

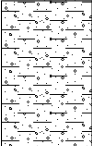
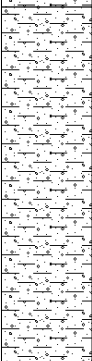
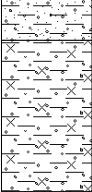
Borehole: Photos

WS30
GE20724



Image 1. 1652185538657.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS31 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519700E - 133525N		Hole Type WLS	
Location: Horsham				Level: 56.39		Scale 1:25			
Client: Legal & General				Dates: 09/05/2022		Logged By KO			

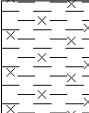
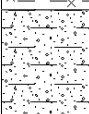
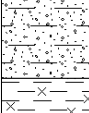
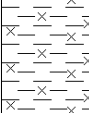
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES	5.0kg/cm2	0.30	56.09		Crop overlying brown silty CLAY with abundant rootlets. TOPSOIL		
		0.50	D		5.0kg/cm2	0.80		55.59		
		0.50	PP							
		0.70	ES	5.0kg/cm2	2.10	54.29		Very stiff brown, orangish brown and pale grey silty sandy gravelly CLAY with rootlets, some black ferruginous fragments and orange staining. WEALD CLAY		
		1.00	D							
		1.00	PP							
		1.50	D	5.0kg/cm2	2.60	53.79		Brown silty CLAY with abundant siltstone inclusions. WEALD CLAY		
		1.50	PP							
		1.60	ES							
		2.00	D	4.7kg/cm2	2.80	53.59		Pale grey and orangish brown weakly cemented SILT with orange staining. WEALD CLAY		
2.00	PP									
2.50	D									
2.50	PP	4.7kg/cm2	2.80	53.59		Pale grey and orangish brown weakly cemented SILT with orange staining. WEALD CLAY				
2.80	D									
End of Borehole at 2.80m										

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			2.24	2.24	
					Sides stable





Image 1. 1652101043846.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS32 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519850E - 133525N		Hole Type WLS	
Location: Horsham				Level: 57.89		Scale 1:25			
Client: Legal & General				Dates: 09/05/2022		Logged By KO			
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES	3.4kg/cm2	0.30	57.59		Brown silty clay with some rootlets and black decomposed rootlets and roots 1-2mm. TOPSOIL	
		0.50	D		4.8kg/cm2	0.70	57.19		Stiff pale grey and orangish brown silty CLAY with some rootlets and orange staining. WEALD CLAY
		0.50	PP						
		0.60	ES						
		1.00	D	4.8kg/cm2	1.30	56.59		Orangish brown and pale grey very clayey gravelly fine to coarse SAND with black and orange ferruginous staining. WEALD CLAY	
		1.50	D						
		1.50	PP						
		2.00	D	4.8kg/cm2	2.40	55.49		Very stiff brown and pale grey silty CLAY with orange staining. WEALD CLAY	
		2.20	ES						
		2.50	D						
2.90	D	4.8kg/cm2	2.90	54.99		Brown and pale grey weakly cemented SILT with black and orange staining. WEALD CLAY			
							End of Borehole at 2.90m		
Dynamic Sampling Run Details Water Strike Details (mbgl) Remarks									
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	Sides stable				



Borehole: Photos

WS32
GE20724



Image 1. 1652097606679.jpg:
WindowSamplerPhoto



Geo-Environmental www.gesl.net

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS33

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519420E - 133563N

Hole Type
WLS

Location: Horsham

Level: 55.05

Scale
1:25

Client: Legal & General

Dates: 05/05/2022

Logged By
KO

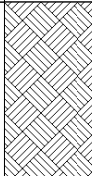
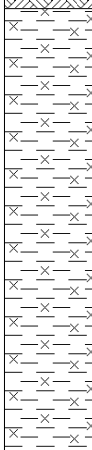
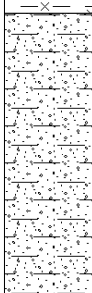
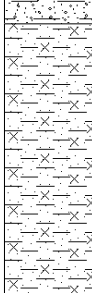
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.30	ES		0.60	54.45		Grass overlying brown silty slightly gravelly clay with abundant rootlets. Gravel is fine to medium sub-angular sandstone. TOPSOIL	1
		0.70	D					Very stiff orangish brown and pale grey silty CLAY with some black ferruginous fragments. WEALD CLAY	
		0.80	ES						
		1.00	D						
		1.50	D			Brown and pale grey gravelly very sandy CLAY/clayey SAND with abundant black ferruginous fragments. Sand is fine to coarse. Gravel is fine to coarse sub angular ironstone. WEALD CLAY	2		
		2.00	D						
		2.50	D						
		2.90	ES						
		3.00	D			Very stiff brown silty sandy CLAY with black ferruginous staining. Sand is fine. WEALD CLAY	3		
		3.50	D						
		4.00	D						
		End of Borehole at 4.00m							4
									5
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
Depth Top	Depth Base	Diameter	Depth Strike						Rose To
			2.69						2.69

