-2					
lien	t: Carilli	on Highway Ma	intenance	e Contractor: Project Engi	neer:				
lant	Used:	SPT Hammer	Serial No):					
		Samples	s	- .					De
ell	Water	Depth (m)	Туре	Result	Depth (m)	Level (m)	Legend	Stratum Description	
								Strong grey MUDSTONE Fractures are subhorizontal closely spaced planar rough	
								-	
									25.
									20.
									26.
									20.
									26.
									27.
									21.
									27.
									21.
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									20.
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									29.
									29.3
					30.00	14.83			
		: This is a basic	clog auto-r	generated from AGS data be			ence Data	Centre (NGDC) and does not necessarily se see www.bgs.ac.uk/services/ngdc. Ger	include
-	the infe	rmation supplier	d in the ori	iginal AGS file. If you wish to	deposit AGS fil	es to the N	CDC ploo	so soo www.bas os uk/sonvisos/nade Gor	erated