

Dynamic Sample Borehole Photos

DS18

Warth Road



Image 1. DS18:
View from right to left, top to bottom.

1.20m - 2.00m
2.00m - 3.00m
3.00m - 4.00m
4.00m - 4.50m



Image 2. DS18:
DS18 SPOIL

IGEconsulting 1st Floor, 15 Oxford Court Manchester M2 3WQ email: contact@igeconsulting.co.uk web: www.igeconsulting.co.uk tel: 0161 914 9170		Dynamic Sample Borehole Log ver. 1.5			Dynamic Sample No. DS19 Sheet 1 of 1					
Project Name: Warth Road				Co-ords: 379566E - 409214N		Project No. 3972				
Location: Bury				Level (m AOD): 70.51		Logged By JH				
Client: GFIC Properties Ltd.				Date: 10/08/2023		Checked By LM				
		Sample and In Situ Testing		Depth (m)	Level (m AOD)		Stratum Description			
Well / Backfill	Water Strikes	Depth(m)	Type					Results		
					0.20	70.31	CONCRETE. MADE GROUND			
									Light brown, slightly sandy, angular to subangular, fine to coarse GRAVEL of limestone. MADE GROUND	
		0.70	ES			0.60	69.91		Soft to firm, dark brownish grey, slightly gravelly, slightly sandy, silty CLAY. Gravel is angular to subangular, fine to coarse of red brick and concrete. MADE GROUND	
		0.70	PID	29.30ppm						
		1.00	ES			0.90	69.61		Light greyish brown, gravelly, fine to coarse SAND. Gravel is subrounded to well rounded, fine to coarse of mixed lithologies. RIVER TERRACE DEPOSITS	
		1.00	PID	185.30ppm						
		1.20	SPT	N=38 (9,9/7,11,9,11)	1.20	69.31	Dense, brown, very sandy, clayey, subrounded to well rounded, fine to coarse GRAVEL of mixed lithologies with a solvent odour. RIVER TERRACE DEPOSITS			
		1.30	ES							
		1.30	PID	1100.00ppm						
		1.80	ES							
		1.80	PID	127.70ppm						
		2.00	SPT	N=30 (9,12/11,9,6,4)					Becoming dark brownish grey from 2.00m bgl.	
		2.60	PID	2.10ppm						
		3.00	SPT	N=17 (2,3/3,4,4,6)	3.00	67.51	Medium dense, brown, slightly sandy SILT. GLACIAL TILL			
		3.60	PID	0.40ppm						
3.80	B									
3.80	ES									
4.00	SPT	N=17 (4,5/5,3,4,5)								
5.00	SPT	N=25 (4,4/6,5,6,8)								
				5.45	65.06	Dynamic Sample terminated at 5.45m.				
Remarks:				Water Strike		Casing Details		Sample Sleeve Runs		
Dynamic sample borehole terminated at 5.45m bgl at target depth. Water depth upon completion: 2.80m bgl.				Depth Strike	Remarks	Depth Base	Diameter	Depth Top (m)	Depth Base (m)	Diameter (mm)
				2.00		3.00	110	1.20	2.00	87 90%
								2.00	3.00	77 20%
								3.00	4.00	67 80%
								4.00	5.00	57 0%

Dynamic Sample Borehole Photos

DS19

Warth Road

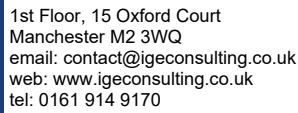


Image 1. DS19::
DS19 SPOIL

IGE consulting		1st Floor, 15 Oxford Court Manchester M2 3WQ email: contact@igeconsulting.co.uk web: www.igeconsulting.co.uk tel: 0161 914 9170		Dynamic Sample Borehole Log ver. 1.5				Dynamic Sample No. DS20 Sheet 1 of 1	
Project Name: Warth Road				Co-ords: 379513E - 409081N		Project No. 3972			
Location: Bury				Level (m AOD): 71.42		Logged By JH			
Client: GFIC Properties Ltd.				Date: 16/08/2023		Checked By LM			
		Sample and In Situ Testing			Depth (m)	Level (m AOD)	Stratum Description		
Well / Backfill	Water Strikes	Depth(m)	Type	Results					
					0.22 0.27	71.20 71.15	CONCRETE. MADE GROUND		
							Light grey, sandy, angular to subangular, fine to coarse GRAVEL of limestone. MADE GROUND		
							Dynamic Sample terminated at 0.27m.		
									1
									2
									3
									4
									5
									6
Remarks: Dynamic sample borehole terminated at 0.27m bgl due to suspected concrete slab obstruction.				Water Strike		Casing Details		Sample Sleeve Runs	
				Depth Strike	Remarks	Depth Base	Diameter	Depth Top (m)	Depth Base (m)
					No strike				



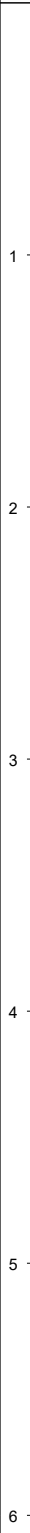
Image 1. DS20:
DS20-min



ver. 1.5

Sheet 1 of 1

Checked By
LM

Well / Backfill	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m AOD)		Stratum Description	
		Depth(m)	Type	Results					
		0.60	B ES PID	1.50ppm	0.20	71.38		CONCRETE. MADE GROUND	
		0.60						Dark brownish grey, gravelly, fine to coarse SAND with a low cobble content. Cobbles are angular to subangular of red brick. Gravel is angular to subangular, fine to coarse of ceramic, sandstone, glass, red brick, concrete and clinker. MADE GROUND	
		0.60						<i>2 No. suspected ACM fragments at 0.70m bgl.</i>	
		1.20	SPT	N=19 (1,1/3,3,7,6)	1.10	70.48		Soft, brown, slightly gravelly, sandy CLAY. Gravel is subrounded to well rounded, fine to coarse of mixed lithologies. ALLUVIUM	
		1.30	ES PID	0.70ppm	1.40	70.18		Very dense, brown, fine to coarse SAND and subrounded to well rounded, fine to coarse GRAVEL of sandstone. RIVER TERRACE DEPOSITS	
		1.30							
		1.70	ES PID	1.40ppm					
		1.80							
		2.00	SPT	N=50 (10,10/50 for 255mm)	2.40	69.18		Dynamic Sample terminated at 2.40m.	
		2.10	PID	0.40ppm					
		2.30							
		2.30							

Remarks:

Dynamic sample borehole terminated at 2.40m bgl due to refusal.

Water depth upon completion: 1.90m bgl.

Water Strike		Casing Details		Sample Sleeve Runs		
Depth Strike	Remarks	Depth Base	Diameter	Depth Top (m)	Depth Base (m)	Diameter (mm)
2.00		2.00	110	1.20 2.00	2.00 2.50	87 80% 77 80%

Dynamic Sample Borehole Photos

DS21

Warth Road



Image 1. DS21:
View from right to left, top to bottom.

1.20m - 2.00m



Image 2. DS21 (2):
View from left to right.

2.00m - 2.50m

Dynamic Sample Borehole Photos

DS21

Warth Road



Image 3. DS21 SPOIL:
DS21 SPOIL

