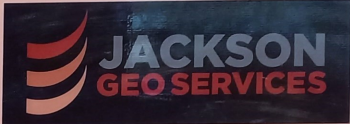


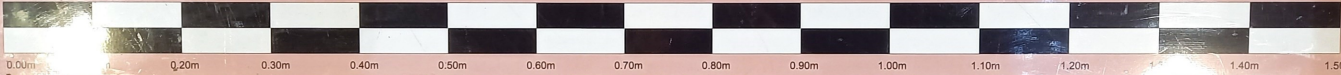
		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 3.00m. Rotary coring from 3.00m to 21.00m. Artesian water strikes at 6.80m and 19.80m. Hydraulic head exceeding 3.00m agl. at 19.80m. Suspected borehole is located within workings pillar. Packer installed at 16.00m. Equipment borehole installed 40m below surface.	Exploratory Hole S1-BH114C
Project	Global Centre of Rail Excellence	Easting	284195.05	Method DS/RC/IP Termination Reason Artesian water encountered	Sheet 5 of 6
Client	Walters UK Limited	Northing	210572.22		
Project No	G22069	Level	228.51 mAOD		

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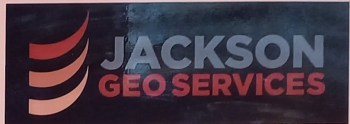
Project Name	QCRE	Project Number	G22069
Client	WALTERS UK	Date	24 JAN' 2023
Exploratory Hole Number	SI-BH114C	Box / Face Number	
Depth (m) from	1650 to 1800	Engineer	A




S1-BH114C 16.50 m to 18.00 m

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Project Name	QCRE	Project Number	G22069
Client	WALTERS UK	Date	24 JAN' 2023
Exploratory Hole Number	SI-BH114C	Box / Face Number	
Depth (m) from	1800 to 1950	Engineer	A




S1-BH114C 18.00 m to 19.50 m



Exploratory Hole Progress by Time				Exploratory Hole	
Date and Time	Depth	Casing Depth	Water Depth	S1-BH116	
09/12/2022 13:00	0.00	0.00	N/A		
09/12/2022 16:00	1.20	1.20	Dry	Sheet 1 of 4	
10/12/2022 08:15	1.20	1.20	Dry		
10/12/2022 11:00	4.20	1.20	Dry	Scale	1:25
12/12/2022 08:30	4.20	1.20	3.87	Drilled	TP
12/12/2022 16:15	14.40	14.40	14.17	Logged	AF
13/12/2022 08:15	14.40	14.40	13.06	Checked	AP
13/12/2022 13:30	17.40	17.40	Wet		

Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
6.30	11.00	Air/Mist	Brown	100%	17.40	146mm	1.20	200mm									
11.00	13.50	Air/Mist	Grey	100%													
13.50	17.40	Air/Mist	Brown	100%													
Drill Bit Type			PCD		Drill Bit Condition		Good		Core Barrel Type		Wireline Triple Tube		Core Barrel Length		1.50		

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Samples	Sampling and Testing Depths	Insitu Testing and Depth Related Remarks	Drill Runs	TCR SCR RQD	Depth (Thickness)	Level (mAOD)	Legend
110 ES	5.10 - 5.20	PID: 0.0ppmv			(0.25)	232.05	
10 D	5.10 5.20 - 5.65 5.20	SPT(S) N=24 (3,3/4,5,6,9) Casing: 1.20 Water: 4.07			5.20		
111 D	5.40 - 5.50						
112 B	5.50 - 6.90						
			DS 5.20 - 6.20	100% 0% 0%			
					(1.70)		
11 D	6.20 - 6.65 6.20	SPT(S) N=34 (8,2/2,6,11,15) Casing: 6.00 Water: 5.4	DS 6.20 - 6.30	0% 0% 0%			
			RC 6.30 - 6.90	67% 0% 0%			
113 B	6.90 - 7.35	SPT(S) N=48 (6,9/8,9,12,19) Casing: 6.90 Water: 6.21 PID: 0.0ppmv			6.90	230.35	
12 D	6.90 - 8.20 6.90 6.90						
			RC 6.90 - 8.40	60% 0% 0%	(1.30)		
114 D	8.20 - 8.30				8.20 (0.20)	229.05	
115 B	8.40 - 9.90 8.40 8.40	SPT(C) N=67 (6,10/12,12,19,24) Casing: 8.40 Water: 7.4 PID: 0.0ppmv			8.40	228.85	
			RC 8.40 - 9.90	60% 0% 0%	(1.50)		
					9.90	227.35	