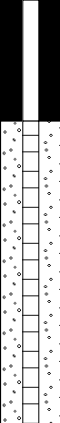
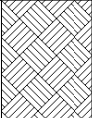
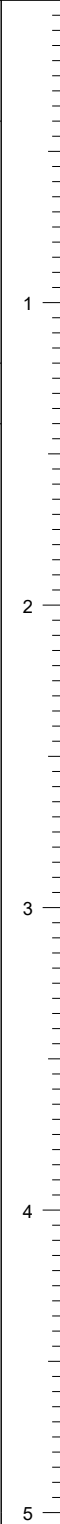
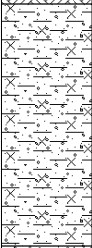






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WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log			Borehole No. WS34 Sheet 1 of 1	
Project Name: North Horsham II		Project No. GE20724		Co-ords: 520230E - 133543N		Hole Type WLS
Location: Horsham				Level: 60.63		Scale 1:25
Client: Legal & General				Dates: 16/05/2022		Logged By KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES	1.8kg/cm2	0.40	60.23	 Brown silty slightly gravelly clay with frequent rootlets. TOPSOIL		
	0.50	D					 Stiff orangish brown and pale grey silty sandy CLAY with some sandstone fragments. WEALD CLAY <i>Some rootlets</i>		
	0.60	ES							
	1.00	D							
	1.00	PP							
		1.40	D		1.20	59.43	 Pale grey fine SAND with sandstone inclusions, orange staining and black flecking, WEALD CLAY		
					1.40	59.23	End of Borehole at 1.40m		

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	



Borehole: Photos

WS34
GE20724



Image 1. 1652699613206.jpg:
WindowSamplerPhoto



Image 2. 1652699626335.jpg:
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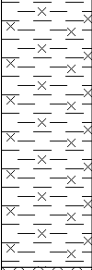
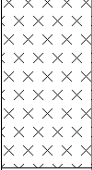
 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS35 Sheet 1 of 1				
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519777E - 133568N		Hole Type WLS				
Location: Horsham				Level: 56.22		Scale 1:25						
Client: Legal & General				Dates: 09/05/2022		Logged By KO						
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description				
		Depth (m)	Type	Results								
		0.10	ES	2.8kg/cm2	0.30	55.92		Brown silty clay with abundant rootlets. TOPSOIL				
	0.40	ES	2.3kg/cm2					0.80		55.42		Grey and orangish brown silty sandy CLAY with frequent black and orange staining. WEALD CLAY
	0.50 0.50	D PP										<i>Frequent ironstone fragments</i>
	1.00 1.00	D PP	4.8kg/cm2	1.70	54.52		Bluish grey and orange silty CLAY with orange staining and some black ferruginous fragments and orange. WEALD CLAY					
	1.50 1.50	D PP						Brown and orange stained silty clayey weakly cemented SILT. WEALD CLAY				
	1.80 2.00	ES D										
	2.30	D	2.30	53.92	End of Borehole at 2.30m							
	Dynamic Sampling Run Details Water Strike Details (mbgl) Remarks											
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	Sides stable							
			1.20	1.90								



