



Plate 39– Embankment next to wood store



Plate 40 - Embankment next to wood store



Plate 41 - Embankment next to wood store



Plate 42 - Embankment next to wood store



Plate 43 – Location of HP7A



Plate 44 – Location of HP7B



Plate 45 – View of the Badger Set within woodland and area of burnt organic material



Plate 46 – Looking at woodland with Badger Set from wood store



Plate 47 – View of the wood store



Plate 48 – Woodland behind badger set.



Plate 49 – Woodland behind Badger set



Plate 50 – Woodland behind Badger set



Plate 51 – Woodland behind Badger set



Plate 52 – Woodland behind badger set.



Plate 53 – Woodland behind badger set.





## **APPENDIX B**

### **Exploratory Hole Logs**





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP01**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539019.90 - 136301.34  
Level: 106.10

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):

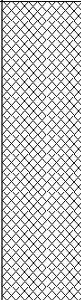
Depth  
0.40



Scale  
1:10

Logged  
VB

Client: T J S Services Limited

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES					Pale brown silty sandy gravel. Gravel is subangular tile, plastic, flint and brick. MADE GROUND
				0.40	105.70		End of pit at 0.40 m

1

2

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP02**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539063.23 - 136321.47  
Level: 104.78

Date 06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):

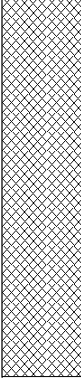
Depth 0.50



Scale 1:10

Logged VB

Client: T J S Services Limited

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.30	ES					Pale brown gravelly sandy silt. Gravel is plastic, flint, brick and chalk MADE GROUND
				0.50	104.28		End of pit at 0.50 m

1

2

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

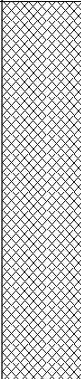
Trialpit No

**HP03**

Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539084.54 - 136356.95 Level: 99.43	Date 06/07/2018
-------------------------------	---------------------	--	--------------------

Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 0.50	Scale 1:10 Logged VB
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES					Pale brown gravelly sandy silt. Gravel is subangular flint brick, plastic. Chalk and flint. Rare glass and copper pipe. MADE GROUND
				0.50	98.93		End of pit at 0.50 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable



1  
2



Geo-Environmental

# Trial Pit Log

Trialpit No

**HP04**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539205.00 - 136395.00  
Level:

Date 12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):



Scale 1:10

Client: T J S Services Limited

Depth 1.00

Logged JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10			Light brown sandy silt with frequent rootlets and occasional decaying roots TOPSOIL
				1.00			Orangish brown, brown and grey mottled sandy SILT with frequent rootlets and occasional siltstone lenses and inclusions TUNBRIDGE WELLS SAND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP05**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539235.00 - 136453.00  
Level:

Date  
12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):



Scale  
1:10

Client: T J S Services Limited

Depth  
1.00

Logged  
JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10			Light greyish brown sandy silt with abundant rootlets TOPSOIL
				1.00			Orangish brown and grey mottled sandy SILT TUNBRIDGE WELLS SAND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP06**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539172.00 - 136329.00  
Level:

Date 12/07/2018

Location: West Hoathly Road, East Grinstead


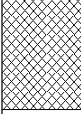
Dimensions (m):

Scale 1:10

Client: T J S Services Limited

Depth 0.90

Logged JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10			Light greyish brown sandy silt with frequent rootlets MADE GROUND
				0.25			Concrete MADE GROUND
				0.90			Unknown, concrete pushed to 0.90m in liner MADE GROUND
							End of pit at 0.90 m

1

2

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP07A**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539175.00 - 136323.00  
Level:

Date 12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):




Scale 1:10

Client: T J S Services Limited

Depth 0.05

Logged JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.00 - 0.05	ES		0.05			Orangish brown and dark brown organic sandy silt TOPSOIL ----- End of pit at 0.05 m



Remarks: Backfilled with arisings on completion

Stability: Sides stable







Geo-Environmental

# Trial Pit Log

Trialpit No

**HP07B**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539171.00 - 136324.00  
Level:

Date 12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):




Scale 1:10

Client: T J S Services Limited

Depth 0.10

Logged JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.00 - 0.10	ES		0.10			Dark brown and occasionally grey mottled organic sandy silt with abundant leaves and twigs TOPSOIL ----- End of pit at 0.10 m

1

2

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP08**

Sheet 1 of 1


Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539189.00 - 136325.00  
Level:


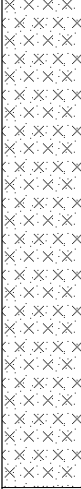
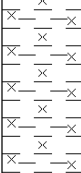
Date  
12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):  
Depth 1.00 

Scale 1:10  
Logged JK

Client: T J S Services Limited

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10			Brown sandy silt with frequent rootlets and roots (2-5mm) TOPSOIL
							Light grey and orange mottled sandy SILT with frequent roots (3-10mm) TUNBRIDGE WELLS SAND
				0.75			Firm to stiff orangish brown and greyish blue mottled silty CLAY with frequent black specks (ferruginous), occasional siltstone inclusions and roots (1-3mm) WADHURST CLAY
				1.00			End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log



Trialpit No

**HP09**

Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539181.00 - 136239.00 Level:	Date 12/07/2018
-------------------------------	---------------------	--	--------------------

Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 1.00	Scale 1:10 Logged JK
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10			Greyish brown sandy silt with frequent rootlets TOPSOIL
				1.00			Light greyish brown and orange mottled sandy SILT with occasional siltstone inclusions and lenses TUNBRIDGE WELLS SAND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No

**HP10**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No. GE17326

Co-ords: 539164.00 - 136186.00  
Level:

Date 12/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):



Scale 1:10

Client: T J S Services Limited

Depth 1.00

Logged JK

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.40			Dark brown sandy organic silt with frequent rootlets, occasional carbonaceous inclusions and brick (likely to be overspill from track construction) MADE GROUND
				1.00			Orangish brown and grey mottled sandy clayey SILT TUNBRIDGE WELLS SAND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP01  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538794.69 - 136108.15  
Level: 136.01

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.30

Depth  
0.90

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	135.81		Light greyish brown sandy silt with frequent rootlets TOPSOIL
	0.70	ES		0.90	135.11		Light orangish brown and light brown mottled silty fine to medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
	End of Pit at 0.90m						

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP02  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538849.45 - 136111.73  
Level: 120.63

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.10  
Depth 0.70 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.15	ES		0.26	120.37		Greyish brown sandy silt with frequent rootlets TOPSOIL
	0.50	ES		0.70	119.93		Orangish brown and occasionally grey mottled sandy SILT with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
							End of Pit at 0.70m

Water Strike	Remarks	Backfilled with arisings on completion
Depth Strike	Stability	Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP03  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538812.94 - 136152.24  
Level: 132.81

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.70

Scale  
1:25

Client: T J S Services Limited

Depth  
1.00

0.60

Logged  
JK

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	132.61		Light brown sandy silt with frequent rootlets TOPSOIL
	0.70	ES		1.00	131.81		Orangish brown and occasionally light brown silty medium SAND ARDINGLY SANDSTONE MEMBER
							End of Pit at 1.00m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
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# Trial Pit Log

TrialPit No  
TP04  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538841.58 - 136129.34  
Level: 133.32

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

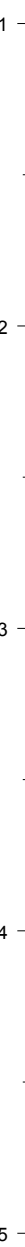
Dimensions (m): 2.50  
Depth 0.50 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES		0.30	133.02		Light greyish brown sandy silt with frequent rootlets TOPSOIL
	0.40	ES		0.50	132.82		Orangish brown and light brown mottled silty fine and medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER End of Pit at 0.50m



Water Strike	Rose to (m) (g)
Depth Strike	

Remarks Backfilled with arisings on completion

Stability Sides stable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP05  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538884.10 - 136122.78  
Level:

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.10

Depth  
0.95

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.50	ES					Greyish brown sandy silt with abundant brick, concrete, plastic, slate, wire and metal MADE GROUND
	0.90	ES		0.80 0.95			Orangish brown sandy SILT with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER End of Pit at 0.95m

Remarks Backfilled with arisings on completion

Stability Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP06  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538858.41 - 136169.50  
Level:

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.30  
0.60  
Depth 0.70

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.15	ES		0.25			Light greyish brown sandy silt with frequent rootlets and occasional roots (1-5mm) TOPSOIL
	0.50	ES		0.70			Light orangish brown and light yellowish brown mottled silty fine and medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
	----- End of Pit at 0.70m						

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP07  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538884.07 - 136151.82  
Level:

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.40

Depth  
1.00

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.15	ES		0.25			Light greyish brown sandy silt with frequent rootlets and roots (1-10mm) TOPSOIL
	0.80	ES					Light orangish brown and occasionally grey and light yellow mottled silty medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
				1.00			End of Pit at 1.00m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP08/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 538883.16 - 136203.98 Level: 121.00	Date 09/07/2018
-------------------------------	---------------------	---	--------------------

Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 1.00	Scale 1:10 Logged DW
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.15	120.85		Brown slightly gravelly silty sand with some fine rootlets MADE GROUND
	0.30	ES		0.50	120.50		Brown gravelly sandy silt. Gravel is fine to coarse brick clinker and flint MADE GROUND
	0.70	ES		1.00	120.00		Dark brown gravelly silty sand. Gravel is fine to coarse brick clinker and flint and rare concrete MADE GROUND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP09  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538914.36 - 136149.79  
Level: 128.93

Date  
06/07/2018




Location: West Hoathly Road, East Grinstead

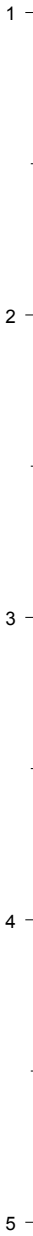
Dimensions (m): 1.85  
0.60   
 Depth  
0.50

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES					Light brown sandy silt with frequent rootlets TOPSOIL
				0.25	128.68		Light yellowish brown sandy SILT with frequent siltstone inclusions ARDINGLY SANDSTONE MEMBER  ----- End of Pit at 0.50m
	0.40	ES		0.50	128.43		



Water Strike	
Depth Strike	Rose to (mbgl)

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

TrialPit No  
TP10  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538945.93 - 136145.66  
Level: 127.32

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 1.80

Depth  
0.70

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	127.12		Dark brown sandy silt with frequent roots (1-2mm) TOPSOIL
	0.60	ES		0.70	126.62		Light yellowish brown silty fine and medium SAND with frequent live and decaying roots (2-150mm) ARDINGLY SANDSTONE MEMBER
	End of Pit at 0.70m						

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP11  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538979.54 - 136151.66  
Level: 123.98

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 1.90

Depth  
0.60

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	123.78		Light greyish brown sandy silt with frequent rootlets TOPSOIL
	0.50	ES		0.60	123.38		Light yellowish brown and orange brown mottled silty fine and medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
	----- End of Pit at 0.60m						



Water Strike	
Depth Strike	Rose to (img)

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP12  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538921.91 - 136174.46  
Level: 123.05

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 1.90

Depth  
0.90

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.25	ES					Light greyish brown sandy silt with frequent rootlets TOPSOIL
				0.50	122.55		
	0.80	ES					Orangish brown and occasionally grey mottled silty fine and medium SAND with occasional sandstone inclusions ARDINGLY SANDSTONE MEMBER
				0.90	122.15		
	End of Pit at 0.90m						

<small>Water Strike</small>	<small>Rose to (m) (bgl)</small>	<b>Remarks</b>	Backfilled with arisings on completion
<small>Depth Strike</small>		<b>Stability</b>	Sides stable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP13  
Sheet 1 of 1


Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538943.71 - 136196.15  
Level: 120.36

