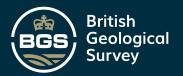
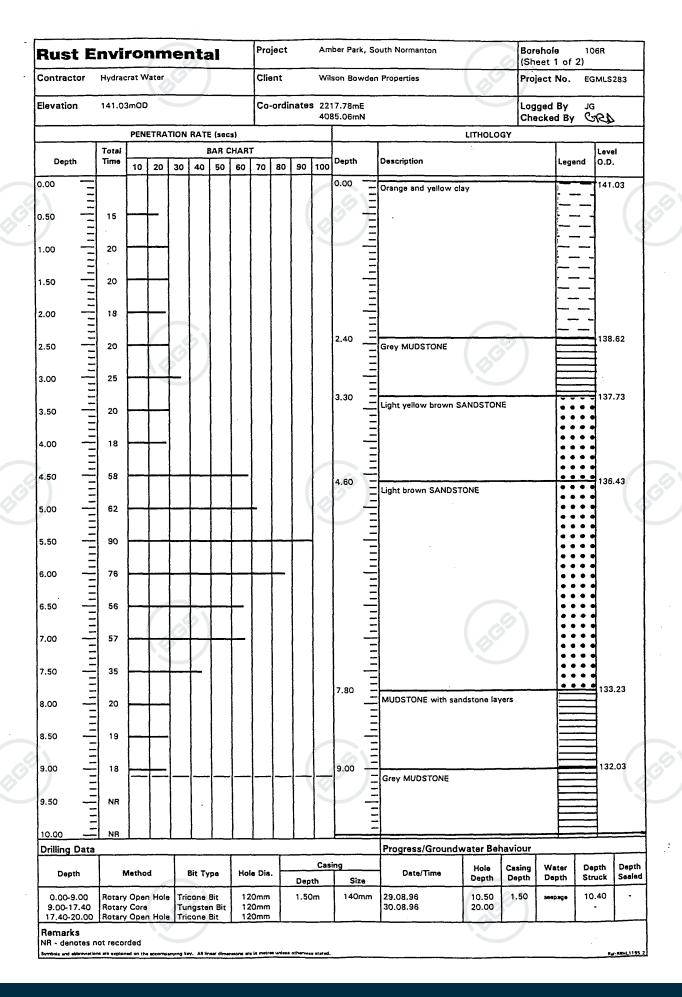


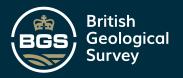
Rust Environmental						Project Amber Park, South Normanton							Borehole 106R (Sheet 1 of 2)				
Contractor Hydracrat Water Elevation 141.03mOD						Client Wilson Bowden Homes Co-ordinates 2217.78mE 4085.06mN							Project No. EGMLS283 Logged By JG Checked By CAD				
					Ora	nge clay							0.00 -		= 1	41.03	
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<u>:</u>					Gre	y MUDSTO	NF						2.40 _		<u> </u>	38.6	
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9.00				1 1						ining on joi	nts th	inly to	9.00 -	\equiv	=	132.0	
<u>-)</u>					thic	ckly laminat	ted silty MU	DSTON	E, very v	veak			_	\equiv	\equiv		
-	/3	75 11 0 4				Light brown indurated argillaceous SILTSTONE, moderately weak to								丰	\equiv		
<u> </u>						derately str							9.90 9.95 -	_ x x	х×	131.1 131.0	
Orilling Data	<u>.</u>					Γ	Γ		sing	Progress/0	Groun					T_	
Depth	Method		d Bit Type		oe	Hole Dia.	Core Dia.	Depth	Sìze	Date/Tir	ne	Hole Depth	Casing Depth	Water Depth	Depth Struck		
0.00-9.00				Tricone Bit		120mm	75	2.50m	140mm	29.08.96		9.00	2.50	DRY		-	
9.00-17.40 Rotary Core Tungsten Bit 17.40-20.00 Rotary Open Hole Tricone Bit			120mm 120mm	75mm			30.08.96		20.00	2.50	10.40	seepage	-				
Remarks	<u> </u>	_				<u> </u>	L.—	<u> </u>	L	L	10		 		<u> </u>	ــــــــــــــــــــــــــــــــــــــ	
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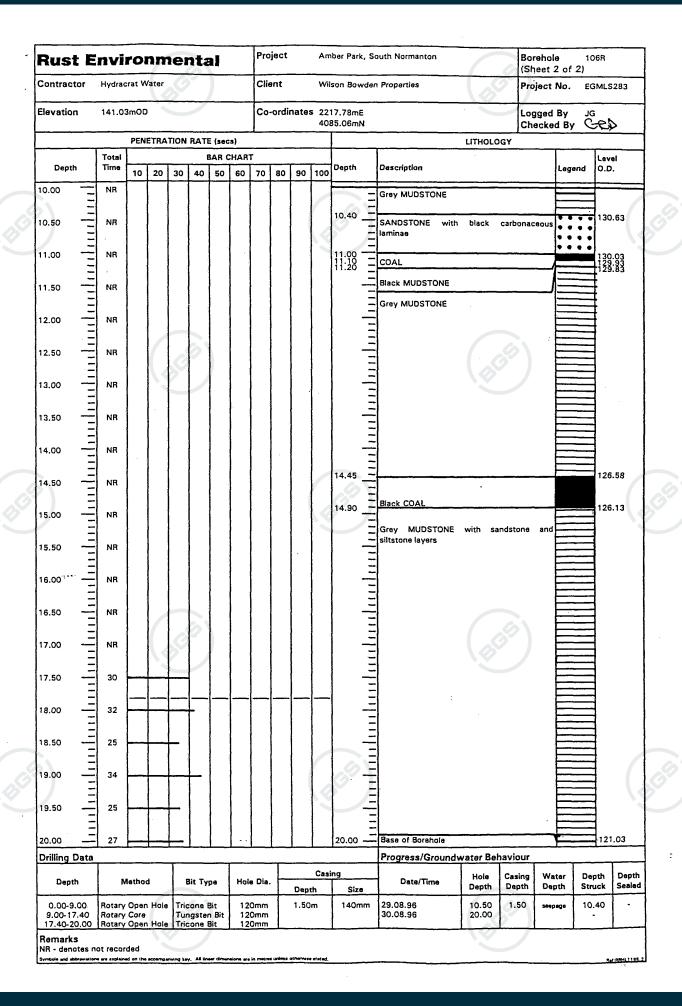