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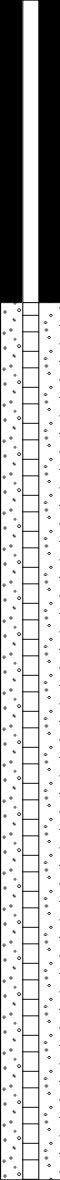
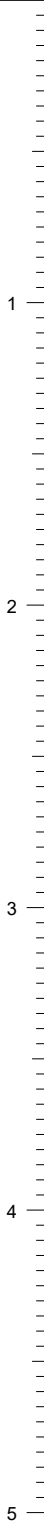
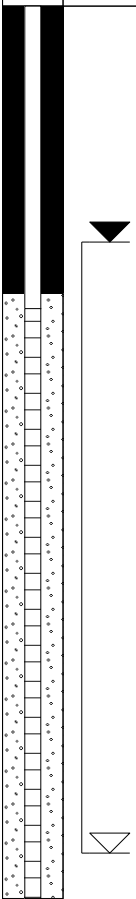
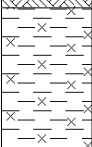
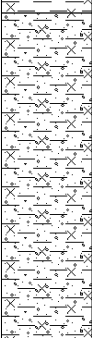
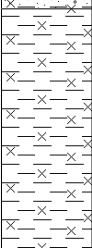
 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log Borehole No. WS36 Sheet 1 of 1						
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519524E - 133571N		Hole Type WLS		
Location: Horsham				Level: 55.41		Scale 1:25				
Client: Legal & General				Dates: 05/05/2022		Logged By KO				
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.30	55.11		Grass overlying silty clay with some brick fragments. MADE GROUND		
		0.50	D					Very stiff orangish brown and pale grey silty CLAY with orange staining. WEALD CLAY		
		0.60	ES					<i>Some rootlets.</i>		
		1.00	D		1.80	53.61		<i>Some black ferruginous staining</i>		
		1.50	D							
		2.00	D					Very stiff orangish brown and pale grey silty sandy gravelly CLAY with orange and black ferruginous staining. Sand is fine to coarse. Gravel is fine to coarse sub angular ironstone. WEALD CLAY		
		2.10	ES		2.80	52.61		Brown very sandy CLAY/ clayey SAND with some sandstone gravel. Sand is fine to coarse. WEALD CLAY		
		2.50	D							
		3.00	D					Greyish brown silty CLAY with siltstone inclusions and orange staining. WEALD CLAY		
		3.50	D		3.80	51.61				
		3.90	D					Grey and orange stained weakly cemented SILT. WEALD CLAY		
	End of Borehole at 3.90m									4
5										
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike							Rose To
										



Image 1. 1651758342194.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net			Borehole Log			Borehole No. WS37 Sheet 1 of 1	
Project Name: North Horsham II			Project No. GE20724		Co-ords: 519963E - 133585N		Hole Type WLS
Location: Horsham			Level: 57.56		Scale 1:25		
Client: Legal & General			Dates: 09/05/2022		Logged By KO		

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.30	57.26		Grass overlying brown silty clay with abundant rootlets. TOPSOIL		
								Stiff orangish brown and pale grey silty CLAY with some rootlets and black and orange ferruginous staining. WEALD CLAY		
		0.50 0.50 0.50	D ES PP	3.1kg/cm2	0.80	56.76		Very stiff brown, orangish brown and pale grey silty sandy gravelly CLAY with abundant black ferruginous fragments. Sand is fine to coarse. Gravel is fine to coarse sub angular ironstone. WEALD CLAY		
		1.00 1.00	D PP	4.7kg/cm2						
		1.20	ES							
		1.50 1.50	D PP	3.4kg/cm2	1.90	55.66		Very stiff brown silty CLAY with black ferruginous fragments and orange staining. WEALD CLAY		
		2.00 2.00	D PP	5.0kg/cm2						
		2.50 2.50	D PP	4.5kg/cm2						
			2.50 2.50	D PP	4.5kg/cm2	2.70	54.86			Pale bluish grey and brown clayey weakly cemented SILT. WEALD CLAY
		2.90	D							
		2.90			2.95	54.61	End of Borehole at 2.95m			

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			2.80	0.78	Sides stable



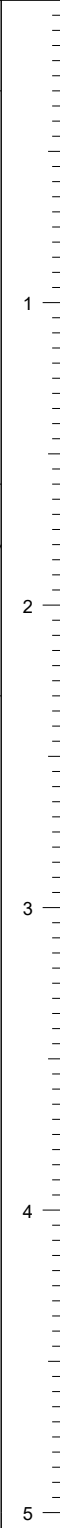
Borehole: Photos

WS37
GE20724



Image 1. 1652103481783.jpg:
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 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS38 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 520300E - 133600N		Hole Type WLS	
Location: Horsham				Level: 62.01		Scale 1:25			
Client: Legal & General				Dates: 16/05/2022		Logged By KO			