Date  
06/07/2018


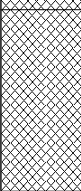
Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.20  
0.60   
 Depth  
0.85

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.25	120.11		Light greyish brown sandy silt with frequent rootlets, brick and concrete MADE GROUND
	0.70	ES		0.85	119.51		Greyish brown silty sand with frequent brick, concrete, tarmacadam and timber MADE GROUND
							End of Pit at 0.85m

		Remarks	Large object at base of trench causing the sides of pit to lift and collapse. Backfilled with arisings on completion						
		Stability	Sides unstable						





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP14  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538912.94 - 136208.24  
Level: 119.66

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.20  
Depth 1.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	119.46	[Cross-hatched pattern]	Dark brown sandy silt with frequent rootlets and occasional brick, concrete and plastic MADE GROUND
	0.70	ES		1.00	118.66		Brown sandy silt with frequent brick, concrete and occasional plastic, tarmacadam and rope with a slight organic malodour MADE GROUND
							----- End of Pit at 1.00m -----

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP15  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538897.82 - 136227.24  
Level: 118.84

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.00  
Depth 0.60 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.40	ES		0.20	118.64		Dark greyish brown sandy silt with frequent rootlets and occasional brick and concrete MADE GROUND
				0.60	118.24		Dark greyish brown sandy silt with abundant brick, concrete and occasional plastic MADE GROUND
							----- End of Pit at 0.60m

		Remarks	Backfilled with arisings on completion
		Stability	Sides unstable





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP16/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 538900.74 - 136218.78 Level: 118.77	Date 09/07/2018
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Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 0.70	Scale 1:10 Logged DW
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES					Brown gravelly silty sand. Gravel is fine to coarse brick clinker and flint MADE GROUND
	0.50	ES		0.40	118.37		Orangish brown gravelly clayey sand. Gravel is fine to coarse brick clinker and flint MADE GROUND
				0.70	118.07		End of pit at 0.70 m

Remarks: Backfilled with arisings on completion

Stability: Side stable





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP17/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 538917.14 - 136240.05 Level: 115.24	Date 09/07/2018
-------------------------------	---------------------	---	--------------------

Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 0.60	Scale 1:10 Logged DW
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES					Orangish brown silty gravelly sand. Gravel is fine to coarse chalk and flint and rare brick MADE GROUND
	0.50	ES					
				0.60	114.64		End of pit at 0.60 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable



1  
2



Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP18  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538950.88 - 136253.29  
Level: 115.95

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.40  
Depth 2.30 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	115.75		Light greyish brown sandy silt with frequent rootlets, occasional flint gravel and chalk MADE GROUND
	0.50	ES		0.65	115.30		Light greyish brown silty sand with frequent flint gravel, chalk, concrete and brick MADE GROUND
	1.00	ES					Dark grey and black mottled clayey gravelly sand with frequent brick, concrete, occasional decaying timber, plastic, wire, metal (rebar) and chalk MADE GROUND
	2.00	ES		2.30	113.65		End of Pit at 2.30m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP19  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538985.38 - 136221.75  
Level: 118.41

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.90

Depth  
1.70

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES		0.30	118.11		Light brownish grey silty sand with frequent flint gravel and brick MADE GROUND
							Brown silty sand with frequent brick, timber, plastic, tile and metal. MADE GROUND
	1.00	ES		1.30	117.11		Brown to black silty carbonaceous inclusions, burnt timber, glass, plastic and occasional metal MADE GROUND
	1.50	ES		1.70	116.71		End of Pit at 1.70m

Depth Strike	Water Strike	Remarks	Hole abandoned at 1.70m bgl due to significant collapse. Backfilled with arisings on completion
		Stability	Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP20  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538990.83 - 136195.97  
Level: 119.63

Date  
11/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.00

Depth  
0.60

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.05	ES		0.10	119.53		Light brown silty sand with frequent rootlets, flint gravel and rare brick MADE GROUND
	0.40	ES		0.60	119.03		Light brown silty sand with frequent brick, glass, concrete and occasional plastic and timber MADE GROUND
							----- End of Pit at 0.60m

Remarks: Backfilled with arisings on completion

Stability: Sides stable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP21  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539003.31 - 136190.14  
Level: 120.63

Date  
06/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 1.50

Depth  
0.40

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES		0.15	120.48		Dark brown sandy silt with frequent rootlets MADE GROUND
				0.40	120.23		Light greyish brown silty sand with abundant brick, concrete, metal MADE GROUND
							----- End of Pit at 0.40m



Water Strike	
Depth Strike	Rose to (mbgl)

Remarks Backfilled with arisings on completion

Stability Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP24  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539022.49 - 136210.85  
Level: 119.96

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.80

Depth  
2.00

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.30	ES		0.40	119.56		Light brown sandy gravelly silt with frequent rootlets and occasional brick MADE GROUND
	1.00	ES		1.10	118.86		Light brown silty sand with frequent brick, occasional plastic and timber MADE GROUND
	1.60	ES		2.00	117.96		Dark brown to black sandy silt with abundant tarmacadam, clinker and brick MADE GROUND
							End of Pit at 2.00m

Water Strike	
Depth Strike	Rose to (mbgl)

Remarks Backfilled with arisings on completion

Stability Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP25  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538997.45 - 136237.67  
Level: 116.30

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.80  
Depth 3.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.25	116.05	[Hatched Pattern]	Light brown sandy silt with frequent rootlets MADE GROUND
	0.50	ES					Light brown silty sand with abundant brick, tile, plastic, metal and glass MADE GROUND
	2.00	ES		1.60	114.70		Dark greenish brown and black sandy silt with frequent timber, brick and plastic and metal MADE GROUND
	3.00	ES		3.00	113.30		End of Pit at 3.00m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
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# Trial Pit Log

Trial Pit No  
TP26  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538988.21 - 136263.36  
Level: 113.18

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.75  
Depth 1.15 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.16	113.02		Light greyish brown sandy silt with frequent flint gravel and rootlets MADE GROUND
	0.50	ES					Brown silty gravelly sand with abundant brick, timber and concrete, and occasional rope MADE GROUND
	1.00	ES		0.80	112.38		Dark greyish black clayey gravelly sand with frequent flint gravel, occasional plastic and brick MADE GROUND
				1.15	112.03		End of Pit at 1.15m

		Remarks	Backfilled with arisings on completion
		Stability	Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP27  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538967.76 - 136273.38  
Level: 112.85

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.50  
Depth 2.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.15	112.70		Light greyish brown sandy silt with frequent rootlets and flint gravel MADE GROUND
	0.50	ES					Light greyish brown silty sand with frequent brick, concrete, gravel, occasional tarmacadam, chalk and timber MADE GROUND
	1.00	ES		0.80	112.05		Dark grey to black silty sand with frequent brick, burnt timber, occasional metal, plastic MADE GROUND
	2.00	ES		2.00	110.85		End of Pit at 2.00m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP28  
Sheet 1 of 1


Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539125.92 - 136382.03  
Level: 97.55

Date  
10/07/2018

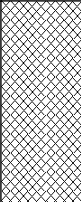
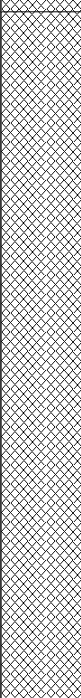
Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.60  
  
 Depth 3.00

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.50	ES		0.70	96.85		Dark brown silty gravelly sand with frequent rootlets, occasional chalk MADE GROUND
	1.50	ES					Dark greenish brown silty clay with frequent carbonaceous inclusions, occasional chalk, flint gravel, brick, metal with an organic malodour MADE GROUND
	2.50	ES		3.00	94.55		End of Pit at 3.00m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP29  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539151.68 - 136420.54  
Level: 94.92

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.30  
Depth 2.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10			0.10	94.82	MADE GROUND	Dark brown silty sand with frequent rootlets and flint gravel and occasional chalk MADE GROUND
	0.50	ES					Light greyish brown silty gravelly sand with frequent brick, chalk, concrete and occasional tarmacadam MADE GROUND
	0.90			0.90	94.02		Dark greyish blue to black clayey sand with abundant carbonaceous inclusions, occasional chalk, timber and brick with an organic malodour MADE GROUND
	1.50	ES					
	2.00			2.00	92.92		End of Pit at 2.00m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP30  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539019.37 - 136267.19  
Level: 112.58

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.90  
Depth 3.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
▼	0.10	ES		0.15	112.43	MADE GROUND	Light greyish brown gravelly sandy silt with frequent rootlets MADE GROUND
	0.50	ES					Light greyish brown sandy silt with abundant brick, concrete and plastic MADE GROUND
	1.50	ES		0.75	111.83	MADE GROUND	Black silty sand with abundant brick, concrete, tarmacadam, wires, plastic, timber and metal, rare shredded tyres, cables and heavy fabric sacks MADE GROUND
	2.50	ES					
				3.00	109.58		End of Pit at 3.00m

Depth Strike	2.00	Remarks	Backfilled with arisings on completion
Water Strike	Rise to (mbgl) 2.00	Stability	Sides unstable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP31  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539036.95 - 136240.54  
Level: 117.17

Date  
05/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.80

Depth  
2.80

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.50	ES		0.80	116.37		Light brown sandy silt with frequent rootlets and occasional brick, concrete and flint MADE GROUND
	1.50	ES		1.80	115.37		Dark brownish grey sandy silt with frequent carbonaceous inclusions, tarmacadam and occasional brick MADE GROUND
	2.50	ES		2.80	114.37		Dark greenish grey sandy clayey silt with occasional black staining, tarmacadam and decaying rootlets, rare brick and plastic MADE GROUND
	End of Pit at 2.80m						

Remarks: Compacted at base, difficult to dig. Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP32  
Sheet 1 of 1

Project Name: Evergreen Farm, Project No. GE17326 Co-ords: 539059.14 - 136222.98 Level: 118.42 Date 11/07/2018

Location: West Hoathly Road, East Grinstead Dimensions (m): 0.60 x 2.80 Scale 1:25

Client: T J S Services Limited Depth 3.00 Logged JK

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.25	118.17		Greyish brown silty sand with frequent rootlets and glass, and occasional metal MADE GROUND
	0.50	ES		0.70	117.72		Light yellowish brown and orange brown mottled silty sand with occasional sandstone, metal and tile MADE GROUND
	1.20	ES		1.80	116.62		Dark greenish grey and black mottled silty sandy clay with frequent timber and occasional plastic MADE GROUND
	2.50	ES		3.00	115.42		Dark greenish grey silty gravelly sand with frequent concrete, carbonaceous inclusions, timber and rare brick MADE GROUND
							End of Pit at 3.00m

Remarks: Backfilled with arisings on completion  
Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP33/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539090.90 - 136211.81 Level: 116.83	Date 10/07/2018
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Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 0.30	Scale 1:10 Logged JK
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.15	116.68		Greyish brown sandy silt with frequent rootlets and occasional flint gravel (plastic mesh encountered immediately below surface) MADE GROUND
				0.30	116.53		Light grey sandy silt with abundant concrete and rare brick MADE GROUND
							----- End of pit at 0.30 m

Remarks: Refused on concrete at 0.30m bgl. Backfilled with arisings on completion

Stability: Sides stable



1  
2



Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP34/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539123.76 - 136228.52 Level: 115.41	Date 10/07/2018
-------------------------------	---------------------	---	--------------------

Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 1.00	Scale 1:10 Logged JK
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.30	115.11		Light yellowish brown sandy silt with frequent rootlets MADE GROUND
				0.55	114.86		Light brown and brown mottled silty sand with occasional rootlets and rare roots MADE GROUND
	0.60	ES		0.70	114.71		Dark grey silty sand with occasional rootlets and rare brick MADE GROUND
				0.85	114.56		Yellowish brown silty sand with occasional sandstone inclusions MADE GROUND
	0.90	ES		1.00	114.41		Dark grey silty sand with occasional rootlets and carbonaceous inclusions MADE GROUND
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP35  
Sheet 1 of 1


Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539091.56 - 136229.45  
Level: 116.91

Date  
11/07/2018

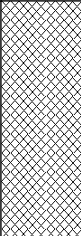
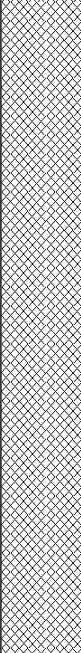

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.60  
0.60   
Depth  
3.00

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.40	ES		0.80	116.10		Light greyish brown silty sand with frequent rootlets, sandstone, concrete and rare brick MADE GROUND
	1.30	ES					Dark greenish grey and black mottled silty sandy clay with frequent carbonaceous inclusions, occasional brick, tarmacadam, timber, fabric, metal and rare tree trunk and decaying vegetation MADE GROUND
	2.80	ES		3.00	113.90		End of Pit at 3.00m

Water Strike	Remarks	Significant obstruction (tree trunk) at rear of pit. Backfilled with arisings on completion
Depth Strike	Stability	Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP36  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539081.41 - 136262.31  
Level: 115.43

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.40  
Depth 2.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	115.23		Light greyish brown sandy silt with frequent rootlets and occasional flint gravel MADE GROUND
	0.50	ES					Light greyish brown sandy silt with frequent brick, concrete and occasional sandstone MADE GROUND
				0.85	114.58		Brown silty sand with frequent brick and concrete, occasional plastic and metal MADE GROUND
	1.50	ES		1.70	113.73		Dark grey to black silty sandy clay with frequent brick and occasional chalk MADE GROUND
			2.00	113.43		----- End of Pit at 2.00m -----	

Remarks Backfilled with arisings on completion

Stability Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP37  
Sheet 1 of 1

Project Name: Evergreen Farm, Project No. GE17326 Co-ords: 539062.99 - 136289.13 Level: 111.30 Date 09/07/2018

Location: West Hoathly Road, East Grinstead Dimensions (m): 2.70 Scale 1:25

Client: T J S Services Limited Depth 3.00 Logged JK

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.20	111.10		Light brown silty sand with abundant rootlets and frequent flint gravel MADE GROUND
	0.50	ES		0.60	110.70		Light greyish brown silty sand with frequent brick, flint gravel, concrete and occasional plastic, tarmacadam and metal MADE GROUND
	1.00	ES					Dark grey to black sandy clay with frequent burnt timber, brick, concrete, occasional plastic, timber, cinder block, polystyrene and chalk MADE GROUND
	2.00	ES					
	3.00	ES		3.00	108.30		End of Pit at 3.00m

Remarks: Backfilled with arisings on completion  
Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

TrialPit No  
TP38  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539154.93 - 136381.95  
Level: 98.48

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.90

Depth  
3.00

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.05	ES		0.10	98.38		Light brown sandy silt with frequent rootlets MADE GROUND Light greyish brown silty clayey sand with frequent chalk, brick, flint gravel, MADE GROUND
	0.50	ES		0.65	97.83		Dark grey sandy gravelly clay with abundant brick, tarmacadam, concrete, occasional plastic, timber, metal, wire and an organic malodour MADE GROUND
	1.25	ES					
	2.75	ES		3.00	95.48		End of Pit at 3.00m

Remarks Backfilled with arisings on completion

Stability Sides unstable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP39  
Sheet 1 of 1

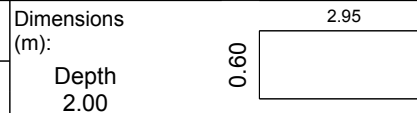
Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539170.39 - 136412.78  
Level: 95.12

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.05	95.07		Dark brown silty sand with frequent rootlets MADE GROUND Orangish brown and brown mottled sandy clay with occasional timber and rare chalk MADE GROUND
	0.70	ES					
				1.20	93.92		Dark grey to black gravelly sand with abundant tarmacadam, frequent concrete, brick, plastic, metal and an organic malodour MADE GROUND
	1.70	ES					
				2.00	93.12		End of Pit at 2.00m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP40  
Sheet 1 of 1

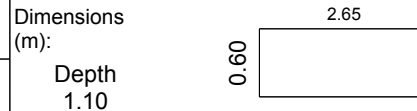
Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539105.47 - 136288.78  
Level: 111.99

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10	111.89		Light greyish brown sandy silt with frequent rootlets and occasional flint gravel MADE GROUND
	0.50	ES					Light orangish brown silty sand and sandstone with occasional brick MADE GROUND
				0.75	111.24		Dark grey to black and dark blue mottled sandy clay with occasional plastic, brick, tarmacadam, timber and rare chalk MADE GROUND
				1.00			
				1.10	110.89		End of Pit at 1.10m

Remarks Backfilled with arisings on completion

Stability Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP41  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539112.94 - 136258.16  
Level: 114.61

Date  
11/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):



Scale  
1:25

Client: T J S Services Limited

Depth  
2.00

Logged  
JK

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.50	ES		0.80	113.80		Light greyish brown silty sand with frequent rootlets and rare brick MADE GROUND
	1.50	ES		2.00	112.60		Dark grey to black sandy silt with frequent carbonaceous inclusions, plastic, brick, concrete, timber, occasional glass and metal MADE GROUND
							End of Pit at 2.00m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP42/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539149.59 - 136263.14 Level: 112.23	Date 10/07/2018
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Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 1.00	Scale 1:10 Logged DW
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.20	112.03		Light greyish brown slightly clayey silty sand MADE GROUND
							Reworked orangish brown silty sand MADE GROUND
	0.50	ES		0.80	111.43		Reworked greyish brown silty sandy clay MADE GROUND
	0.90	ES		1.00	111.23		End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

Geo-Environmental www.gesl.net

# Trial Pit Log

Trial Pit No  
TP43  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539151.56 - 136295.66  
Level: 108.56

Date  
11/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.70  
0.60  
Depth 2.00

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
▼	0.50	ES		0.80	107.76	[Cross-hatched pattern]	Brown silty sand and clay with frequent brick, concrete, chalk, tarmacadam and occasional metal, glass and plastic MADE GROUND
	1.20	ES					Dark grey to black silty gravelly sand with abundant tarmacadam, carbonaceous inclusions, concrete, brick and occasional plastic and timber MADE GROUND
	1.90	ES		2.00	106.56		End of Pit at 2.00m

	Water Strike								
	Depth Strike	Rise to (mbsg)	Remarks						
	1.80	1.80	Significant collapse and obstructions in pit. Backfilled with arisings on completion						
	Stability		Sides unstable						





Geo-Environmental

# Trial Pit Log

Trialpit No  
**TP44/HP**  
Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539150.72 - 136317.31 Level: 105.76	Date 10/07/2018
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Location: West Hoathly Road, East Grinstead	Dimensions (m): Depth 1.00	Scale 1:10 Logged DW
Client: T J S Services Limited		

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES		0.30	105.46		Greyish brown slightly gravelly silty sand. Gravel is fine to coarse brick and flint MADE GROUND
	0.70	ES					1.00
							End of pit at 1.00 m

Remarks: Backfilled with arisings on completion

Stability: Sides stable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP45  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539122.59 - 136330.61  
Level: 106.06

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.50

Depth  
2.00

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.10	ES		0.25	105.80		Light greyish brown sandy silt with frequent rootlets and occasional brick MADE GROUND
	0.50	ES		0.60	105.46		Light yellowish brown silty sand with occasional sandstone, brick, concrete and plastic MADE GROUND
				0.90	105.16		Dark brown gravelly sand with frequent flint gravel, occasional brick, timber, plastic and glass MADE GROUND
	1.50	ES		2.00	104.06		Dark bluish green silty clay with frequent carbonaceous inclusions, chalk and rare brick MADE GROUND
							End of Pit at 2.00m

Water Strike	
Depth Strike	Rose to (m) (bgl)

Remarks Backfilled with arisings on completion

Stability Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP46  
Sheet 1 of 1

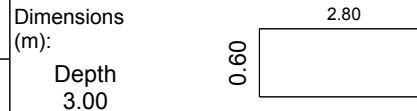
Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539105.94 - 136316.41  
Level: 108.65

Date  
09/07/2018

Location: West Hoathly Road, East Grinstead



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.30	ES					Light greyish brown silty sand with frequent rootlets (to 0.20m bgl) and occasional flint gravel, chalk and brick MADE GROUND
	0.90	ES		0.65 1.05	108.00 107.60		Light brown silty sand with frequent brick, concrete and occasional plastic and chalk MADE GROUND
	1.50	ES					Dark grey to black and dark greenish blue mottled silty clay with frequent carbonaceous inclusions, occasional brick, tarmacadam, plastic, wire and metal MADE GROUND
	3.00	ES		3.00	105.65		End of Pit at 3.00m

Remarks Backfilled with arisings on completion

Stability Sides stable







Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP47  
Sheet 1 of 1


Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539155.10 - 136440.95  
Level: 92.62

Date  
10/07/2018


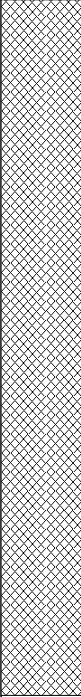
Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.60  
  
 Depth 3.00

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.05	ES		0.10	92.52		Brown and light brown mottled silty sandy clay with frequent rootlets MADE GROUND
	0.50	ES		0.70	91.92		Orangish brown and grey mottled silty clay with rare plastic MADE GROUND
	1.50	ES					Dark grey to black sandy silt with abundant carbonaceous inclusions, frequent timber, brick, chalk, occasional plastic and metal and an organic malodour MADE GROUND
	2.70	ES		3.00	89.62		End of Pit at 3.00m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

Trial Pit No  
TP48  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539195.68 - 136442.07  
Level: 91.93

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.40

Depth  
2.70

0.60



Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.10	91.83		Brown silty sand with frequent rootlets and occasional flint gravel MADE GROUND
	0.50	ES		0.75	91.18		Light yellow and brown mottled sandy clay with rare timber MADE GROUND
	1.50	ES		1.90	90.03		Dark greyish brown clayey sand with frequent timber, brick, concrete MADE GROUND
	2.10	ES		2.30	89.63		Greenish grey and black mottled sandy clay with frequent timber, carbonaceous inclusions, occasional brick MADE GROUND
	2.50	ES		2.50	89.63		Firm to stiff orangish brown and grey mottled silty CLAY with frequent roots (3-25mm) WADHURST CLAY
	2.50	PP	PP=1.5kg/cm2	2.70	89.23		End of Pit at 2.70m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP49  
Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539192.46 - 136475.07  
Level: 89.51

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m): 2.70  
Depth 3.00 0.60

Scale  
1:25

Logged  
JK

Client: T J S Services Limited

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.40	ES		0.60	88.91	[Cross-hatched pattern]	Light brown sandy silt with abundant rootlets and frequent flint gravel, brick and occasional plastic MADE GROUND
	1.50	ES					Dark grey to black silty gravelly sand with abundant carbonaceous inclusions, brick, concrete, metal, tarmacadam and plastic MADE GROUND
	2.50	ES		3.00	86.51		End of Pit at 3.00m

Remarks: Backfilled with arisings on completion

Stability: Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

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# Trial Pit Log

TrialPit No  
TP50  
Sheet 1 of 1

Project Name: Evergreen Farm,

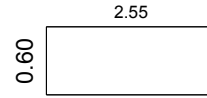
Project No.  
GE17326

Co-ords: 539140.24 - 136343.62  
Level: 103.51

Date  
10/07/2018

Location: West Hoathly Road, East Grinstead

Dimensions (m):



Scale  
1:25

Client: T J S Services Limited

Depth  
1.35

Logged  
JK

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.20	ES		0.40	103.11		Light greyish brown sandy silt with frequent rootlets and flint gravel MADE GROUND
	0.60	ES		0.90	102.61		Light brown and greyish brown mottled silty clayey sand with occasionally concrete MADE GROUND
	1.20	ES		1.35	102.16		Greyish green and brown mottled sandy clay with frequent carbonaceous inclusions, occasional chalk, brick MADE GROUND
							End of Pit at 1.35m

Water Strike	Remarks	Backfilled with arisings on completion
Depth Strike	Stability	Sides unstable





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL  
www.gesl.net

# Borehole Log

Borehole No.

