Gas & Groundwater Monitoring

Site: Brigham Street, Openshaw

Job No.: 4046

Exploratory Hole	Date	Time	Engineer	Water level	Base level	Atm. pressure	Pressure Trend	Flow		CH_4		LEL		CO_2		O_2			H_2S	CO	Total Volatiles (PID)		Remarks
				(m bgl)	(m bgl)	(mbar)		(l/hr)		(%)		(%)		(%)		(%)			(ppm)	(ppm)	(ppm)		
								peak	steady	peak	steady	peak	steady	peak	steady	high	steady	low	peak	peak	peak	steady	
CP101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Unable To Locate
CP102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WS01	30/10/2023	10.25.00	FR & AS	2.5	2.65	989	F	0.1	0.1	0.1	0.1	0.1	0.1	5.2	5.2	18.6	12.8	12.8	1	1	0.1	0.1	
WS02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Unable To Locate
WS5A	30/10/2023	11.15.00	FR & AS	1.4	2.5	988	F	0.1	0.1	0.1	0.1	0.1	0.1	1.1	1.1	19.5	18.9	18.9	1	1	0.1	0.1	
WS06	30/10/2023	10:00:00	FR & AS	DRY	2.36	989	F	0.1	0.1	0.1	0.1	0.1	0.1	5.6	5.6	19.5	12.6	12.6	1	1	0.1	0.1	Well dry.
WS07	30/10/2023	11.40.00	FR & AS	2.4	2.6	988	F	0.1	0.1	0.1	0.1	0.1	0.1	6.2	6.2	19.2	11.6	11.6	1	1	0.1	0.1	
WS10	30/10/2023	11:00:00	FR & AS	1.73	3.88	988	F	0.1	0.1	0.1	0.1	0.1	0.1	5.2	5.2	19.0	13	13.0	1	1	0.1	0.1	
WS13	30/10/2023	12.10.00	FR & AS	Dry	3.3	988	F	0.1	0.1	0.1	0.1	0.1	0.1	2.1	2.1	18.9	17.2	17.2	1	1	0.1	0.1	Well dry.

Response zone flooded. Results considered unreliable in accordance with BS8485:2015 + A1 2019

Values recorded below instrument detection limit