Remarks									
Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.									

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		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 1 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	



S1-BH116 1.20 m to 2.20 m

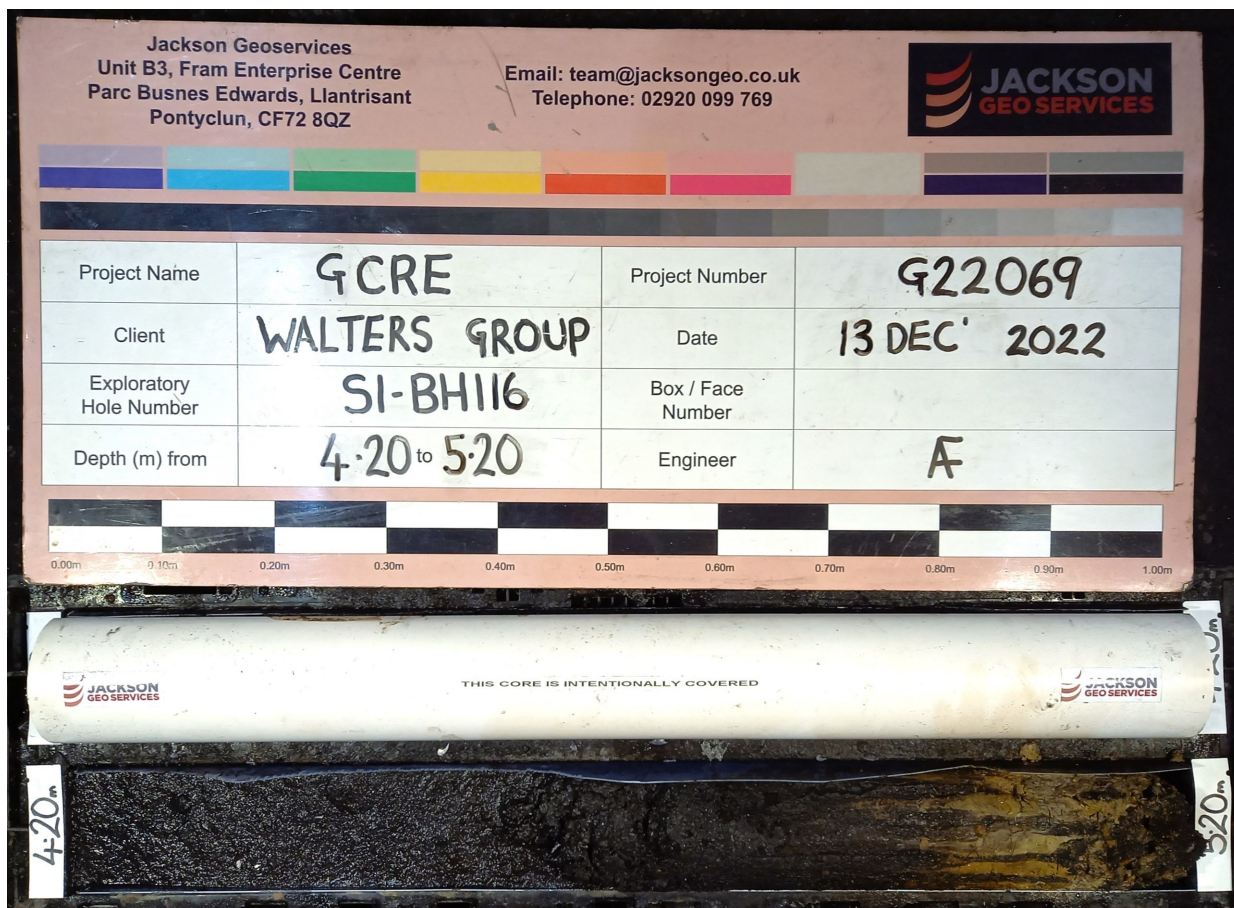


S1-BH116 2.20 m to 3.20 m

		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 2 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	