**WS01**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538835E - 136150N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 132.51

Scale  
1:25

Client: T J S Services Limited

Dates: 09/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20			0.20	132.31		Light brown silty sand with occasional rootlets TOPSOIL
		0.50	ES		0.80	131.71		Orangish brown grey mottled slightly clayey silty SAND ARDINGLY SANDSTONE MEMBER
		1.50	ES		2.40	130.11		Orangish brown grey mottled silty SAND ARDINGLY SANDSTONE MEMBER
		2.50	ES		3.50			Orangish brown grey mottled slightly clayey silty SAND ARDINGLY SANDSTONE MEMBER
		4.50	ES		4.70	127.81		End of Borehole at 4.70m

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Refused on dense SAND at 4.70m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS02**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539127E - 136421N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 92.91

Scale  
1:25

Client: T J S Services Limited

Dates: 10/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20	ES		0.60	92.31		Light brown silty gravelly sand. Gravel is fine to coarse brick concrete clinker and flint MADE GROUND
		0.70	ES					Light brown and grey sandy gravelly clay. Gravel is fine to coarse chalk clinker and rare brick and flint MADE GROUND
		1.70	ES		1.40	91.51		Dark brown and grey gravelly sandy clay. Gravel is fine to coarse brick concrete clinker and flint. Black stained wood at 2.70m bgl MADE GROUND
		2.70	ES					Firm to stiff yellowish brown grey mottled sandy CLAY WADHURST CLAY
		3.70	ES		5.00	89.91		
	4.70	ES		5.00	87.91			
								End of Borehole at 5.00m

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to
		2.90	2.90		

**Remarks**  
Hole collapsed to 4.50m bgl on completion. Standpipe installed to 4.50m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS03**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538873E - 136216N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 122.02

Scale  
1:25

Client: T J S Services Limited

Dates: 09/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES				Brown slightly silty gravelly sand. Gravel is fine to coarse brick clinker flint and rare concrete MADE GROUND		
		0.50	ES						
		1.50	ES		1.00 121.02		Orangish brown silty sand MADE GROUND		
		2.50	ES		1.60 120.42		Greenish grey clayey sand MADE GROUND		
					3.00 119.02		End of Borehole at 3.00m		

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Refused on concrete at 3.00m bgl. Collapsed to 2.60m bgl on completion. Standpipe installed to 2.60m bgl.





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS04**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538923E - 136221N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 119.10

Scale  
1:25

Client: T J S Services Limited

Dates: 09/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20	ES		0.30	118.80		Yellowish brown gravelly silty sand. Gravel is fine to coarse brick chalk and flint MADE GROUND
		0.50	ES					Greenish grey gravelly sandy clay. Gravel is fine to coarse brick flint chalk and clinker and rare concrete MADE GROUND
		1.50	ES		2.40	116.70		Greenish grey and black gravelly sandy clay. Gravel is fine to coarse brick flint and clinker and rare ash glass and plastic MADE GROUND
		2.50	ES					
		3.50	ES					
	4.50	ES		5.00	114.10		End of Borehole at 5.00m	

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Standpipe installed to 5.00m bgl







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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS05**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538940E - 136264N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 113.54

Scale  
1:25

Client: T J S Services Limited

Dates: 06/07/2018

Logged By

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.50	ES		1.40	112.14		Pale brown gravelly sandy clayey silt. Gravel is subangular flint, chalk, brick. MADE GROUND	
		1.50	ES					Stained blue black gravelly silty clay. Gravel is brick, chalk and charcoal MADE GROUND	
		2.50	ES						
		3.50	ES						
		4.50	ES						
				5.00	108.54			End of Borehole at 5.00m	

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Standpipe installed to 5.00m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS06**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538985E - 136223N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 118.33

Scale  
1:25

Client: T J S Services Limited

Dates: 10/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20	ES		0.50	117.83		Pale brown gravelly silty Sand with some fine rootlets. Gravel is prick, concrete, clinker wood and rare polystyrene MADE GROUND
		0.70	ES					Greyish brown and orangish brown gravelly silty sandy clay. Gravel is fine to coarse brick concrete wood and rare plastic. Gravel of pulverised fuel ash also present at 0.70m bgl MADE GROUND
		1.70	ES		2.70	115.63		Greyish brown and yellowish brown gravelly sandy clay. Gravel is fine to coarse brick concrete clinker wood and plastic. Pulverised fuel ash also present at 3.70m bgl MADE GROUND
		2.70	ES					Greyish brown and yellowish brown gravelly sandy clay. Gravel is fine to coarse brick concrete clinker wood and plastic. Pulverised fuel ash also present at 3.70m bgl MADE GROUND
		3.70	ES					
	4.70	ES		5.00	113.33		End of Borehole at 5.00m	

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to
		4.88	4.88		

**Remarks**  
Hole collapsed to 3.00m bgl on completion. Standpipe installed to 3.00m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS07**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539007E - 136159N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 122.17

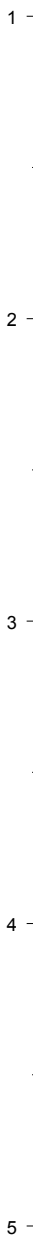
Scale  
1:25

Client: T J S Services Limited

Dates: 09/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.20	121.97		Dark brown silty sand with occasional rootlets. and brick TOPSOIL		
		0.50	ES				1.30	120.87		Orangish brown grey mottled silty SAND ARDINGLY SANDSTONE MEMBER
		1.50	ES		1.60	120.57				Yellowish brown and grey silty SAND ARDINGLY SANDSTONE MEMBER
		1.90	ES						2.00	120.17
								End of Borehole at 2.00m		



Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Refused on dense SAND at 2.00m bgl. Standpipe installed to 2.00m bgl





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL  
www.gesl.net

# Borehole Log

Borehole No.

**WS08**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 538970E - 136309N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 106.84

Scale  
1:25

Client: T J S Services Limited

Dates: 06/07/2018

Logged By

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.30	ES		0.40	106.44		Black, white and red mottled silty clayey gravel with abundant chalk, brick and charcoal MADE GROUND
		1.00	ES					Orangish brown mottled white and red gravelly silty clay. Rare cobbles of cement. Gravel rounded flints, angular chalk, brick, tile plastic and wood MADE GROUND
		2.00	ES		2.10	104.74		Grey and black mottled gravelly clay with abundant chalk, brick and charcoal MADE GROUND
		3.00	ES					
		4.00	ES		4.20	102.64		Stiff orange and grey mottled CLAY. WADHURST CLAY
		4.50 4.50	ES PP	2.0kg/cm2				
	5.00	PP	2.8kg/cm2	5.00	101.84		----- End of Borehole at 5.00m	

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Standpipe installed to 5.00m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS09**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539061E - 136268N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 113.70

Scale  
1:25

Client: T J S Services Limited

Dates: 10/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20	ES		0.30	113.40		Yellowish brown silty gravelly sand. Gravel is sandstone and rare brick and flint MADE GROUND
		0.50	ES					Orangish brown dravelly sandy clay. Gravel is brick clinker PFA and rare flint MADE GROUND
		1.50	ES		1.10	112.60		Greyish brown silty sandy gravelly clay. Gravel is brick concrete clinker. Black staining and moderate hydrocarbon malodour at 1.50m bgl MADE GROUND
		2.50	ES					
		3.50	ES		3.60	110.10		End of Borehole at 3.60m

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Refused on concrete at 3.60m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS10**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539052E - 136336N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 100.79

Scale  
1:25

Client: T J S Services Limited

Dates: 06/07/2018

Logged By

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.30	ES		0.80	99.99		Pale brown mottled grey black gravelly silt with frequent flint, brick and timber. MADE GROUND
								End of Borehole at 0.80m
								1
								2
								3
								4
								5

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Hole moved. First attempt hit a metal plate (0.10m bgl), second attempt hit metal (0.10m bgl), third attempt refused on concrete at 0.80m bgl.





Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL  
www.gesl.net

# Borehole Log

Borehole No.

**WS11**

Sheet 1 of 1

Project Name: Evergreen Farm,

Project No.  
GE17326

Co-ords: 539135E - 136297N

Hole Type  
WLS

Location: West Hoathly Road, East Grinstead

Level: 109.70

Scale  
1:25

Client: T J S Services Limited

Dates: 10/07/2018

Logged By  
DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.20	ES		0.40	109.30		Pale brown slightly clayey gravelly sand. Gravel is fine to coarse brick flint and clinker and rare glass MADE GROUND
		0.60	ES					Greyish brown and pale brown sandy gravelly clay. Gravel is fine to coarse brick flint and clinker MADE GROUND
		1.60	ES		2.40	107.30		Reddish brown silty gravelly clay. Gravel is fine to coarse flint MADE GROUND
		2.60	ES					Greyish brown and orange sandy gravelly clay. Gravel is fine to coarse flint and clinker MADE GROUND
		3.60	ES		4.60	104.70		End of Borehole at 5.00m
	4.60	ES						
					5.00	104.70		

Casing		Water Strikes (mbgl)		Chiselling (mbgl)	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to

**Remarks**  
Standpipe installed to 5.00m bgl





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Unit 7, Danworth Farm  
Hurstpierpoint  
BN6 9GL

# Borehole Log

Borehole No.

**WS12**

Sheet 1 of 1

Project Name: Evergreen Farm,	Project No. GE17326	Co-ords: 539125E - 136357N	Hole Type WLS
Location: West Hoathly Road, East Grinstead		Level: 101.86	Scale 1:25
Client: T J S Services Limited		Dates: 10/07/2018	Logged By DW

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES		0.50	101.36		Orangish brown silty sandy gravelly clay. Gravel is fine to coarse brick clinker flint and chalk MADE GROUND	1
		0.70	ES					Greyish brown slightly gravelly sandy clay. Gravel is fine to coarse brick and flint and rare clinker and chalk MADE GROUND	
		1.70	ES		1.40	100.46		Orangish brown and grey silty clayey gravelly sand. Gravel is flint and concrete and rare brick MADE GROUND	2
		2.80	ES		2.70	99.16		Greyish brown and black gravelly sandy clay. Gravel is brick concrete clinker and flint and rare wood and plastic MADE GROUND	
		3.80	ES						
	4.80	ES							4
					5.00	96.86		----- End of Borehole at 5.00m	5

Casing		Water Strikes (mbgl)		Chiselling (mbgl)		Remarks Standpipe installed to 5.00m bgl	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to		
		3.20	3.20				





## **APPENDIX C**

### **Ground Gas and Leachate Monitoring Data**



Project: GE17326  
 Ref: Evergreen Farm, East Grinstead  
 Client: TJS Services Limited



