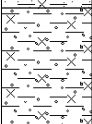


 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS69 Sheet 1 of 1		
Project Name: North Horsham II				Project No. GE20724		Co-ords: 520151E - 134082N		Hole Type WLS		
Location: Horsham				Level: 62.73		Scale 1:25				
Client: Legal & General				Dates: 18/05/2022		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		0.30	62.43		Grass overlying brown silty gravelly CLAY with orange staining, black ferruginous fragments, abundant rootlets and roots 1-3mm. TOPSOIL	1	
	0.50 0.50	D PP	2.4kg/cm2				Stiff brown silty sandy clay with frequent black ferruginous fragments. WEALD CLAY <i>Some rootlets and decomposed rootlets.</i>			
	0.80	ES								
	1.00 1.00	D PP	2.8kg/cm2							
	1.40 1.50 1.50	ES D PP	2.2kg/cm2	1.60	61.13		Brown silty gravelly CLAY with black ferruginous fragments. Gravel is fine to medium sub angular siltstone. WEALD CLAY	2		
	2.00	D								End of Borehole at 2.00m
										3
										4
										5
	Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
Depth Top	Depth Base	Diameter	Depth Strike	Rose To						
										

Borehole: Photos

WS69
GE20724



Image 1. 1652892595879.jpg:
WindowSamplerPhoto



www.gesl.net

Borehole Log

WS70

Sheet 1 of 1

Project Name: North Horsham II

Project No.	GE20724
-------------	---------

Co-ords: 519407E - 134123N

Hole Type	WLS
-----------	-----

Location: Horsham

Level:	64.14
--------	-------

Scale
1:25

Client: Legal & General

Dates: 26/05/2022

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	4.4kg/cm2	0.30	63.84		Grass overlying brown silty clay with abundant rootlets and roots 1-3mm. TOPSOIL	1

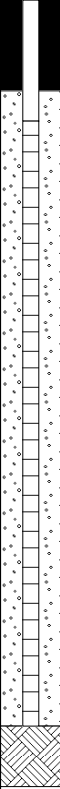
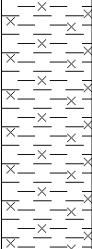
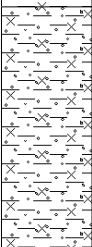
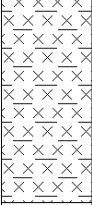
Borehole: Photos

WS70
GE20724



Image 1. 1653575270758.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS71 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519625E - 134125N		Hole Type WLS	
Location: Horsham				Level: 62.88		Scale 1:25			
Client: Legal & General				Dates: 25/05/2022		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	4.2kg/cm2	0.20	62.68	 Crop overlying brown silty clay with frequent rootlets. TOPSOIL			
	0.50	D	5.0kg/cm2				1.10		61.78	 Very stiff orangish brown and pale grey silty CLAY with orange staining and black ferruginous fragments WEALD CLAY
	0.50	PP								
	0.70	ES				 Orangish brown and pale grey silty CLAY with rare weakly cemented siltstone gravel. WEALD CLAY				
	1.00	D				 Brown clayey weakly cemented SILT. WEALD CLAY				
	1.00	PP								
	1.50	D								
	1.70	ES								
	2.00	D								
	2.60	D				End of Borehole at 2.60m				

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
					Collapse to 2.4m bgl.



Borehole: Photos

WS71
GE20724



Image 1. 1653495330857.jpg:
WindowSamplerPhoto



Geo-Environmental
www.gesl.net

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS72

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 520225E - 134125N

Hole Type
WLS

Location: Horsham

Level: 64.23

Scale
1:25

Client: Legal & General

Dates: 24/05/2022

Logged By
KO

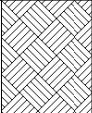
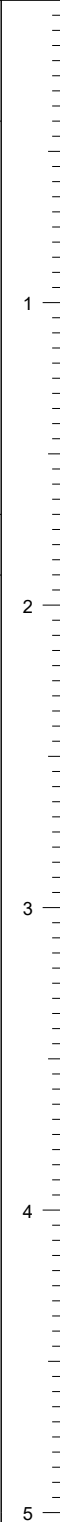
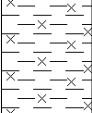
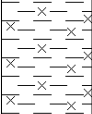
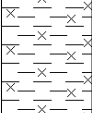
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES	4.1kg/cm2	0.30	63.93		Grass overlying brown silty clay with abundant rootlets and roots 1-3mm with black flecking and orange staining. TOPSOIL	1
		0.50	D					Very stiff brown and grey silty CLAY with orange staining, black ferruginous fragments and some rootlets. WEALD CLAY	
		0.50	PP						
		0.60	ES						
		1.00	D	4.5kg/cm2	1.20	63.03		Very stiff brown and pale grey silty CLAY with orange staining. WEALD CLAY	2
		1.00	PP						
		1.50	D	5.0kg/cm2					
		1.50	PP						
1.80	ES	3.3kg/cm2	2.30	61.93		Brown and grey and reddish brown stained slightly clayey weakly cemented SILT. WEALD CLAY	3		
2.00	D								
2.00	PP								
2.50	D		2.90	61.33		End of Borehole at 2.90m	4		
2.90	D								
								5	
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	Dry				





