



Our Ref: 222945L-1

3rd January 2023

FAO Paul Willey
Rose Builders Limited
Riverside House
Riverside Avenue East
Lawford
Essex
CO11 1US

Dear Paul

Ongoing Groundwater Monitoring – Former Chambers Bus Garage, Bures

Since issue of the Phase 2 investigation report in June 2022 we have continued to make regular visits to Bures to monitor groundwater levels in BHA to BHD, WS2 and in the additional two monitoring points (BHE and BHG) installed during the geotechnical investigation for piling undertaken in July 2022. Groundwater levels have been recorded on a monthly basis and an additional reading on 23rd November following a period of particularly heavy rain.

The results are attached to this letter and monitoring of groundwater levels will continue on a monthly basis.

Yours faithfully



Rachel Foord BSc (Hons), MSc, MCSM, CGeol, FGS
Director
Compass Geotechnical Limited



Groundwater Monitoring

SITE	Former Chambers Bus Garage, Bures
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Date	Position	Depth to Water (m bgl)	Total Depth (m bgl)	Comments
14.02.22	BHA	3.12	5.47	
	BHB	3.18	5.87	
	BHC	3.15	5.79	
	BHD	3.16	5.90	
	WS2	3.27	3.49	
23.02.22	BHA	2.79	5.47	
	BHB	2.85	5.84	
	BHC	2.83	5.78	
	BHD	2.84	5.90	
04.03.22	BHA	2.76	5.50	
	BHB	2.83	5.74	
	BHC	2.80	5.71	
	BHD	2.81	5.89	
	WS2	2.91	3.48	
06.07.22	BHA	3.53	5.56	
	BHB	3.62	5.81	
	BHC	3.59	5.76	
	BHD	3.61	5.96	
	WS2	-	3.54	40mm silt in base
01.08.22	BHE	4.67	6.44	
	BHG	3.89	6.95	
11.08.22	BHA	3.75	5.47	slight odour
	BHB	3.83	5.71	very slight odour
	BHC	3.80	5.69	
	BHD	3.81	5.88	
	BHE	4.69	6.38	
	BHG	3.89	6.83	
02.09.22	BHA	3.80	5.50	Slight odour
	BHB	3.86	5.72	very slight odour
	BHC	3.83	5.69	
	BHD	3.83	5.89	
	BHE	4.72	6.38	
	BHG	3.92	6.84	
	WS2	dry	3.45	



Date	Position	Depth to Water (m bgl)	Total Depth (m bgl)	Comments
28.09.22	BHA	3.80	5.48	Slight odour
	BHB	3.98	5.73	very slight odour
	BHC	3.94	5.69	
	BHD	3.95	5.89	
	BHE	4.83	6.36	
	BHG	4.03	6.84	
	WS2	dry	3.45	
03.11.22	BHA	3.83	5.49	Slight odour
	BHB	3.98	5.78	very slight odour
	BHC	3.89	5.70	
	BHD	3.89	5.88	
	BHE	4.78	6.34	
	BHG	3.97	6.83	
	WS2	dry	3.45	
23.11.22 After heavy rain	BHA	3.25	5.49	Slight odour
	BHB	3.34	5.72	very slight odour
	BHC	3.32	5.70	
	BHD	3.31	5.89	
	BHE	3.26	6.27	
	BHG	3.41	6.82	
	WS2	3.45	3.45	
12.12.22	BHA	3.31	5.49	Slight odour
	BHB	3.37	5.73	very slight odour
	BHC	3.33	5.70	
	BHD	3.35	5.89	
	BHE	4.20	6.26	
	BHG	3.42	6.82	
	WS2	3.45	3.46	
02.01.23	BHA	2.72	5.47	Very slight odour
	BHB	2.82	5.72	Slight odour
	BHC	2.80	5.69	
	BHD	2.80	5.88	
	BHE	3.69	6.21	
	BHG	2.9	6.82	
	WS2	2.92	3.46	