harrisongroup ENVIRONMENTAL

Groundwater Monitoring Results

AGS

Project ID:	GL25623	**Client:**	Campbell Reith Hill LLP	**Weather conditions:**	Cloudy and dry
Date:	09/12/2022	**Location:**	St Pancras Hospital	**Ground conditions:**	-

[1] = All (m) depth measurements are recorded as meters from the top of the installation cover.

[2] = I: Inertial, S: Submersible, B: Bailer, P: Peristaltic Pump.

[3] = Purge volume standardisation: 50mm standpipe = 6 x water column, 35mm = 3.5 x water column, 19mm = 1 x water column.

Field engineer(s): O. Sioufi

Remarks:

Location ID	Monitoring Pipe and Diameter	Date Monitored	Time	Surface Elevation (maOD)	LNAPL Depth[1] (mbgl)	LNAPL Depth (maOD)	Water Level[1] (mbgl)	Water Level (maOD)	DNAPL Depth[1] (mbgl)	DNAPL Depth (maOD)	Depth to base[1] (mbgl)	Depth to base (maOD)	Readings: Barometric Pressure (mB)	Air Temp (°C)	Downhole Temp (°C)	pH	Electrical Conductivity (µS/cm)	DO (%)	Redox Potential (mV)	Resistivity (Ohm-cm)	Salinity (psu)	Density (g/cm³)	TDS (ppt)	Water Pressure (psi)	Sampling Method[2] (I, S, B, P)	Water Column (m)	Purged Volume[3] (L)	Sample Ref	Comments: (e.g. problems encountered, standpipe conditions, unusual odours, colour, tubidity, sheens)
BH01	PIPE1 (50mm)	09/12/2022	13:00:00	19.95	N/E		1.44	18.51	N/E		2.03	17.92														0.59			
BH02	PIPE1 (50mm)	09/12/2022	13:30:00	22.45	N/E		Damp		N/E		1.95	20.50																	
BH04	PIPE1 (50mm)	09/12/2022	14:05:00	22.80	N/E		1.25	21.55	N/E		2.04	20.76														0.79			
WS01	PIPE1 (50mm)	09/12/2022	13:15:00	20.05	N/E		1.26	18.79	N/E		2.98	17.07														1.72			
WS02	PIPE1 (50mm)	09/12/2022	13:45:00	21.75	N/E		2.90	18.85	N/E		6.02	15.73														3.12			
WS04	PIPE1 (50mm)	09/12/2022	13:50:00	19.65	N/E		Damp		N/E		2.06	17.59																	