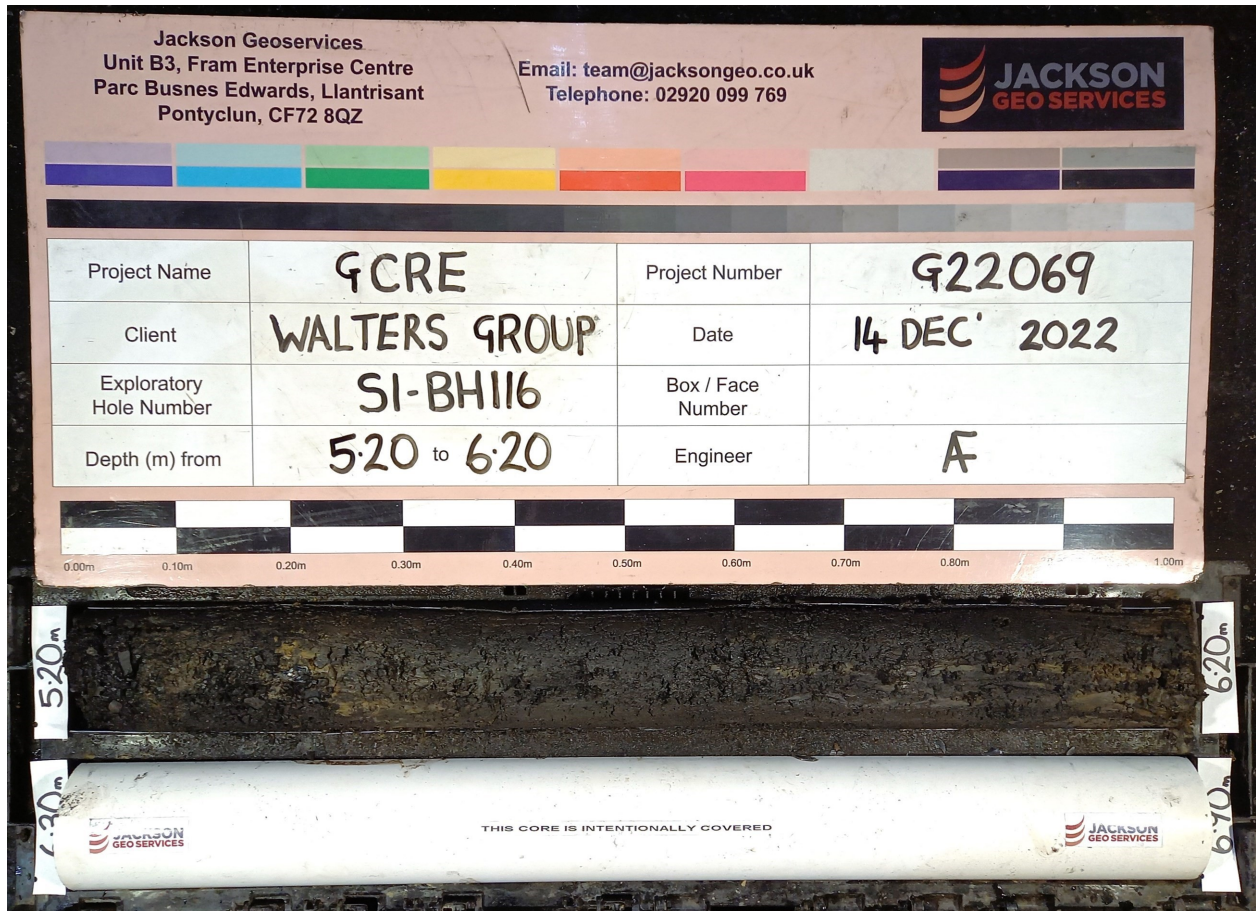


S1-BH116 3.20 m to 4.20 m



S1-BH116 4.20 m to 5.20 m

		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 3 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	



S1-BH116 5.20 m to 6.20 m

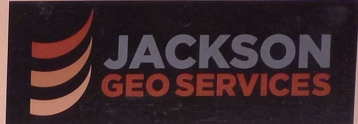


S1-BH116 6.30 m to 6.90 m

		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 4 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	14 DEC' 2022
Exploratory Hole Number	S1-BH116	Box / Face Number	
Depth (m) from	6.90 to 8.40	Engineer	A











S1-BH116 6.90 m to 8.40 m

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	14 DEC' 2022
Exploratory Hole Number	S1-BH116	Box / Face Number	
Depth (m) from	8.40 to 9.90	Engineer	A











S1-BH116 8.40 m to 9.90 m

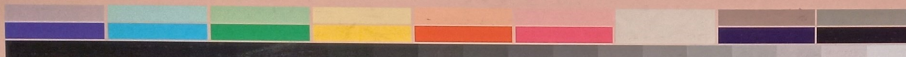
		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 5 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	14 DEC' 2022
Exploratory Hole Number	S1-BH116	Box / Face Number	
Depth (m) from	9.90 to 11.40	Engineer	A











S1-BH116 9.90 m to 11.40 m

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	14 DEC' 2022
Exploratory Hole Number	S1-BH116	Box / Face Number	
Depth (m) from	11.40 to 12.90	Engineer	A









