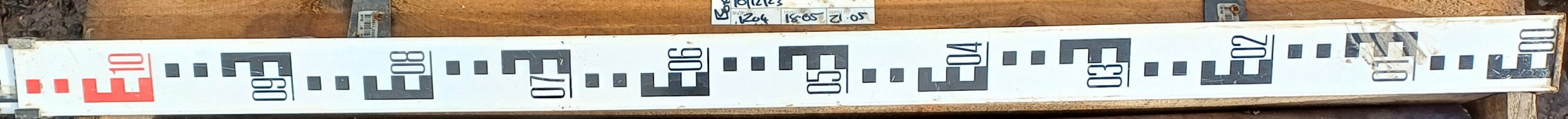


18.81

18.81



50 12 59 51 204 32123 150

181



21051

2105

2109

2103





Rotary Core Log

Project Name: Rotterdam Wharf		Client: Mason Evans		Date: 11/12/2023	
Location: Port Dundas ,Glasgow		Contractor: Teasdale Drilling Services Ltd			
Project No. : 41		Crew Name: TT/TT		Drilling Equipment: 205	
Borehole Number R05	Hole Type CP+RC	Level	Logged By TT	Scale 1:50	Page Number Sheet 1 of 4

Well	Water	Depth (m)	Type /FI	Coring			Diameter Recovery (SPT)	Depth (m)	Level (m)	Legend	Stratum Description	
				TCR	SCR	RQD						
											CP follow-on see CP logs	
												1
												2
												3
												4
												5
												6
												7
												8
												9
												10

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
16.00	140	16.00	140									16.00	38.50	Water	GREY	100	100

Remarks
Openhole 25.50m to 38.50m, Install pipe to 7.00m with 1.00m plain pipe and 6.00m of slotted pipe





Rotary Core Log

Project Name: Rotterdam Wharf		Client: Mason Evans		Date: 11/12/2023	
Location: Port Dundas ,Glasgow		Contractor: Teasdale Drilling Services Ltd			
Project No. : 41		Crew Name: TT/TT		Drilling Equipment: 205	
Borehole Number R05	Hole Type CP+RC	Level	Logged By TT	Scale 1:50	Page Number Sheet 3 of 4

Well	Water	Depth (m)	Type /FI	Coring			Diameter Recovery (SPT)	Depth (m)	Level (m)	Legend	Stratum Description	
				TCR	SCR	RQD						
								20.50			Moderately strong and strong dark grey thinly bedded fine to coarse grained SANDSTONE with frequent mudstone laminations. 1 fracture set: #1 medium spaced subhorizontal planar rough	21
			8				78mm				Moderately strong pale grey / cream thinly bedded fine to coarse grained SANDSTONE with frequent mudstone bands. 1 fracture set: #1 close to medium spaced 15° planar rough	22
		21.20 - 24.20	7	100	77	30		22.35			Weak and moderately strong grey SILTSTONE. Locally non-intact. 1 fracture set: #1 medium spaced subhorizontal planar smooth. Non-intact 22.80 - 22.90	23
			NI					23.35			Weak dark grey and black bright COAL. Non-intact	
			8					23.80			Weak and moderately strong grey and dark grey SILTSTONE. 1 fracture set: #1 closely spaced subhorizontal undulose rough	24
			1				78mm	24.20			Moderately strong pale grey / cream thinly bedded fine to coarse grained SANDSTONE with frequent mudstone bands rooty at top. 1 fracture set: #1 close to medium spaced subhorizontal planar rough	25
		24.20 - 25.50	5	100	100	27		24.50			Weak and moderately strong grey thinly bedded MUDSTONE. 1 fracture set: #1 medium spaced 45° undulose rough. Drillers description: SANDSTONE with mudstone bands	26
								25.50				27
												28
												29
												30

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
16.00	140	16.00	140									16.00	38.50	Water	GREY	100	100
38.50	100																

Remarks
Openhole 25.50m to 38.50m, Install pipe to 7.00m with 1.00m plain pipe and 6.00m of slotted pipe





Rotary Core Log

Project Name: Rotterdam Wharf		Client: Mason Evans		Date: 11/12/2023	
Location: Port Dundas ,Glasgow		Contractor: Teasdale Drilling Services Ltd			
Project No. : 41		Crew Name: TT/TT		Drilling Equipment: 205	
Borehole Number R05	Hole Type CP+RC	Level	Logged By TT	Scale 1:50	Page Number Sheet 4 of 4

Well	Water	Depth (m)	Type /FI	Coring			Diameter Recovery (SPT)	Depth (m)	Level (m)	Legend	Stratum Description	
				TCR	SCR	RQD						
										Drillers description: SANDSTONE with mudstone bands	31
											32
											33
											34
											35
											36
											37
								38.50			38
										End of Borehole at 38.500m	39
											40