Location	Date	Time (sec)	CH <sub>4</sub> (%)	CO <sub>2</sub> (%)	O <sub>2</sub> (%)	Flow (l/hr)	VOC (ppm)	Pressure (mb)	Leachate Level (m bgl)	GSV/Qhgs		Characteristic Situation		CS1 Limiting Value Check			NHBC			
										CH <sub>4</sub>	CO <sub>2</sub>	BS8485 & C665		Flow	CH <sub>4</sub>	CO <sub>2</sub>	CH <sub>4</sub>		CO <sub>2</sub>	
												CH <sub>4</sub>	CO <sub>2</sub>				GSV	Conc.	GSV	Conc.
WS01	30/07/18	0	0.0	0.0	20.9	0.0	0.0	995	Dry at 4.4	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	10	0.0	0.6	20.5	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	20	0.0	0.6	20.5	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	30	0.0	0.6	20.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	60	0.0	0.6	20.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	90	0.0	0.6	20.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	120	0.0	0.6	20.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS01	30/07/18	180	0.0	0.6	20.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS02	30/07/18	0	0.0	0.0	20.9	0.0	1.0	999	2.33	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS02	30/07/18	10	1.9	7.4	0.9	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	20	1.9	7.6	0.2	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	30	1.9	7.7	0.0	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	60	1.9	7.8	0.0	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	90	1.9	7.9	0.0	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	120	2.0	8.0	0.0	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS02	30/07/18	180	2.1	8.1	0.0	0.0	1.0	999		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS03	30/07/18	0	0.0	0.0	20.9	0.0	0.0	995	Dry at 2.56	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	10	0.2	2.2	17.8	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	20	0.0	2.3	17.4	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	30	0.0	2.6	17.1	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	60	0.0	2.8	16.9	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	90	0.0	3.1	16.8	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	120	0.0	3.6	16.2	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS03	30/07/18	180	0.0	3.7	16.1	0.0	0.0	995		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS04	30/07/18	0	0.0	0.0	20.9	0.0	0.4	996	Dry at 4.7	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS04	30/07/18	10	14.0	3.2	0.6	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	20	14.6	3.2	0.3	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	30	14.9	3.3	0.2	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	60	14.9	3.3	0.2	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	90	15.0	3.3	0.1	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	120	15.0	3.3	0.0	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS04	30/07/18	180	15.1	3.3	0.0	0.0	0.4	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	0	0.0	0.0	20.9	0.0	0.2	996	4.75	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS05	30/07/18	10	8.0	4.7	2.9	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	20	8.7	4.7	2.5	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	30	8.9	4.8	2.5	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	60	8.8	4.9	2.4	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	90	8.9	4.9	2.4	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	120	8.8	4.9	2.4	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS05	30/07/18	180	8.8	4.9	2.4	0.0	0.2	996		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS06	30/07/18	0	0.0	0.0	20.9	0.0	0.0	955	Dry at 2.78	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS06	30/07/18	10	4.5	8.4	7.0	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS06	30/07/18	20	5.2	9.2	2.6	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 2	GREEN	AMBER 1
WS06	30/07/18	30	5.3	9.3	2.5	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 2	GREEN	AMBER 1
WS06	30/07/18	60	5.1	9.4	2.5	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 2	GREEN	AMBER 1
WS06	30/07/18	90	5.0	9.5	2.4	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 2	GREEN	AMBER 1
WS06	30/07/18	120	4.7	9.8	2.4	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1
WS06	30/07/18	180	2.9	9.9	2.5	0.0	0.0	955		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	AMBER 1	GREEN	AMBER 1





Project: GE17326  
Ref: Evergreen Farm, East Grinstead  
Client: TJS Services Limited



Location	Date	Time (sec)	CH <sub>4</sub> (%)	CO <sub>2</sub> (%)	O <sub>2</sub> (%)	Flow (l/hr)	VOC (ppm)	Pressure (mb)	Leachate Level (m bgl)	GSV/Qhgs		Characteristic Situation		CS1 Limiting Value Check			NHBC			
										CH <sub>4</sub>	CO <sub>2</sub>	BS8485 & C665		Flow	CH <sub>4</sub>	CO <sub>2</sub>	CH <sub>4</sub>		CO <sub>2</sub>	
												CH <sub>4</sub>	CO <sub>2</sub>				GSV	Conc.	GSV	Conc.
WS07	10/08/18	0	0.0	0.0	20.9	0.0	0.3	1004	Dry at 1.95	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	10	0.0	0.0	20.1	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	20	0.0	0.0	20.1	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	30	0.0	0.0	20.0	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	60	0.0	0.0	20.0	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	90	0.0	0.0	20.0	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	120	0.0	0.0	20.0	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	10/08/18	180	0.0	0.0	20.0	0.0	0.3	1004		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS08	10/08/18	0	0.0	0.0	20.9	0.0	0.1	1006	4.27	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS08	10/08/18	10	12.0	0.7	0.3	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	20	14.5	0.7	0.1	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	30	15.3	0.7	0.0	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	60	15.5	0.7	0.0	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	90	15.5	0.7	0.0	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	120	15.5	0.7	0.0	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	10/08/18	180	15.5	0.7	0.0	0.0	0.1	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS09	10/08/18	0	0.0	0.0	20.9	0.0	0.0	1005	Dry at 3.55	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS09	10/08/18	10	30.0	0.6	0.7	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	20	46.0	0.7	0.2	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	30	48.0	0.7	0.0	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	60	48.8	0.7	0.0	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	90	49.0	0.7	0.0	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	120	49.0	0.7	0.0	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	10/08/18	180	49.0	0.7	0.0	0.0	0.0	1005		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS10	10/08/18	0	0.0	0.0	20.9	0.0	0.5	1006	Dry at 0.7	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	10	0.1	2.0	17.9	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	20	0.1	2.1	17.6	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	30	0.1	2.0	17.7	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	60	0.0	1.9	17.9	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	90	0.0	1.9	18.3	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	120	0.0	1.7	18.3	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	10/08/18	180	0.0	1.7	18.3	0.0	0.5	1006		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS11	10/08/18	0	0.0	0.0	20.9	0.0	0.3	1006	2.65	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS11	10/08/18	10	13.0	1.0	2.4	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	20	15.0	1.1	1.3	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	30	16.0	1.2	1.1	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	60	16.3	1.2	1.0	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	90	16.4	1.2	0.9	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	120	16.6	1.2	0.7	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	10/08/18	180	16.6	1.2	0.7	0.0	0.3	1006		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	0	0.0	0.0	20.9	0.2	0.1	1006	1.00	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS12	10/08/18	10	17.2	0.2	14.1	0.2	0.1	1006		0.034	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	20	18.6	0.2	14.1	0.2	0.1	1006		0.037	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	30	19.0	0.2	14.1	0.2	0.1	1006		0.038	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	60	19.2	0.2	14.1	0.2	0.1	1006		0.038	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	90	19.2	0.2	14.1	0.2	0.1	1006		0.038	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	120	19.4	0.2	14.0	0.2	0.1	1006		0.039	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	10/08/18	180	19.4	0.2	14.0	0.2	0.1	1006		0.039	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN



Project: GE17326  
 Ref: Evergreen Farm, East Grinstead  
 Client: TJS Services Limited



Location	Date	Time (sec)	CH <sub>4</sub> (%)	CO <sub>2</sub> (%)	O <sub>2</sub> (%)	Flow (l/hr)	VOC (ppm)	Pressure (mb)	Leachate Level (m bgl)	GSV/Qhgs		Characteristic Situation		CS1 Limiting Value Check			NHBC			
										CH <sub>4</sub>	CO <sub>2</sub>	BS8485 & C665		Flow	CH <sub>4</sub>	CO <sub>2</sub>	CH <sub>4</sub>		CO <sub>2</sub>	
												CH <sub>4</sub>	CO <sub>2</sub>				GSV	Conc.	GSV	Conc.
WS07	24/08/18	0	0.0	0.0	20.9	0.0	0.2	998	Dry at 2.0	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS07	24/08/18	10	0.0	5.3	16.2	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	20	0.0	5.6	16.0	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	30	0.0	5.6	15.9	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	60	0.0	5.7	15.7	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	90	0.0	5.8	15.7	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	120	0.0	5.9	15.6	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS07	24/08/18	180	0.0	6.0	15.5	0.0	0.2	998		0.000	0.000	CS1	CS1	NO	NO	CO2>CS1 limit	GREEN	GREEN	GREEN	AMBER 1
WS08	24/08/18	0	0.0	0.0	20.9	0.0	0.0	1001	4.26	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS08	24/08/18	10	12.0	0.5	1.0	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	20	14.0	0.5	0.3	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	30	14.5	0.5	0.1	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	60	14.7	0.5	0.0	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	90	14.8	0.5	0.0	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	120	14.8	0.5	0.0	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS08	24/08/18	180	14.8	0.5	0.0	0.0	0.0	1001		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS09	24/08/18	0	0.0	0.0	20.9	0.0	0.0	1000	Dry at 3.51	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS09	24/08/18	10	40.0	0.7	0.7	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	20	42.5	0.7	0.1	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	30	44.2	0.7	0.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	60	44.6	0.7	0.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	90	44.8	0.7	0.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	120	44.8	0.7	0.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS09	24/08/18	180	44.8	0.7	0.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	RED	GREEN	GREEN
WS10	24/08/18	0	0.0	0.0	20.9	0.0	0.5	1001	Dry at 0.7	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	10	0.4	2.8	17.2	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	20	0.0	2.7	17.3	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	30	0.0	2.4	17.6	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	60	0.0	2.1	17.9	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	90	0.0	2.0	18.0	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	120	0.0	2.0	18.2	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS10	24/08/18	180	0.0	1.8	18.4	0.0	0.5	1001		0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS11	24/08/18	0	0.0	0.0	20.9	0.0	0.0	1000	2.65	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS11	24/08/18	10	18.1	0.8	1.5	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	20	19.0	0.8	1.1	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	30	19.2	0.8	1.0	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	60	19.4	0.8	0.9	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	90	19.5	0.8	0.8	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	120	19.6	0.8	0.8	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS11	24/08/18	180	19.7	0.8	0.8	0.0	0.0	1000		0.000	0.000	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	0	0.0	0.0	20.9	0.4	0.0	1001	1.15	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
WS12	24/08/18	10	12.0	0.4	15.9	0.4	0.0	1001		0.048	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	20	13.5	0.4	15.4	0.4	0.0	1001		0.054	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	30	14.1	0.4	15.4	0.4	0.0	1001		0.056	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	60	14.2	0.4	15.4	0.4	0.0	1001		0.057	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	90	14.1	0.4	15.5	0.4	0.0	1001		0.056	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	120	14.0	0.4	15.5	0.4	0.0	1001		0.056	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN
WS12	24/08/18	180	13.9	0.4	15.5	0.4	0.0	1001		0.056	0.002	CS1	CS1	NO	CH4>CS1 limit	NO	GREEN	AMBER 2	GREEN	GREEN







**Project:** GE17326  
**Ref:** Evergreen Farm, East Grinstead  
**Client:** TJS Services Limited



Location	Date	Time (sec)	CH <sub>4</sub> (%)	CO <sub>2</sub> (%)	O <sub>2</sub> (%)	Flow (l/hr)	VOC (ppm)	Pressure (mb)	Leachate Level (m bgl)	GSV/Qhgs		Characteristic Situation		CS1 Limiting Value Check			NHBC			
										CH <sub>4</sub>	CO <sub>2</sub>	BS8485 & C665		Flow	CH <sub>4</sub>	CO <sub>2</sub>	CH <sub>4</sub>		CO <sub>2</sub>	
												CH <sub>4</sub>	CO <sub>2</sub>				GSV	Conc.	GSV	Conc.
Max values			53.0	11.4	20.9	0.4	1.0	1008.0	4.9	0.212	0.046	CS2	CS1	NO	NO	CO2>CS1 limit	AMBER 1	RED	GREEN	AMBER 2
Min Vaules			0.0	0.0	0.0	0.0	0.0	955.0	0.9	0.000	0.000	CS1	CS1	NO	NO	NO	GREEN	GREEN	GREEN	GREEN
BH Flow LoD check			53.0	11.4	20.9	0.1	-	-	-	0.053	0.011	CS1	CS1	NO	CH4>CS1 limit	CO2>CS1 limit	GREEN	RED	GREEN	AMBER 2