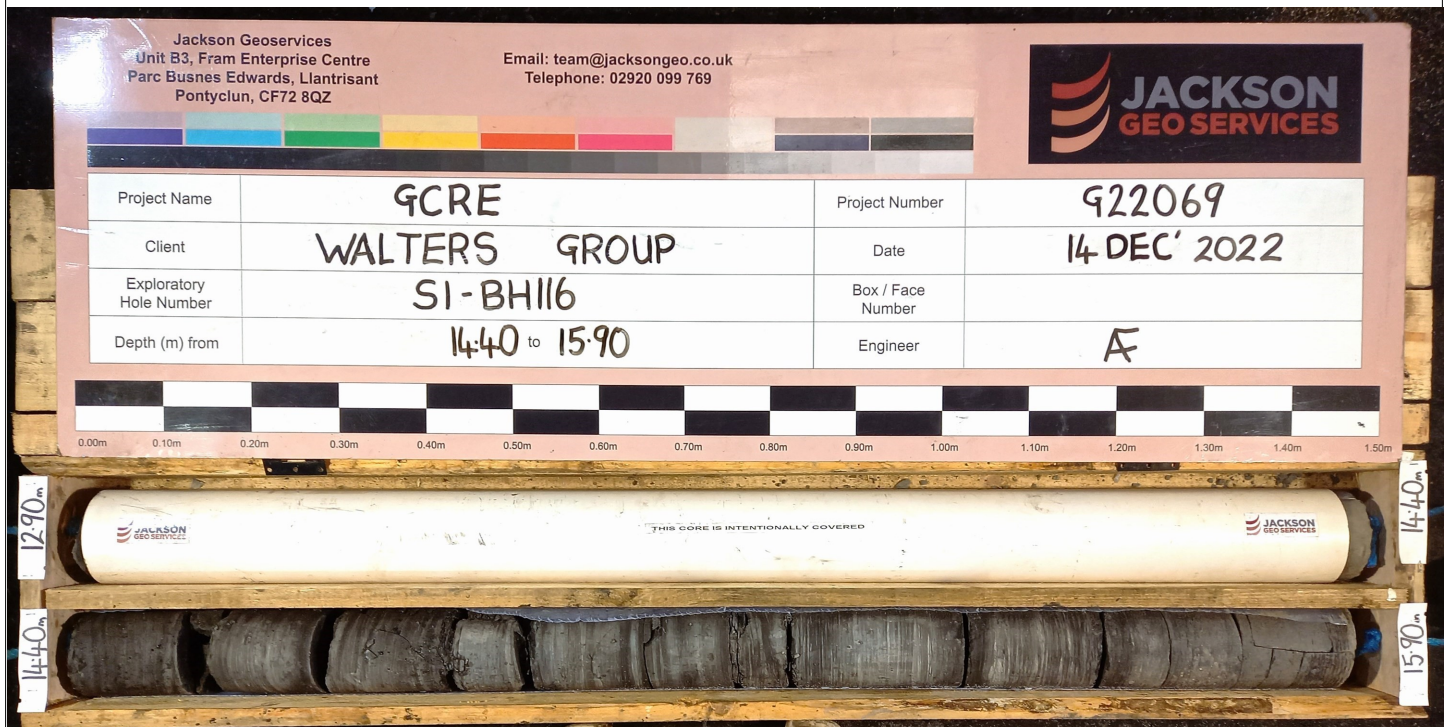


S1-BH116 11.40 m to 12.90 m

		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 6 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	



S1-BH116 12.90 m to 14.40 m



S1-BH116 14.40 m to 15.90 m

		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 6.30m. Rotary coring from 6.30m to 17.40m.		Exploratory Hole S1-BH116
Project	Global Centre of Rail Excellence	Easting	284845.78	Equipment	Comacchio 305	Sheet 7 of 7
Client	Walters UK Limited	Northing	210624.37	Method	DS/IP/RC	
Project No	G22069	Level	237.25 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	14 DEC' 2022
Exploratory Hole Number	S1-BH116	Box / Face Number	
Depth (m) from	1590 to 1740	Engineer	A






S1-BH116 15.90 m to 17.40 m



Exploratory Hole Progress by Time				Exploratory Hole									
Date and Time		Depth	Casing Depth	Water Depth	S1-BH121 Sheet 1 of 3 <table><tr><td>Scale</td><td>1:25</td></tr><tr><td>Drilled</td><td>KO</td></tr><tr><td>Logged</td><td>AF</td></tr><tr><td>Checked</td><td>AP</td></tr></table>	Scale	1:25	Drilled	KO	Logged	AF	Checked	AP
Scale	1:25												
Drilled	KO												
Logged	AF												
Checked	AP												
08/11/2022 09:30		0.00											
08/11/2022 16:00		10.50	6.50	0.30									

