

Project Details

Project Details

Project Name Land at Stakers Farm, North End Road, Yapton, Arundel, West Sussex, BN18 0DU

Location Land at Stakers Farm, North End Road, Yapton, Arundel, West Sussex, BN18 0DU

Project No. GE18621

Client Dandara Homes

Date 15/11/2019

Weather Cloudy

Monitoring Visit No. 1

Engineer

 Levent Dogan

Equipment Used

☐ GFM 430

☐ GA2000

☐ Tiger 1

☐ Tiger 2

☒ Dipmeter

H2S and CO Readings Required ☐ Yes

Stability Parameters for Water Sampling Required (DO, pH, Temp, Cond) ☐ Yes ☐ No

Geo-Environmental's Project Manager

 Levent Dogan

Monitoring Results

Results

Project No. Land at Stakers Farm, North End Road, Yapton, Arundel, West Sussex, BN18 0DU

Exploratory Hole WS01

Type of Monitoring Gas & Water Level

Atmospheric Pressure (mb) 996

Peak Flow (l/hr) 0

Steady Flow (l/hr) 0

VOC (ppm)

Gas Concentrations

Time (s)	Methane (%)	Carbon dioxide (%)	Oxygen (%)
0			
10			
20			
30			

60			
90			
120			
180			

Water Level (mbgl) DRY

Standpipe depth (m) 2.95

Remarks

Project No. Land at Stakers Farm, North End Road, Yapton, Arundel, West Sussex, BN18 0DU

Exploratory Hole WS05old

Type of Monitoring Gas & Water Level

Atmospheric Pressure (mb) 996

Peak Flow (l/hr) 0

Steady Flow (l/hr) 0

VOC (ppm)

Gas Concentrations

Time (s)	Methane (%)	Carbon dioxide (%)	Oxygen (%)
0			
10			
20			
30			
60			
90			
120			
180			

Water Level (mbgl) 3.44

Standpipe depth (m) 5.65

Remarks