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description			
		Depth (m)	Type	Results							
		0.10	ES	3.9kg/cm2	0.30	61.71		Brown silty clay with some brick fragments and frequent rootlets. TOPSOIL			
		0.50	D					3.9kg/cm2			Very stiff orangish brown and pale grey mottled silty CLAY with some siltstone, WEALD CLAY
		0.50	PP								<i>Some rootlets and some decomposed rootlets.</i>
		0.80	ES	4.2kg/cm2	1.60	60.41					
		1.00	D								
		1.00	PP								
		1.50	D								
		1.50	PP	4.5kg/cm2	1.80	60.21					
		1.70	D								
		1.70	PP								
2.00	D										
2.10	ES	5.0kg/cm2	2.30	59.71							
2.30	D										
							End of Borehole at 2.30m				

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks	
Depth Top	Depth Base	Diameter	Depth Strike	Rose To		

Borehole: Photos

WS38
GE20724



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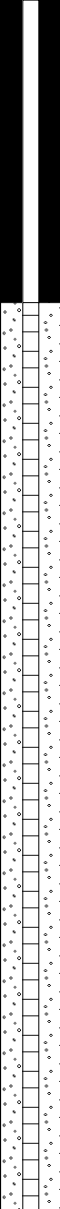
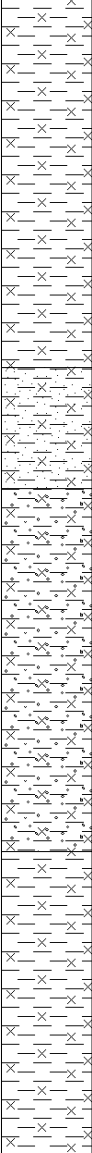
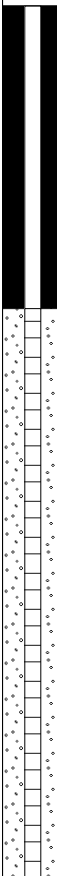
 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS39 Sheet 1 of 1		
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519325E - 133600N		Hole Type WLS		
Location: Horsham				Level: 54.14		Scale 1:25				
Client: Legal & General				Dates: 05/05/2022		Logged By KO				
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.05	ES		0.10	54.04	 Grass overlying brown silty clay with abundant rootlets. TOPSOIL		1	
		0.50	D				 Very stiff orangish brown and pale grey silty CLAY with orange staining and some black ferruginous fragments. WEALD CLAY <i>Some rootlets</i>			
		0.60	ES							
		1.00	D							
		1.50	D		1.40	52.74	 Very stiff orangish brown, brown and pale grey silty sandy CLAY with orange staining and some black ferruginous staining. Sand is fine. WEALD CLAY			
		1.60	ES							
		2.00	D		1.80	52.34	 Very stiff brown and pale grey silty sandy gravelly CLAY with orange staining, abundant black ferruginous staining. Sand is fine to coarse. Gravel is fine to coarse sandstone/ironstone WEALD CLAY			
		2.50	D							
		2.90	D		3.00	51.14	 Very stiff brown and bluish grey silty CLAY. WEALD CLAY			
		3.50	D							
		4.00	D		4.00	50.14	End of Borehole at 4.00m	4		
5										
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike							Rose To
			0.87							0.87
										



Image 1. 1651748628109.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net			Borehole Log			Borehole No. WS40 Sheet 1 of 1			
Project Name: North Horsham II			Project No. GE20724		Co-ords: 519475E - 133600N			Hole Type WLS	
Location: Horsham					Level: 55.50			Scale 1:25	
Client: Legal & General					Dates: 04/05/2022			Logged By KO	

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES		0.20	55.30		Grass overlying silty clay with abundant rootlets. TOPSOIL	
		0.40	ES					Stiff orangish brown and pale grey silty CLAY with some black ferruginous fragments. WEALD CLAY <i>Some rootlets</i>	
		0.50	D						
		1.00	D		1.60	53.90			
		1.10	ES						
		1.50	D						
		2.00	D						
		2.50	D						
		2.70			52.80				
		2.90	D		52.60	 Orangish brown sandy slightly gravelly CLAY with black ferruginous fragments. Sand is fine to coarse. Gravel is fine to medium sandstone/ironstone. WEALD CLAY End of Borehole at 2.90m			