## APPENDIX D

### **Geochemical Laboratory Results (Soil, Waste, Leachate, and Surface Water)**





Unit A2  
Windmill Road  
Ponswood Industrial Estate  
St Leonards on Sea  
East Sussex  
TN38 9BY  
Telephone: (01424) 718618  
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**THE ENVIRONMENTAL LABORATORY LTD**

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**Analytical Report Number:** 18-18532

**Issue:** 1

**Date of Issue:** 24/07/2018

**Contact:** Laura Legate

**Customer Details:** GESL  
Unit 7  
Danworth Farm  
Hurstpierpoint  
West Sussex  
BN6 9GL

**Quotation No:** Q14-00021


**Order No:** PO-0536

**Customer Reference:** GE17326

**Date Received:** 12/07/2018

**Date Approved:** 24/07/2018

**Details:** Evergreen Farm, East Grinstead

**Approved by:** 

Mike Varley, Technical Manager

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Any comments, opinions or interpretations expressed herein are outside the scope of UKAS accreditation (Accreditation Number 2683)

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## Sample Summary

Report No.: 18-18532

Elab No.	Client's Ref.	Date Sampled	Date Scheduled	Description	Deviations
142880	HP01 0.10	05/07/2018	12/07/2018		
142881	HP02 0.30	05/07/2018	12/07/2018		
142882	HP03 0.20	05/07/2018	12/07/2018		
142883	WS01 0.10	09/07/2018	12/07/2018	Silty loam	
142884	WS01 0.50	09/07/2018	12/07/2018	Sand + sandstone	
142885	WS01 1.50	09/07/2018	12/07/2018	Sand	
142886	WS01 2.50	09/07/2018	12/07/2018		
142887	WS01 3.50	09/07/2018	12/07/2018		
142888	WS01 4.50	09/07/2018	12/07/2018	Sand	
142889	WS02 0.20	10/07/2018	12/07/2018		
142890	WS02 0.70	10/07/2018	12/07/2018		
142891	WS02 1.70	10/07/2018	12/07/2018		
142892	WS02 2.70	10/07/2018	12/07/2018	Silty loam	
142893	WS02 3.70	10/07/2018	12/07/2018	Silty clayey loam	
142894	WS02 4.70	10/07/2018	12/07/2018		
142895	WS03 0.20	09/07/2018	12/07/2018	Silty loam	
142896	WS03 0.50	09/07/2018	12/07/2018	Silty loam	
142897	WS03 1.50	09/07/2018	12/07/2018		
142898	WS03 2.50	09/07/2018	12/07/2018	Silty loam	
142899	WS04 0.20	09/07/2018	12/07/2018		
142900	WS04 0.50	09/07/2018	12/07/2018	chalky silt loam	
142901	WS04 1.50	09/07/2018	12/07/2018	Sandy silty loam	
142902	WS04 2.50	09/07/2018	12/07/2018	Silty loam	
142903	WS04 3.50	09/07/2018	12/07/2018		
142904	WS04 4.50	09/07/2018	12/07/2018	Silty loam	
142905	WS05 0.50	05/07/2018	12/07/2018		
142906	WS05 1.50	05/07/2018	12/07/2018	Silty clayey loam	
142907	WS05 2.50	05/07/2018	12/07/2018	Silty clayey loam	
142908	WS05 3.50	05/07/2018	12/07/2018	Silty loam	
142909	WS05 4.50	05/07/2018	12/07/2018	Sandy silty loam	
142910	WS06 0.20	10/07/2018	12/07/2018	Silty loam	
142911	WS06 0.70	10/07/2018	12/07/2018		
142912	WS06 1.70	10/07/2018	12/07/2018		
142913	WS06 2.70	10/07/2018	12/07/2018	Sandy loam	
142914	WS06 3.70	10/07/2018	12/07/2018		
142915	WS06 4.70	10/07/2018	12/07/2018	Sandy loam	
142916	WS07 0.10	09/07/2018	12/07/2018		
142917	WS07 0.50	09/07/2018	12/07/2018	Sand	
142918	WS07 1.50	09/07/2018	12/07/2018		
142919	WS07 1.90	09/07/2018	12/07/2018		
142920	WS08 0.30	05/07/2018	12/07/2018	Silty loam	
142921	WS08 1.00	05/07/2018	12/07/2018		
142922	WS08 2.00	05/07/2018	12/07/2018	Silty loam	
142923	WS08 3.00	05/07/2018	12/07/2018		
142924	WS08 4.50	05/07/2018	12/07/2018	Silty clayey loam	
142925	WS09 0.20	05/07/2018	12/07/2018	Sandy loam	
142926	WS09 0.50	05/07/2018	12/07/2018		
142927	WS09 1.50	05/07/2018	12/07/2018	Silty loam	
142928	WS09 2.50	05/07/2018	12/07/2018	Silty loam	
142929	WS09 3.50	05/07/2018	12/07/2018	Sandy silty loam	
142930	WS10 0.30	05/07/2018	12/07/2018		
142931	WS11 0.20	10/07/2018	12/07/2018		
142932	WS11 0.60	10/07/2018	12/07/2018	Silty loam	
142933	WS11 1.60	10/07/2018	12/07/2018		
142934	WS11 2.60	10/07/2018	12/07/2018	Silty loam	
142935	WS11 3.60	10/07/2018	12/07/2018		
142936	WS11 4.60	10/07/2018	12/07/2018	Silty loam	
142937	WS12 0.20	10/07/2018	12/07/2018	Silty loam	
142938	WS12 0.70	10/07/2018	12/07/2018		
142939	WS12 1.70	10/07/2018	12/07/2018	Sandy silty loam	
142940	WS12 2.80	10/07/2018	12/07/2018	Silty loam	
142941	WS12 3.80	10/07/2018	12/07/2018	Silty loam	
142942	WS12 4.80	10/07/2018	12/07/2018		
142943	TP01 0.10	06/07/2018	12/07/2018		



## Sample Summary

Report No.: 18-18532

Elab No.	Client's Ref.	Date Sampled	Date Scheduled	Description	Deviations
142944	TP01 0.70	06/07/2018	12/07/2018	Sand	
142945	TP02 0.15	06/07/2018	12/07/2018		
142946	TP02 0.50	06/07/2018	12/07/2018		
142947	TP03 0.10	05/07/2018	12/07/2018	Silty loam	
142948	TP03 0.70	05/07/2018	12/07/2018		
142949	TP04 0.20	06/07/2018	12/07/2018		
142950	TP04 0.40	06/07/2018	12/07/2018		
142951	TP05 0.50	06/07/2018	12/07/2018	Silty loam	
142952	TP05 0.90	06/07/2018	12/07/2018	Silty loam	
142953	TP06 0.15	06/07/2018	12/07/2018		
142954	TP06 0.80	06/07/2018	12/07/2018		
142955	TP07 0.15	06/07/2018	12/07/2018		
142956	TP07 0.50	06/07/2018	12/07/2018		
142957	TP08/HP 0.10	09/07/2018	12/07/2018		
142958	TP08/HP 0.30	09/07/2018	12/07/2018		
142959	TP08/HP 0.70	09/07/2018	12/07/2018		
142960	TP09 0.40	05/07/2018	12/07/2018		
142961	TP09 0.10	05/07/2018	12/07/2018		
142962	TP10 0.10	05/07/2018	12/07/2018		
142963	TP10 0.60	05/07/2018	12/07/2018		
142964	TP11 0.10	05/07/2018	12/07/2018		
142965	TP11 0.50	05/07/2018	12/07/2018		
142966	TP12 0.25	05/07/2018	12/07/2018		
142967	TP12 0.80	05/07/2018	12/07/2018	Sandy loam	
142968	TP13 0.10	05/07/2018	12/07/2018		
142969	TP13 0.70	05/07/2018	12/07/2018		
142970	TP14 0.10	05/07/2018	12/07/2018		
142971	TP14 0.70	05/07/2018	12/07/2018	Silty loam	
142972	TP16/HP 0.20	09/07/2018	12/07/2018		
142973	TP16/HP 0.50	09/07/2018	12/07/2018		
142974	TP16 0.40	06/07/2018	12/07/2018		
142975	TP17/HP 0.20	09/07/2018	12/07/2018	Silty loam	
142976	TP17/HP 0.50	09/07/2018	12/07/2018		
142977	TP18 0.10	09/07/2018	12/07/2018		
142978	TP18 0.50	09/07/2018	12/07/2018		
142979	TP18 1.00	09/07/2018	12/07/2018	Silty loam + stones	
142980	TP18 2.00	09/07/2018	12/07/2018	Silty loam	
142981	TP19 0.20	05/07/2018	12/07/2018		
142982	TP19 1.00	05/07/2018	12/07/2018		
142983	TP19 1.50	05/07/2018	12/07/2018		
142984	TP20 0.05	11/07/2018	12/07/2018		
142985	TP20 0.40	11/07/2018	12/07/2018		
142986	TP21 0.20	06/07/2018	12/07/2018		
142987	TP24 0.30	05/07/2018	12/07/2018	Silty loam	
142988	TP24 1.00	05/07/2018	12/07/2018		
142989	TP24 1.50	05/07/2018	12/07/2018	Silty loam	g
142990	TP25 0.50	05/07/2018	12/07/2018	Sandy silty loam	
142991	TP25 2.00	05/07/2018	12/07/2018	Sandy silty loam	
142992	TP25 3.00	05/07/2018	12/07/2018		
142993	TP26 0.10	09/07/2018	12/07/2018		
142994	TP26 0.50	09/07/2018	12/07/2018	Silty loam	
142995	TP26 1.00	09/07/2018	12/07/2018		
142996	TP27 0.10	09/07/2018	12/07/2018		
142997	TP27 0.50	09/07/2018	12/07/2018		
142998	TP27 1.00	09/07/2018	12/07/2018	Silty loam	
142999	TP27 2.00	09/07/2018	12/07/2018	Silty loam	
143000	TP29 0.50	10/07/2018	12/07/2018		
143001	TP29 1.50	10/07/2018	12/07/2018	Silty loam	
143002	TP30 0.50	05/07/2018	12/07/2018		
143003	TP30 1.50	05/07/2018	12/07/2018		
143004	TP30 2.50	05/07/2018	12/07/2018	Sandy silty loam	
143005	TP30 0.10	05/07/2018	12/07/2018		
143006	TP31 0.50	05/07/2018	12/07/2018	Loamy sand	
143007	TP31 1.50	05/07/2018	12/07/2018		