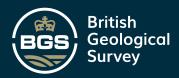
-iual F	Envi	roni	mer	ıtal		Project Amber Park, South Normanton							Borehole 106R (Sheet 2 of 2)					
Contractor Hydracrat Water Elevation 141.03mOD					Client Wilson Bowden Homes							Project No. EGMLS283						
					Co-ordinates 2217.78mE 4085.06mN								Logged By JG Checked By					
Run (Flush) %	TCR %	SCR %	RQD %	MAX MIN CL	F.I.	Description			_		:		Depth	Le	gend	Level O.D.		
= = =	75	11	0	4		Grey with o			brown	staining or	ı joints	, silty	-					
10.50						White and bla thinly laminat clay filling ope	ed, closely									130.53		
<u> </u>						Black extreme	ly closely f	ractured	COAL				11:00 -			130.03 129.93 129.83		
=	,	i				Black thinly la	minated sli	ghtly silt	y, MUDS	TONE, wea	k	/,	11.50 -	\equiv		129.53		
=	77	61	55	39 <1		Grey, occasio to moderately						, weak	-					
12.40						Grey extreme friable. Broke				ONE very v	veak to	weak,	12.40			128.63		
=				()		Grey MUDSTO	NE, core le	ost					12.90			128.13		
						Grey thinly to weak, occasion					to mod	lerately						
=	82	78	33	43 <1		Grey extremel weak, friable	y closely sp	paced fra	ctured v	ery silty MU	DSTON	1	13.95			127.08		
=						Grey and bromoderately we		thinly b	bedded	argillaceous	SILTS	TONE,	13.95 14.00 14.15		XX	127.08 127.03 126.88		
=			<u> </u>			Grey very thin	ly bedded :	silty MU	STONE	very weak	to wea	k /	14.45 _			126.58		
						Black with or thinly bedded			weather	ed zones o	n joints	s, very	14.90 15.00 -			126.13 126.03		
15.20				- 1		Black thinly la	minated sli	ghtly silt	y MUDS	TONE, very	weak	\Box	15 55 -	丰	=	105.40		
=						Grey very thi weak. Occasi 15.20-15.25.	onal clay o	n surface	s. Thinl	y laminated	SILTST		15.55 ~ 15.70 16.00 ~	- x x - x x	XX	125.48 125.33 125.03		
<u>=</u>	100	63	4	10 <1		SANDSTONE,	Grey thinly interbedded argillaceous SILTSTONE, moderately weak SANDSTONE, moderately strong to strong and MUDSTONE, weak to very weak							_ x x _ x x _ x x	X X X X			
<u>=</u> =	Grey thinly bedded very closely spaced argillaceous SILTSTONE. Orange weath) -	= x x	XX				
17.40	17.40 Grey thinly interbedd								moderately	stron	g and	17.40 _		~ ~ ~	123.62			
						Layers of MUI					-			丰				
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Drilling Data						Base of Boreh	ole .			Progress/	Ground	dwate	20.00 - Behavi	our		121.03		
Depth	Method			Bit 1	Гура	Hole Dia.	Core Dia.	Cas Depth	ing Size	Date/Ti		Hole Depth	Casing Depth	Water Depth	Depth Struck			
0.00-9.00 9.00-17.40 17.40-20.00	Rotary C	Rotary Open Hole Tricone Bit Rotary Core Tungsten Bit Rotary Open Hole Tricone Bit			lit	120mm 120mm 120mm	75mm			29.08.96 30.08.96		9.00		10.40	seepage			
Remarks	l	-+	OP.				L	<u> </u>	l	L	10	7	لـــرا		<u> </u>	L		











Rust Environmental

Dotto Sheet

Project

Amber Park South Normanton

FIGURE A-1