Image 1. 1653395882312.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS73 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519474E - 134126N		Hole Type WLS	
Location: Horsham				Level: 64.13		Scale 1:25			
Client: Legal & General				Dates: 26/05/2022		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		0.40	63.73		Grass overlying brown silty clay with black ferruginous fragments and abundant rootlets. TOPSOIL			
		0.50	D					3.2kg/cm2			Very stiff orangish brown and pale grey silty CLAY with orange staining WEALD CLAY <i>Some rootlets</i>
		0.50	PP								
		0.60	ES								
		1.00	D		2.9kg/cm2						
		1.00	PP								
		1.40	ES								
		1.50	D		4.5kg/cm2						
		1.50	PP								
		1.50	PP								
				1.70	62.43		Brown with reddish brown stained slightly clayey weakly cemented SILT. WEALD CLAY				
				1.90	62.23		End of Borehole at 1.90m				

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

Borehole: Photos

WS73
GE20724



Image 1. 1653576878620.jpg:
WindowSamplerPhoto



Geo-Environmental www.gesl.net

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS74

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519925E - 134125N

Hole Type
WLS

Location: Horsham

Level: 61.32

Scale
1:25

Client: Legal & General

Dates: 19/05/2022

Logged By
KO

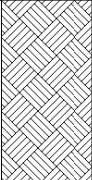
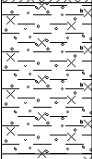
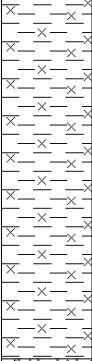
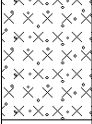
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES	3.7kg/cm2	0.30	61.02		Grass overlying brown silty sandy clay with abundant rootlets. TOPSOIL	1 — <





Image 1. 1652965659931.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS75 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519170E - 133415N		Hole Type WLS	
Location: Horsham				Level: 52.59		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					
		0.20	ES	4.2kg/cm2	0.60	51.99		Brown and orangish brown silty CLAY with some black ferruginous fragments. TOPSOIL	1 2 3 4 5
		0.50 0.50	D PP						
		0.80	ES	3.8kg/cm2	1.10	51.49		Pale grey and orangish brown silty CLAY with abundant black ferruginous fragments and tabular sandstone inclusions. WEALD CLAY	
		1.00 1.00	D PP						
		1.50 1.60	D ES		Grey and brown clayey SILT/silty CLAY with orange staining. WEALD CLAY				
		2.00	D						
		2.30							
				2.50	D	2.70	49.89		
		2.70	D						
		End of Borehole at 2.70m							

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

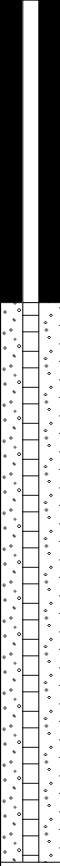
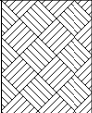
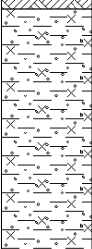
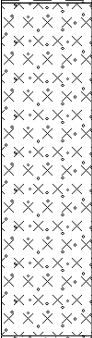
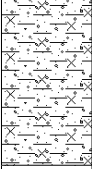


Borehole: Photos

WS75
GE20724



Image 1. 1651660798477.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS76 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519476E - 133443N		Hole Type WLS	
Location: Horsham				Level: 53.83		Scale 1:25			
Client: Legal & General				Dates: 06/05/2022		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		0.40	53.43		Grass overlying brown silty clay with abundant rootlets. TOPSOIL	
		0.50	D					Stiff brown silty gravelly CLAY with black ferruginous fragments. WEALD CLAY	
		0.60	ES						
		1.00	D		1.20	52.63		Brown and pale grey mottled slightly clayey, weakly cemented SILT with occasional thin siltstone bands. WEALD CLAY	
		1.50	D						
		1.90	ES						
		2.00	D		2.30	51.53		Pale bluish grey and iron staining silty CLAY with frequent weakly cemented siltstone inclusions. WEALD CLAY	
		2.50	D						
	2.85	D							
		End of Borehole at 2.85m							
Dynamic Sampling Run Details Water Strike Details (mbgl) Remarks									
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	Dry				