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
16.00	140	16.00	140									16.00	38.50	Water	GREY	100	100
38.50	100																

Remarks
 Openhole 25.50m to 38.50m, Install pipe to 7.00m with 1.00m plain pipe and 6.00m of slotted pipe



16.501

19.501

00 01 02 03 04 05 06 07 08 09 10



Box 2
1950
Rotterdam U
11/12/23
205 1950 22.50

1950

22.50

010
020
030
040
050
060
070
080
090
100

B3
Kortel DAM - J
11/12/23
R05 22.50 25.50

0522

00 01 02 03 04 05 06 07 08 09 10



Rotary Core Log

Project Name: Rotterdam Wharf		Client: Mason Evans			Date: 13/12/2023	
Location: Port Dundas ,Glasgow		Contractor: Teasdale Drilling Services Ltd				
Project No. : 41		Crew Name: TT/TT			Drilling Equipment: 205	
Borehole Number R06	Hole Type CP+RC	Level		Logged By TT	Scale 1:50	Page Number Sheet 1 of 2

Well	Water	Depth (m)	Type /FI	Coring			Diameter Recovery (SPT)	Depth (m)	Level (m)	Legend	Stratum Description	
				TCR	SCR	RQD						
											CP follow-on see CP logs	
							78mm	6.50				1
								6.85				2
								7.05				3
								7.35				4
												5
												6
												7
												8
												9
												10
		6.50 - 10.40	2 6 12 11 AZC L								<p>Moderately strong cream thinly bedded fine to coarse grained SANDSTONE with frequent mudstone laminations. 1 fracture set: #1 medium spaced subhorizontal undulose rough</p> <p>Weak grey thinly bedded MUDSTONE. 1 fracture set: #1 closeley spaced subhorizontal undulose rough</p> <p>Moderately strong pale grey / cream thinly bedded fine to coarse grained SANDSTONE with frequent mudstone laminations. 1 fracture set: #1 medium spaced subhorizontal undulose rough</p> <p>Weak grey thinly bedded MUDSTONE. 2 fracture sets: #1 medium spaced subhorizontal unulose rough #2 medium spaced subvertical planar rough</p> <p>Dark grey MUDSTONE and dull and bright COAL. Assumed zone of core loss, probable waste. Non intact</p>	

Hole Diameter		Casing Diameter		Chiselling			Inclination and Orientation				Drilling Flush						
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
6.50	140	6.50	140									6.50	8.40	Water	GREY	100	100
12.50	100											8.40	12.50	Water		0	0

Remarks
Loss of flush at 8.40m, Install pipe at 9.50m with 8.00m of plain pipe and 1.50m of slotted pipe





Rotary Core Log

Project Name: Rotterdam Wharf		Client: Mason Evans		Date: 13/12/2023	
Location: Port Dundas ,Glasgow		Contractor: Teasdale Drilling Services Ltd			
Project No. : 41		Crew Name: TT/TT		Drilling Equipment: 205	
Borehole Number R06	Hole Type CP+RC	Level	Logged By TT	Scale 1:50	Page Number Sheet 2 of 2

Well	Water	Depth (m)	Type /FI	Coring			Diameter Recovery (SPT)	Depth (m)	Level (m)	Legend	Stratum Description	
				TCR	SCR	RQD						
		10.40 - 12.50	6				78mm			•••••	Moderately strong grey thinly bedded SANDSTONE with frequent mudstone laminations. 1 fracture set: #1 medium spaced subhorizontal undulose rough	11 12
								12.50			End of Borehole at 12.500m	13 14 15 16 17 18 19 20

Hole Diameter		Casing Diameter		Chiselling				Inclination and Orientation				Drilling Flush					
Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Duration	Tool	Depth Top	Depth Base	Inclination	Orientation	Depth Top	Depth Base	Type	Colour	Min (%)	Max (%)
6.50	140	6.50	140									6.50	8.40	Water	GREY	100	100
12.50	100											8.40	12.50	Water		0	0

Remarks
Loss of flush at 8.40m, Install pipe at 9.50m with 8.00m of plain pipe and 1.50m of slotted pipe



Box 13/12/23
206 6.56 10.40

6.56

8.14

9.10

10.10

350M

010 015 020 025 030 035 040 045 050 055 060 065 070 075 080 085 090 095 100

HP-40

Box 2
 Rotted Saw W
 DATE: 13/12/23
 CONTRACT NO.:
 MATERIAL: R06
 DEPTH FROM: 10.40
 QUANTITY TO: 12.50

OS-11
12.50

00 01 02 03 04 05 06 07 08 09 10