

Appendix 2 - Window Sample Borehole Records

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

Dates : 05/02/2013

Elev (maOD) : 57.70

Casing dia : 100mm

Engineer : e-geo Solutions Ltd

BOREHOLE No:

BH BD1S

Sheet 1 of 1

Project Ref: e0500

Logged By: HLJ

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)	
			0.10	Dark brown clayey sandy TOPSOIL			
0.40	GORS1	D		MADE GROUND - Loose dark brown silty fine to medium sand with occasional angular gravel and very occasional brick gravel and plastic sheet and plastic ornament			
1.00	GORS2	D					
			1.20			Seepage at 1.20	
1.50		D		Soft dark grey with some light grey lenses and veins becoming dark grey brown slightly sandy SILT			
2.00		D	2.00	Very soft black to dark brown slightly silty fibrous PEAT			
2.50		D					
			2.70	Light grey slightly silty fine to coarse subangular SAND and GRAVEL			
3.00		D					
				Base of borehole at 3.00m			

Remarks

Remarks
Damp at 1.00. Slight seepage at 1.20m. Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe

E0500 GLAN GORS BOREHOLE BD1S



GLAN GORS, VRYNWWY WAY, WREXHAM – BOREHOLE BD1S – SOIL PROFILE

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

BOREHOLE No:

BH BD2S

Sheet 1 of 1

Dates : 05/02/2013

Project Ref: e0500

Elev (maOD) : 58.00

Casing dia : 100mm

Logged By: HLJ

Engineer : e-geo Solutions Ltd

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)	
			0.15	Dark brown clayey sandy TOPSOIL			
0.40	GORS10	D		MADE GROUND - Loose black to dark grey brown fine to coarse sand and gravel with much ash and occasional coal sand and gravel and occasional brick cobble. Slightly silty in parts			
0.70	GORS11	D					
1.00		D		very silty from 1.00m			
			1.40	Soft medium brown slightly sandy SILT			
1.50		D	1.55	Soft dark grey sandy slightly organic (peaty) SILT			
			1.90	Medium dense light grey fine to coarse SAND and GRAVEL. Gravel is subrounded of quartz		Seepage at 1.90	
2.00		D					
2.50		D	2.40	Firm light brown slightly sandy SILT			
3.00		D					
				Base of borehole at 3.00m			

Remarks

Slight seepage at 1.90m. Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe

E0500 GLAN GORS. BOREHOLE BD2S



GLAN GORS, VRYNHY WAY, WREXHAM – BOREHOLE BD2S – SOIL PROFILE

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

BOREHOLE No:

BH BD3S

Sheet 1 of 1

Dates : 05/02/2013

Project Ref: e0500

Elev (maOD) : 58.50

Casing dia : 100mm

Logged By: HLJ

Engineer : e-geo Solutions Ltd

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)
			0.15	Dark brown clayey sandy TOPSOIL		
0.40	GORS5	D		MADE GROUND - Firm dark brown slightly sandy silty clay with some fine to coarse gravel and very occassional brick gravel and plastic bag and film		
0.50	WAC1	D				
			0.70	MADE GROUND - Firm light brown to orange brown sandy silt with some fine sand and brick and glass gravel		
0.90	GORS6	D				
			1.10	Soft dark brown very sandy slightly organic (peaty) SILT		
1.50		D				
			1.50	Loose light grey slightly silty fine to coarse SAND with some fine to coarse subrounded gravel		
1.80	GORS7	D				Seepage at 1.90
			2.10	Soft light brown slightly sandy SILT		
2.50		D				
3.00		D				
				Base of borehole at 3.00m		

Remarks

Remarks
Damp at 1.70. Seepage at 1.90m. Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe

E0500 GLAN GORS. BOREHOLE BD3S



GLAN GORS, VRYNRY WAY, WREXHAM – BOREHOLE BD3S – SOIL PROFILE

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

BOREHOLE No:

BH BS1

Sheet 1 of 1

Dates : 05/02/2013

Project Ref: e0500

Elev (maOD) : 58.10

Casing dia : 100mm

Logged By: HLJ

Engineer : e-geo Solutions Ltd

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)	
			0.15	Dark brown clayey sandy TOPSOIL			
0.40	GORS8	D		MADE GROUND - Firm dark brown slightly sandy silty clay with some fine to coarse gravel and very occasional brick and ash gravel and plastic bag			
1.00		D	0.90	MADE GROUND - Soft dark grey to dark grey brown very sandy silt with occasional fine to coarse gravel and much plastic sheet and bags and occasional glass gravel			
1.50	GORS 9	D					
2.00		D	1.70	Loose light grey to light grey brown silty fine to medium SAND with some fine to coarse gravel			
2.50		D	2.10	Soft light brown slightly sandy SILT			
3.00		D					
				Base of borehole at 3.00m			

Remarks

Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe

E0500 GLAN GORS. BOREHOLE BS1



GLAN GORS, VRYNWWY WAY, WREXHAM - BOREHOLE BS1 - SOIL PROFILE

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

BOREHOLE No:

BH BS2

Sheet 1 of 1

Dates : 05/02/2013

Project Ref: e0500

Elev (maOD) : 57.80

Casing dia : 100mm

Logged By: HLJ

Engineer : e-geo Solutions Ltd

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)	
			0.15	Dark brown clayey sandy TOPSOIL			
0.40	GORS3	D		MADE GROUND - Loose dark brown silty fine to coarse sand and gravel of various lithologies and very occasional brick and glass gravel			
0.80	GORS4	D	0.70	MADE GROUND - Soft dark brown to dark grey brown slightly sandy clayey silt with very occasional gravel and very very occasional brick gravel			
1.50		D	1.70	Very soft black to dark brown slightly silty sandy fibrous PEAT			
2.00		D	2.00	Medium dense medium grey silty fine to coarse SAND and GRAVEL. Gravel is subrounded of quartz and sandstone			
2.50		D					
3.00		D					
				Base of borehole at 3.00m			

Remarks

Damp at 2.00. Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe

E0500 GLAN GORS. BOREHOLE BS2



GLAN GORS, VRYNHY WAY, WREXHAM – BOREHOLE BS2 – SOIL PROFILE

SHALLOW BOREHOLE LOG

SITE: Glan Gors, Wrexham

LOCN: Glan Gors, Wrexham, LL13 8TH

CLIENT: Pennaf Housing Group

BOREHOLE No:

BH BS3

Sheet 1 of 1

Dates : 05/02/2013

Project Ref: e0500

Elev (maOD) : 58.10

Casing dia : 100mm

Logged By: HLJ

Engineer : e-geo Solutions Ltd

Depth (m)	Sample/ Test	Field Record	Depth (m)	Description	Casing Depth(m)	Water Depth(m)	
				Dark brown clayey sandy TOPSOIL			
0.50	GORS12	D	0.20	MADE GROUND - Firm medium brown slightly sandy silt with some fine to coarse gravel and brick gravel and occassional mortar and ash gravel			
1.00		D	1.00	MADE GROUND - Very soft light brown to light grey brown very sandy silt with occassional fine to coarse subrounded gravel			
1.50		D					
1.70	GORS13	D	1.60	Very soft black very sandy silt with much black plastic			
2.00		D	1.90	Light grey silty fine to coarse SAND and GRAVEL			
			2.10	Soft light brown slightly sandy SILT			
2.50		D					
3.00		D					
				Base of borehole at 3.00m			

Remarks

Remarks
Installation to 3.00m comprising 2.00m slotted and 1.00m plain pipe



GLAN GORS, VRYNWWY WAY, WREXHAM – BOREHOLE BS3 – SOIL PROFILE