## Sample Summary

Report No.: 18-18532

Elab No.	Client's Ref.	Date Sampled	Date Scheduled	Description	Deviations
143008	TP31 2.50	05/07/2018	12/07/2018	Loamy sand	
143009	TP32 0.10	11/07/2018	12/07/2018		
143010	TP32 0.50	11/07/2018	12/07/2018	Loamy sand	
143011	TP32 1.20	11/07/2018	12/07/2018		
143012	TP32 2.50	11/07/2018	12/07/2018		
143013	TP34/HP 0.60	10/07/2018	12/07/2018		
143014	TP34/HP 0.90	10/07/2018	12/07/2018		
143015	TP35 0.40	11/07/2018	12/07/2018	Silty loam	
143016	TP35 1.30	11/07/2018	12/07/2018	Silty loam	
143017	TP35 2.80	11/07/2018	12/07/2018		
143018	TP36 0.10	09/07/2018	12/07/2018	Silty loam	
143019	TP36 0.50	09/07/2018	12/07/2018		
143020	TP36 1.50	09/07/2018	12/07/2018		
143021	TP37 0.50	09/07/2018	12/07/2018	Silty loam + stones	
143022	TP37 1.00	09/07/2018	12/07/2018		
143023	TP37 2.00	09/07/2018	12/07/2018	Silty loam	
143024	TP37 3.00	09/07/2018	12/07/2018	Silty loam	
143025	TP38 0.05	10/07/2018	12/07/2018		
143026	TP38 0.50	10/07/2018	12/07/2018		
143027	TP38 1.25	10/07/2018	12/07/2018		
143028	TP38 2.75	10/07/2018	12/07/2018		
143029	TP39 0.70	10/07/2018	12/07/2018		
143030	TP39 1.70	10/07/2018	12/07/2018	Silty loam	
143031	TP40 0.50	09/07/2018	12/07/2018		
143032	TP40 1.00	09/07/2018	12/07/2018	Silty loam	
143033	TP41 0.50	11/07/2018	12/07/2018		
143034	TP41 1.50	11/07/2018	12/07/2018	Silty loam	
143035	TP42/HP 0.10	10/07/2018	12/07/2018		
143036	TP42/HP 0.50	10/07/2018	12/07/2018		
143037	TP42/HP 0.90	10/07/2018	12/07/2018		
143038	TP43 0.50	11/07/2018	12/07/2018	Silty loam	
143039	TP43 1.20	11/07/2018	12/07/2018	Sandy silty loam	
143040	TP43 1.90	11/07/2018	12/07/2018	Sandy silty loam	
143041	TP44/HP 0.20	10/07/2018	12/07/2018		
143042	TP44/HP 0.70	10/07/2018	12/07/2018		
143043	TP45 0.10	10/07/2018	12/07/2018	Silty loam	
143044	TP45 0.50	10/07/2018	12/07/2018		
143045	TP45 1.50	10/07/2018	12/07/2018		
143046	TP46 0.30	09/07/2018	12/07/2018	Silty loam	
143047	TP46 0.90	09/07/2018	12/07/2018	Silty loam	
143048	TP46 1.50	09/07/2018	12/07/2018		
143049	TP46 3.00	09/07/2018	12/07/2018	Silty loam	
143050	TP47 0.05	10/07/2018	12/07/2018	Silty loam	
143051	TP47 0.50	10/07/2018	12/07/2018	Silty loam	
143052	TP47 1.50	10/07/2018	12/07/2018		
143053	TP47 2.70	10/07/2018	12/07/2018	Silty loam	
143054	TP48 0.50	10/07/2018	12/07/2018		
143055	TP48 1.50	10/07/2018	12/07/2018	Silty loam	
143056	TP48 2.10	10/07/2018	12/07/2018		
143057	TP48 2.50	10/07/2018	12/07/2018	Silty clayey loam	
143058	TP49 0.40	10/07/2018	12/07/2018	Silty loam	
143059	TP49 1.50	10/07/2018	12/07/2018	Sandy silty loam	
143060	TP49 2.50	10/07/2018	12/07/2018	Sandy silty loam	
143061	TP50 0.20	10/07/2018	12/07/2018		
143062	TP50 0.60	10/07/2018	12/07/2018		
143063	TP50 1.20	10/07/2018	12/07/2018	Silty loam	
143102	HP07A 0.05	12/07/2018	12/07/2018	Silty loam	
143103	HP07B 0.10	12/07/2018	12/07/2018	Silty loam	

## Results Summary

Report No.: 18-18532

				ELAB Reference	142883	142884	142885	142888	142892	142893	142895	142898	142900	
				Customer Reference										
				Sample ID										
				Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	
				Sample Location	WS01	WS01	WS01	WS01	WS02	WS02	WS03	WS03	WS04	
				Sample Depth (m)	0.10	0.50	1.50	4.50	2.70	3.70	0.20	2.50	0.50	
				Sampling Date	09/07/2018	09/07/2018	09/07/2018	09/07/2018	10/07/2018	10/07/2018	09/07/2018	09/07/2018	09/07/2018	
Determinand	Codes	Units	LOD											
<b>Metals</b>														
Arsenic	M	mg/kg	1	10.4	n/t	1.5	6.4	15.0	n/t	16.5	6.8	^	5.6	
Barium	U	mg/kg	10	57.9	n/t	13.6	< 10.0	207	n/t	191	54.8	67.0		
Beryllium	U	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	< 1.0	n/t	1.2	< 1.0	< 1.0		
Cadmium	M	mg/kg	0.5	< 0.5	n/t	< 0.5	< 0.5	0.6	n/t	0.5	< 0.5	^	0.5	
Chromium	M	mg/kg	5	16.4	n/t	7.2	5.7	30.3	n/t	28.4	11.4	^	8.9	
Copper	M	mg/kg	5	13.7	n/t	< 5.0	< 5.0	244	n/t	36.7	10.8	^	13.1	
Lead	M	mg/kg	5	23.0	n/t	< 5.0	< 5.0	232	n/t	185	13.9	^	147	
Water soluble magnesium	N	g/l	0.01	n/t	< 0.01	n/t	n/t	n/t	n/t	n/t	n/t	<	0.01	
Mercury	M	mg/kg	0.5	< 0.5	n/t	< 0.5	< 0.5	< 0.5	n/t	< 0.5	< 0.5	^	< 0.5	
Nickel	M	mg/kg	5	11.0	n/t	6.4	< 5.0	19.0	n/t	17.5	16.7	^	9.7	
Selenium	M	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	< 1.0	n/t	< 1.0	< 1.0	^	< 1.0	
Vanadium	M	mg/kg	5	19.8	n/t	5.4	< 5.0	39.5	n/t	42.1	14.1	^	19.8	
Zinc	M	mg/kg	5	52.1	n/t	28.4	17.9	163	n/t	167	45.2	^	60.4	
<b>Anions</b>														
Water Soluble Chloride	M	mg/l	20	n/t	^ < 20	n/t	n/t	n/t	n/t	n/t	n/t	n/t	^	429
Water Soluble Chloride	M	mg/kg	40	< 40	n/t	< 40	< 40	< 40	n/t	< 40	113	^	690	
Water Soluble Nitrate	M	mg/l	20	n/t	^ < 20	n/t	n/t	n/t	n/t	n/t	n/t	n/t	^	42
Water Soluble Sulphate	M	g/l	0.02	< 0.02	^ < 0.02	< 0.02	< 0.02	0.41	n/t	0.06	0.03	^	0.17	
<b>Inorganics</b>														
Complex Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	< 1.0	n/t	n/t	n/t	n/t	
Elemental Sulphur	M	mg/kg	20	< 20	n/t	< 20	< 20	934	n/t	< 20	< 20	^	373	
Free Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	< 1.0	n/t	n/t	n/t	n/t	
Ammoniacal Nitrogen as N	N	mg/kg	0.1	n/t	n/t	n/t	n/t	n/t	31.0	n/t	n/t	n/t	n/t	
Hexavalent Chromium	N	mg/kg	0.8	< 0.8	n/t	< 0.8	< 0.8	< 0.8	n/t	< 0.8	< 0.8	<	0.8	
Total Sulphide	N	mg/kg	2	< 2	n/t	< 2	< 2	17	n/t	< 2	< 2	47		
Total Cyanide	M	mg/kg	1	2.5	n/t	2.6	< 1.0	4.1	< 1.0	< 1.0	< 1.0	^	< 1.0	
Total Sulphur	N	%	0.01	n/t	< 0.01	n/t	n/t	n/t	n/t	n/t	n/t	n/t	0.09	
Acid Soluble Sulphate (SO4)	U	%	0.02	0.08	0.06	0.05	0.05	0.18	n/t	0.14	0.06	0.10		
Water Soluble Boron	N	mg/kg	0.5	< 0.5	n/t	< 0.5	< 0.5	0.5	n/t	< 0.5	< 0.5	0.6		
<b>Miscellaneous</b>														
pH	M	pH units	0.1	5.5	^ 6.3	6.6	3.9	8.2	n/t	9.1	6.7	^	8.3	
Total Organic Carbon	N	%	0.01	0.97	n/t	0.04	0.09	1.9	n/t	1.8	0.28	0.57		
<b>Phenols</b>														
Total Phenols	N	mg/kg	6	< 6	n/t	< 6	< 6	< 6	n/t	< 6	< 6	<	6	
<b>Polyaromatic hydrocarbons</b>														
Naphthalene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	0.5	n/t	0.3	< 0.1	^	3.8	
Acenaphthylene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	3.8	n/t	1.9	< 0.1	^	0.2	
Acenaphthene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	2.6	n/t	1.5	< 0.1	^	3.6	
Fluorene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	5.2	n/t	1.8	< 0.1	^	3.1	
Phenanthrene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	44.0	n/t	30.1	< 0.1	^	14.3	
Anthracene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	9.4	n/t	9.0	< 0.1	^	2.9	
Fluoranthene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	55.4	n/t	66.3	< 0.1	^	14.3	
Pyrene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	40.5	n/t	51.0	< 0.1	^	12.7	
Benzo(a)anthracene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	22.1	n/t	30.1	< 0.1	^	4.8	
Chrysene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	20.1	n/t	29.5	< 0.1	^	5.9	
Benzo (b) fluoranthene	M	mg/kg	0.1	0.2	n/t	< 0.1	0.2	16.7	n/t	28.0	0.2	^	5.5	
Benzo(k)fluoranthene	M	mg/kg	0.1	0.1	n/t	< 0.1	< 0.1	15.9	n/t	25.1	0.4	^	5.6	
Benzo (a) pyrene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	17.3	n/t	26.8	0.1	^	5.8	
Indeno (1,2,3-cd) pyrene	M	mg/kg	0.1	0.3	n/t	0.3	0.4	9.2	n/t	19.8	< 0.1	^	3.9	
Dibenzo(a,h)anthracene	M	mg/kg	0.1	< 0.1	n/t	< 0.1	< 0.1	2.1	n/t	5.1	< 0.1	^	1.3	
Benzo(g,h,i)perylene	M	mg/kg	0.1	0.1	n/t	< 0.1	< 0.1	9.5	n/t	18.3	< 0.1	^	3.8	
Coronene	N	mg/kg	0.1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	
Total PAH(16)	M	mg/kg	0.4	1.2	n/t	0.6	0.7	274	n/t	345	1.0	^	91.7	
Total PAH(16) + Coronene	N	mg/kg	0.4	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	