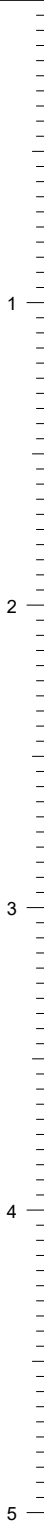
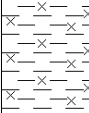
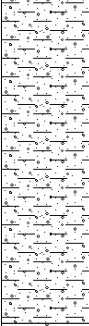
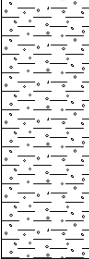
Borehole: Photos

WS76
GE20724



Image 1. 1651847994457.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS77 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519296E - 133458N		Hole Type WLS	
Location: Horsham				Level: 53.72		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	3.2kg/cm2	0.20	53.52		Brown silty CLAY with abundant rootlets. TOPSOIL	
		0.40	ES		0.60	53.12		Very stiff orangish brown and pale grey silty CLAY with some rootlets. WEALD CLAY	
		0.50	D						
		0.50	PP						
		1.00	D	1.70	52.02		Orangish brown and black clayey gravelly fine to coarse SAND/very sandy CLAY with abundant ironstone and sandstone fragments and ferruginous staining. WEALD CLAY		
		1.20	ES						
		1.50	D						
		2.00	D	2.60	51.12		Brown silty CLAY with some siltstone inclusions. WEALD CLAY		
		2.00	PP						
		2.50	D						
2.50	PP	2.90	50.82		Brown mottled CLAY with frequent cemented silts with occasional thin siltstone bands. WEALD CLAY				
2.50	PP								
2.90	D	End of Borehole at 2.90m							

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

Borehole: Photos

WS77
GE20724



Image 1. 1651674221742.jpg:
WindowSamplerPhoto



Geo-Environmental www.gesl.net

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL

Borehole Log

Borehole No.

WS78

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 520134E - 133525N

Hole Type
WLS

Location: Horsham

Level: 59.14

Scale
1:25

Client: Legal & General

Dates: 11/05/2022

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	1.2kg/cm2	0.30	58.84		Grass overlying dark brown silty sandy gravelly clay with abundant rootlets. TOPSOIL	1 –



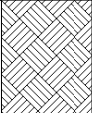
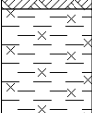
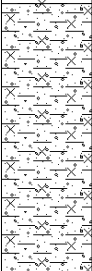
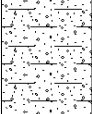
Borehole: Photos

WS78
GE20724



Image 1. 1652281037637.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log				Borehole No. WS79 Sheet 1 of 1	
Project Name: North Horsham II		Project No. GE20724		Co-ords: 520075E - 134125N		Hole Type WLS	
Location: Horsham				Level: 63.06		Scale 1:25	
Client: Legal & General				Dates: 19/05/2022		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		0.40	62.66	 Brown silty sandy clay with abundant rootlets and orange staining. TOPSOIL		
	0.50	D	3.2kg/cm2	 Stiff to very stiff silty CLAY with orange staining and some black ferruginous fragments. WEALD CLAY <i>Some rootlets</i>					
	0.50	PP							
	0.70	ES							
	1.00	D	3.5kg/cm2	 Very stiff silty sandy gravelly CLAY with black ferruginous fragments. Gravel is fine to coarse ironstone. WEALD CLAY					
	1.00	PP							
	1.50	D	3.9kg/cm2						
	1.50	PP							
	2.00	D	4.8kg/cm2		2.20	60.86			
	2.00	PP							
2.50	D	5.0kg/cm2							
2.50	PP								
2.90	ES	5.0kg/cm2	3.10		59.96	 Dark brown clayey gravelly fine to coarse SAND. Gravel is fine sandstone. WEALD CLAY			
3.00	D								
3.00	PP								
3.50	D		3.60	59.46	 Orangish brown clayey weakly cemented SILT. WEALD CLAY				
3.70	D	3.70	59.36						
End of Borehole at 3.70m									

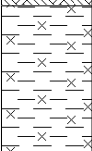
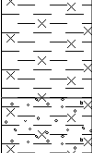
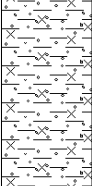
Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			1.30	1.65	
					Water standing at 1.65m bgl





Image 1. 1652968159221.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS80 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519798E - 134130N		Hole Type WLS	
Location: Horsham				Level: 61.73		Scale 1:25			
Client: Legal & General				Dates: 18/05/2022		Logged By KO			