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			2.78	2.78	



Borehole: Photos	WS40
	GE20724



Geo-Environmental www.gesl.net

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS41

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 520122E - 133639N

Hole Type
WLS

Location: Horsham

Level: 59.65

Scale
1:25

Client: Legal & General

Dates: 13/05/2022

Logged By
KO

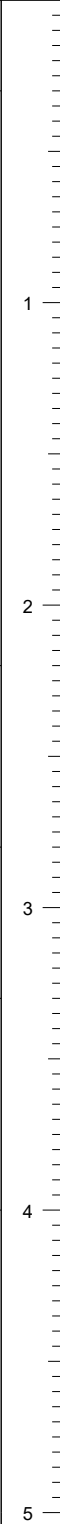
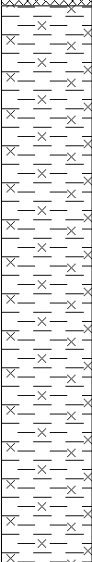
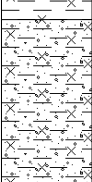
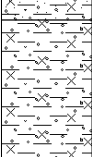
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES	4.9kg/cm2	0.30	59.35		Brown silty sandy clay with frequent rootlets. TOPSOIL	1
		0.40	ES					Very stiff orangish brown and pale grey silty CLAY with orange staining. WEALD CLAY	
		0.50	D						
		0.50	PP						
		1.00	D	4.3kg/cm2					
		1.00	PP						
		1.50	D						
		1.50	PP						
		1.80	ES	5.0kg/cm2					
		2.00	D						
		2.00	PP						
		2.30							
		2.50	D	5.0kg/cm2	2.30	57.35		Brown and orange and black stained clayey weakly cemented SILT. WEALD CLAY	2
		3.00	D						
		3.50	D						
		3.70							
		3.70		55.95	3.70	55.95		Grey and orange stained clayey weakly cemented SILT. WEALD CLAY	3
		4.00	D						
		4.00		55.65	4.00	55.65		End of Borehole at 4.00m	4
									5





Image 1. 1652447331707.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS42 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519545E - 133693N		Hole Type WLS	
Location: Horsham				Level: 55.51		Scale 1:25			
Client: Legal & General				Dates: 20/05/2022		Logged By KO			

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES	1.9kg/cm2	0.30	55.21		Grass overlying brown silty sandy clay with abundant rootlets and some brick fragments. MADE GROUND	
		0.40	ES					Stiff pale grey and orangish brown silty silty WEALD CLAY	
		0.50	D						
		0.50	PP						
		1.00	D	2.4kg/cm2	2.20	53.31		Orangish brown silty gravelly very sandy CLAY/very clayey SAND with abundant black ferruginous fragments and some silty clay lenses. WEALD CLAY	
		1.00	PP						
		1.50	D	3.5kg/cm2	2.80	52.71		Very stiff very sandy gravelly CLAY with black ferruginous fragments. Sand is fine to coarse. Gravel is fine to coarse sub angular sandstone/ironstone. WEALD CLAY	
		1.50	PP						
		1.90	ES						
		2.00	D	4.8kg/cm2	3.30	52.21		No recovery	
2.00	PP								
2.50	D	4.00	51.51		End of Borehole at 4.00m				
3.30	D								
3.30	PP								

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	



Borehole: Photos

WS42
GE20724



Image 1. 1653041399622.jpg:
WindowSamplerPhoto



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Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS43

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519625E - 133676N

Hole Type
WLS

Location: Horsham

Level: 56.27

Scale
1:25

Client: Legal & General

Dates: 20/05/2022

Logged By
KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.20	ES	2.0kg/cm2	0.30	55.97		Grass overlying brown silty clay with abundant rootlets. TOPSOIL	1	
		0.25	PP							
		0.50	D	2.5kg/cm2			54.37			Very stiff grey mottled orange silty CLAY. Dark brown staining at 0.8m. Shallow rootlets. WEALD CLAY
		0.50	PP							
		0.75	PP	2.0kg/cm2						
		1.00	D	2.0kg/cm2						
		1.00	PP							
		1.25	PP	2.0kg/cm2						
		1.50	D	2.0kg/cm2						
		1.50	ES							
		1.50	PP							
		1.75	PP	2.0kg/cm2						
		2.00	D	1.90	53.27		Dark brown slightly silty, sandy slightly gravelly CLAY interbedded with ironstone and sandstones. Sands are fine to coarse. Gravels are fine to medium subrounded to angular. Ironstone and sandstone inclusions. WEALD CLAY	2		
		2.40	ES							
		2.50	D							
		3.00	D	3.00	53.27		End of Borehole at 3.00m	3		
								4		
								5		
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike						Rose To	