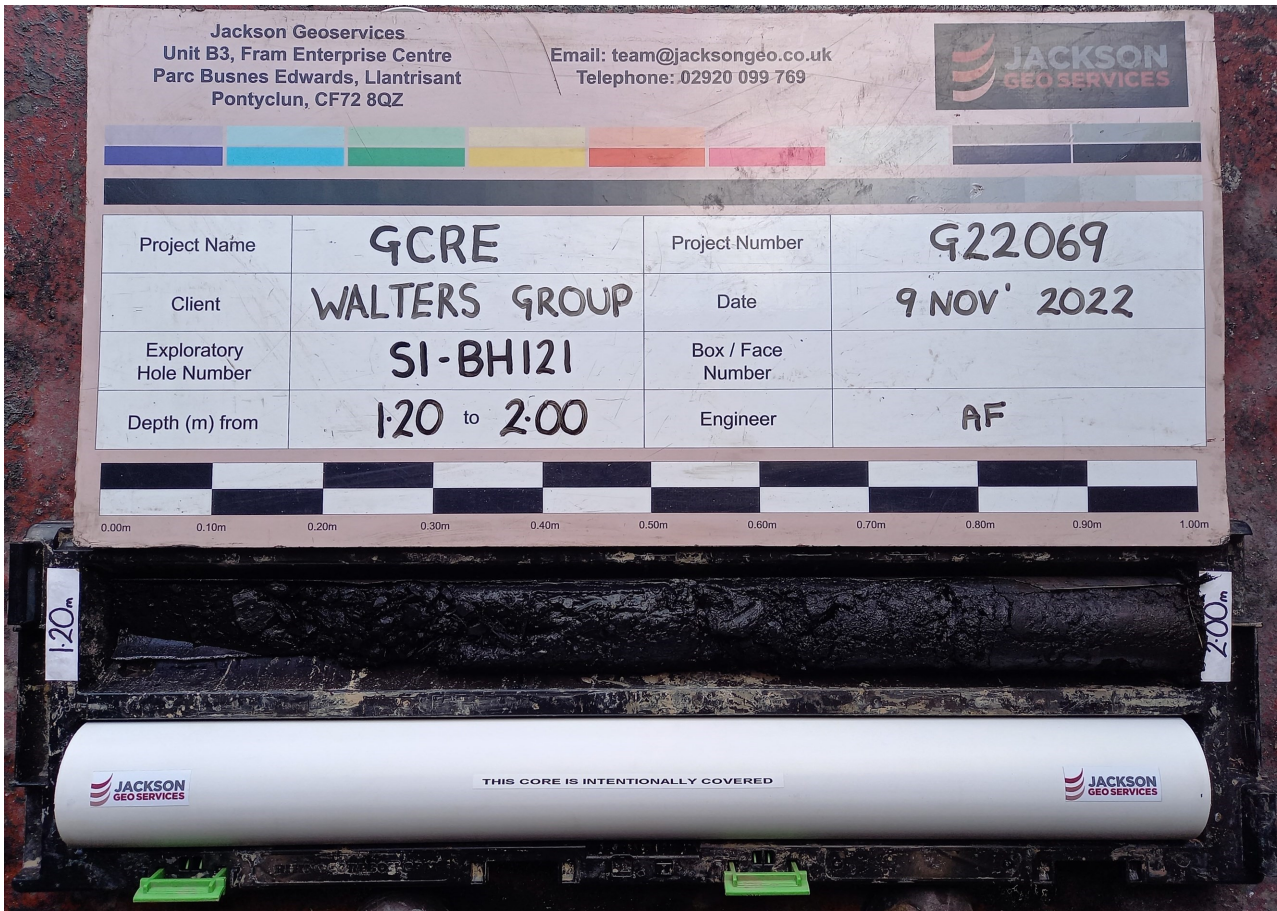
Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
6.50	10.50	Air/Mist	Grey	80%	6.50 10.50	168mm 122mm	6.50	168mm			08/11/2022 09:44		0.70		0.40	20mins	
Drill Bit Type		PCD			Drill Bit Condition		Good		Core Barrel Type		Conventional Triple Tube		Core Barrel Length			1.50	

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		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 0.70m depth. Dynamic sampling from 0.70m to 6.50m depth. Rotary coring from 6.50m to 10.50m depth.		Exploratory Hole S1-BH121
Project	Global Centre of Rail Excellence	Easting	284475.72	Equipment	Beretta T44/Insulated Hand Tools	Sheet 1 of 3
Client	Walters UK Limited	Northing	210703.00	Method	RC/DS/IP	
Project No	G22069	Level	230.88 mAOD	Termination Reason	Scheduled depth	



S1-BH121 1.20 m to 2.00 m



S1-BH121 2.00 m to 3.00 m