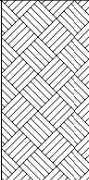
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.30	61.43		Grass overlying silty gravelly clay with abundant rootlets and roots 1-3mm. TOPSOIL		
		0.50	D							Very stiff brown silty CLAY with black ferruginous fragments and some rootlets. WEALD CLAY
		0.50	PP	4.8kg/cm2						
		0.70	ES		1.10	60.63		Clay land drain		
		1.00	D					Stiff bluish grey silty CLAY with interbedded siltstone, orange and decomposed rootlets. WEALD CLAY		
		1.00	PP	2.9kg/cm2						
		1.20	ES		1.90	59.83				
		1.50	D					End of Borehole at 1.90m		
		1.50	PP	3.6kg/cm2						
		1.90	D							
	1.90	PP	3.5kg/cm2							

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





Image 1. 1652875531272.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log				Borehole No. WS81 Sheet 1 of 1				
Project Name: North Horsham II		Project No. GE20724		Co-ords: 519286E - 133562N		Hole Type WLS				
Location: Horsham				Level: 53.52		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						
		0.20	ES		0.60	52.92		Very stiff orangish brown and pale grey mottled silty CLAY with some rootlets TOPSOIL	1	
		0.50	D							
		0.50	PP	4.2kg/cm2						
		0.70	ES							
		1.00	D							
		1.00	PP	4.3kg/cm2						
		1.50	D							
		1.50	PP	4.9kg/cm2						
		1.90	ES							
		2.00	D							
		2.50	D		2.60	50.92		Brown and dark grey mottled slightly sandy silty CLAY with rare fine to medium weakly cemented silt. WEALD CLAY	3	
	2.50	PP	5.0kg/cm2							
		2.90	D		2.90	50.62		End of Borehole at 2.90m	5	
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike							Rose To



Borehole: Photos

WS81
GE20724



Image 1. 1651676078006.jpg:
WindowSamplerPhoto

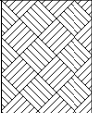
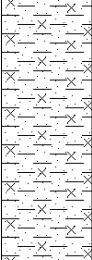
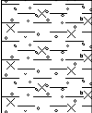
 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS82 Sheet 1 of 1				
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519406E - 134183N		Hole Type WLS				
Location: Horsham				Level: 66.48		Scale 1:25						
Client: Legal & General				Dates: 26/05/2022		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	3.7kg/cm2	0.40	66.08		Grass overlying brown silty sandy clay with abundant rootlets. TOPSOIL	1			
		0.50	D					2.8kg/cm2		65.18		Very stiff greyish brown silty sandy CLAY with black ferruginous fragments, orange staining and some rootlets. WEALD CLAY
		0.50	PP									
		0.60	ES									
		1.00	D	4.1kg/cm2	1.30		Very stiff orangish brown silty CLAY with abundant weak siltstone inclusions. WEALD CLAY					
		1.00	PP									
1.20	ES											
1.50	D	2.00	1.70		Brown silty CLAY with rare weakly cemented siltstone gravel and reddish brown staining on faces. WEALD CLAY							
1.50	PP											
		2.00	D		2.00	64.48		End of Borehole at 2.00m	2			
									3			
									4			
									5			
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks								
Depth Top	Depth Base	Diameter	Depth Strike							Rose To		





Image 1. 1653570257050.jpg:
WindowSamplerPhoto



www.gesl.net

Borehole Log

WS83

Sheet 1 of 1

Project Name: North Horsham II

Project No.	GE20724
-------------	---------

Co-ords: 519925E - 134200N

Hole Type	WLS
-----------	-----

Location: Horsham

Level:	64.43
--------	-------

Scale
1:25

Client: Legal & General

Dates: 18/05/2022

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	4.1kg/cm2	0.40	64.03		Grass overlying brown silty clay with abundant rootlets and roots 1-2mm. TOPSOIL	1
		0.50	D					Stiff orangish brown and grey mottled silty CLAY with frequent rootlets and orange staining. WEALD CLAY	
		0.50	PP						
		0.60	ES	3.8kg/cm2	0.80	63.63		Stiff orangish brown and grey mottled silty sandy CLAY with abundant black ferruginous fragments, some rootlets and orange staining. WEALD CLAY	
		1.00	D						
		1.00	PP						
		1.40	ES	4.2kg/cm2	1.30	63.13		Brown and reddish brown and black ferruginous stained clayey weakly cemented SILT. WEALD CLAY	
		1.50	D						
		1.50	PP						
		2.00	D	4.5kg/cm2	2.00	62.43		End of Borehole at 2.00m	
2.00	PP								
									3
									4
									5

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



Image 1. 1652960781582.jpg:
WindowSamplerPhoto



www.gesl.net

Geo-Environmental www.gesl.net

Borehole No.

WS84

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 520150E - 134200N

Hole Type
WLS

Location: Horsham

Level:	65.00
--------	-------

Scale
1:25

Client: Legal & General

Dates: 18/05/2022

Logged By
KO