# Results Summary

Report No.: 18-18532

ELAB Reference	142883	142884	142885	142888	142892	142893	142895	142898	142900			
Customer Reference												
Sample ID												
Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
Sample Location	WS01	WS01	WS01	WS01	WS02	WS02	WS03	WS03	WS04			
Sample Depth (m)	0.10	0.50	1.50	4.50	2.70	3.70	0.20	2.50	0.50			
Sampling Date	09/07/2018	09/07/2018	09/07/2018	09/07/2018	10/07/2018	10/07/2018	09/07/2018	09/07/2018	09/07/2018			
Determinand	Codes	Units	LOD									
<b>BTEX</b>												
Benzene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	< 10.0	n/t	< 10.0	< 10.0	^ < 10.0
Toluene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	< 10.0	n/t	< 10.0	< 10.0	^ < 10.0
Ethylbenzene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	< 10.0	n/t	< 10.0	< 10.0	^ < 10.0
Xylenes	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	< 10.0	n/t	< 10.0	< 10.0	^ < 10.0
<b>TPH CWG</b>												
>C5-C6 Aliphatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01
>C6-C8 Aliphatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01
>C8-C10 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	< 1.0	n/t	< 1.0	< 1.0	< 1.0
>C10-C12 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	2.0	n/t	< 1.0	< 1.0	< 1.0
>C12-C16 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	15.4	n/t	3.4	< 1.0	4.1
>C16-C21 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	21.8	n/t	20.5	< 1.0	7.7
>C21-C35 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	137	n/t	174	< 1.0	34.6
>C35-C40 Aliphatic	N	mg/kg	1	< 1.0	n/t	1.2	< 1.0	59.8	n/t	56.7	< 1.0	12.3
>C5-C7 Aromatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01
>C7-C8 Aromatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01	n/t	< 0.01	< 0.01	< 0.01
>C8-C10 Aromatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	< 1.0	n/t	< 1.0	< 1.0	< 1.0
>C10-C12 Aromatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	1.4	n/t	< 1.0	< 1.0	1.6
>C12-C16 Aromatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	21.8	n/t	6.3	< 1.0	6.7
>C16-C21 Aromatic	N	mg/kg	1	1.9	n/t	< 1.0	< 1.0	45.1	n/t	57.5	< 1.0	20.8
>C21-C35 Aromatic	N	mg/kg	1	6.0	n/t	< 1.0	< 1.0	208	n/t	513	< 1.0	71.5
>C35-C40 Aromatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	86.2	n/t	121	< 1.0	16.2
Total (>C5-C40) Ali/Aro	N	mg/kg	1	7.9	n/t	1.2	< 1.0	599	n/t	952	< 1.0	176
<b>OrganoChlorine Pesticides</b>												
alpha-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
beta_HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
gamma-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
delta-HCH	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Aldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor epoxide	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
trans-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
alpha cis-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDE	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Dieldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDD	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulfan II	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin aldehyde	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDT	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulphan sulphate	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Methoxychlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin ketone	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t

# Results Summary

Report No.: 18-18532

ELAB Reference	142902	142904	142906	142909	142910	142913	142917	142920	142922			
Customer Reference												
Sample ID												
Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
Sample Location	WS04	WS04	WS05	WS05	WS06	WS06	WS07	WS08	WS08			
Sample Depth (m)	2.50	4.50	1.50	4.50	0.20	2.70	0.50	0.30	2.00			
Sampling Date	09/07/2018	09/07/2018	05/07/2018	05/07/2018	10/07/2018	10/07/2018	09/07/2018	05/07/2018	05/07/2018			
Determinand	Codes	Units	LOD									
<b>Metals</b>												
Arsenic	M	mg/kg	1	19.7	30.4	21.2	21.8	11.4	6.1	4.5	12.0	14.5
Barium	U	mg/kg	10	256	223	124	219	622	41.5	15.2	138	190
Beryllium	U	mg/kg	1	1.4	1.1	1.1	< 1.0	1.4	< 1.0	< 1.0	< 1.0	1.1
Cadmium	M	mg/kg	0.5	0.8	< 0.5	0.6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Chromium	M	mg/kg	5	29.5	37.6	25.8	30.6	25.1	11.8	9.9	25.8	21.6
Copper	M	mg/kg	5	87.4	47.9	27.9	33.4	23.1	9.6	6.6	29.4	35.7
Lead	M	mg/kg	5	788	402	100	142	62.5	30.3	9.5	120	287
Water soluble magnesium	N	g/l	0.01	n/t	n/t	< 0.01	n/t	n/t	n/t	n/t	n/t	n/t
Mercury	M	mg/kg	0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Nickel	M	mg/kg	5	26.5	22.2	23.2	16.6	16.4	6.4	5.7	18.8	14.7
Selenium	M	mg/kg	1	1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Vanadium	M	mg/kg	5	44.8	53.5	30.0	51.1	31.4	12.5	7.3	36.5	31.6
Zinc	M	mg/kg	5	423	181	132	153	102	33.3	30.5	136	151
<b>Anions</b>												
Water Soluble Chloride	M	mg/l	20	n/t	n/t	< 20	n/t	n/t	n/t	n/t	n/t	n/t
Water Soluble Chloride	M	mg/kg	40	163	53	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Water Soluble Nitrate	M	mg/l	20	n/t	n/t	< 20	n/t	n/t	n/t	n/t	n/t	n/t
Water Soluble Sulphate	M	g/l	0.02	0.24	0.25	0.16	0.14	0.08	0.06	0.02	0.14	0.18
<b>Inorganics</b>												
Complex Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Elemental Sulphur	M	mg/kg	20	1810	< 20	456	270	< 20	438	< 20	56	732
Free Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Ammoniacal Nitrogen as N	N	mg/kg	0.1	n/t	n/t	n/t	n/t	n/t	17.3	n/t	n/t	n/t
Hexavalent Chromium	N	mg/kg	0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8	< 0.8
Total Sulphide	N	mg/kg	2	7	47	26	15	< 2	< 2	< 2	4	76
Total Cyanide	M	mg/kg	1	1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6
Total Sulphur	N	%	0.01	n/t	n/t	0.11	n/t	n/t	n/t	n/t	n/t	n/t
Acid Soluble Sulphate (SO4)	U	%	0.02	0.23	0.28	0.13	0.09	0.16	0.09	0.06	0.16	0.16
Water Soluble Boron	N	mg/kg	0.5	< 0.5	1.9	0.7	1.2	0.6	1.6	< 0.5	1.4	1.3
<b>Miscellaneous</b>												
pH	M	pH units	0.1	8.9	9.1	8.5	8.3	9.5	8.6	7.8	8.0	8.2
Total Organic Carbon	N	%	0.01	1.2	0.86	0.91	2.3	2.5	0.27	0.04	1.3	1.6
<b>Phenols</b>												
Total Phenols	N	mg/kg	6	< 6	13	< 6	< 6	< 6	< 6	< 6	< 6	< 6
<b>Polyaromatic hydrocarbons</b>												
Naphthalene	M	mg/kg	0.1	0.1	1.3	< 0.1	0.4	< 0.1	< 0.1	< 0.1	< 0.1	0.3
Acenaphthylene	M	mg/kg	0.1	0.2	0.4	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.2	0.1
Acenaphthene	M	mg/kg	0.1	0.4	2.3	0.3	1.3	< 0.1	< 0.1	< 0.1	< 0.1	1.6
Fluorene	M	mg/kg	0.1	0.6	1.7	0.4	1.1	< 0.1	< 0.1	< 0.1	< 0.1	1.2
Phenanthrene	M	mg/kg	0.1	4.4	3.9	0.5	7.9	0.7	0.3	< 0.1	1.2	3.1
Anthracene	M	mg/kg	0.1	1.5	0.5	0.3	1.4	0.2	< 0.1	< 0.1	0.5	0.5
Fluoranthene	M	mg/kg	0.1	7.5	3.5	2.2	7.8	2.0	0.5	< 0.1	4.6	3.1
Pyrene	M	mg/kg	0.1	6.2	2.8	1.8	6.2	1.6	0.4	< 0.1	4.8	2.3
Benzo(a)anthracene	M	mg/kg	0.1	3.1	1.5	1.0	2.3	1.0	0.2	< 0.1	2.8	1.3
Chrysene	M	mg/kg	0.1	3.5	1.5	1.0	2.8	1.1	0.3	< 0.1	3.2	1.3
Benzo (b) fluoranthene	M	mg/kg	0.1	3.2	1.3	0.9	2.3	1.1	0.3	< 0.1	4.8	1.0
Benzo(k)fluoranthene	M	mg/kg	0.1	3.3	1.4	0.9	2.0	1.1	0.2	< 0.1	4.3	1.0
Benzo (a) pyrene	M	mg/kg	0.1	3.5	1.5	0.8	2.2	1.1	0.3	< 0.1	4.4	1.1
Indeno (1,2,3-cd) pyrene	M	mg/kg	0.1	2.5	1.3	0.5	1.4	0.8	0.2	0.2	3.2	0.8
Dibenzo(a,h)anthracene	M	mg/kg	0.1	0.7	0.3	< 0.1	0.3	0.2	< 0.1	0.1	0.8	0.2
Benzo(g,h,i)perylene	M	mg/kg	0.1	2.2	1.3	0.4	1.6	0.8	0.3	< 0.1	3.1	0.7
Coronene	N	mg/kg	0.1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Total PAH(16)	M	mg/kg	0.4	42.7	26.7	11.2	41.1	11.9	3.2	0.7	37.9	19.7
Total PAH(16) + Coronene	N	mg/kg	0.4	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t

# Results Summary

Report No.: 18-18532

ELAB Reference	142902	142904	142906	142909	142910	142913	142917	142920	142922			
Customer Reference												
Sample ID												
Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
Sample Location	WS04	WS04	WS05	WS05	WS06	WS06	WS07	WS08	WS08			
Sample Depth (m)	2.50	4.50	1.50	4.50	0.20	2.70	0.50	0.30	2.00			
Sampling Date	09/07/2018	09/07/2018	05/07/2018	05/07/2018	10/07/2018	10/07/2018	09/07/2018	05/07/2018	05/07/2018			
Determinand	Codes	Units	LOD									
<b>BTEX</b>												
Benzene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
Toluene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
Ethylbenzene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
Xylenes	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
<b>TPH CWG</b>												
>C5-C6 Aliphatic	N	mg/kg	0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
>C6-C8 Aliphatic	N	mg/kg	0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
>C8-C10 Aliphatic	N	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
>C10-C12 Aliphatic	N	mg/kg	1	< 1.0	2.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4
>C12-C16 Aliphatic	N	mg/kg	1	2.8	20.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	5.4
>C16-C21 Aliphatic	N	mg/kg	1	3.6	39.6	< 1.0	< 1.0	1.6	< 1.0	< 1.0	2.3	6.9
>C21-C35 Aliphatic	N	mg/kg	1	19.1	185	4.7	1.6	16.3	10.2	3.7	21.0	32.9
>C35-C40 Aliphatic	N	mg/kg	1	7.0	41.1	3.6	1.7	7.6	3.0	< 1.0	8.6	11.6
>C5-C7 Aromatic	N	mg/kg	0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
>C7-C8 Aromatic	N	mg/kg	0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
>C8-C10 Aromatic	N	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
>C10-C12 Aromatic	N	mg/kg	1	< 1.0	2.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
>C12-C16 Aromatic	N	mg/kg	1	4.8	21.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	5.8
>C16-C21 Aromatic	N	mg/kg	1	7.0	40.8	3.3	< 1.0	5.5	1.6	< 1.0	3.7	9.7
>C21-C35 Aromatic	N	mg/kg	1	25.7	174	8.6	< 1.0	73.8	13.1	2.9	51.4	37.6
>C35-C40 Aromatic	N	mg/kg	1	5.3	48.2	2.3	< 1.0	29.7	2.5	< 1.0	17.4	11.3
Total (>C5-C40) Ali/Aro	N	mg/kg	1	75.3	576	22.5	3.3	135	30.3	6.6	105	123
<b>OrganoChlorine Pesticides</b>												
alpha-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
beta_HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
gamma-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
delta-HCH	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Aldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor epoxide	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
trans-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
alpha cis-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDE	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Dieldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDD	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulfan II	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin aldehyde	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDT	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulphan sulphate	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Methoxychlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin ketone	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t

# Results Summary

Report No.: 18-18532

ELAB Reference	142924	142925	142927	142929	142930	142932	142934	142935	142936			
Customer Reference												
Sample ID												
Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
Sample Location	WS08	WS09	WS09	WS09	WS10	WS11	WS11	WS11	WS11			
Sample Depth (m)	4.50	0.20	1.50	3.50	0.30	0.60	2.60	3.60	4.60			
Sampling Date	05/07/2018	05/07/2018	05/07/2018	05/07/2018	05/07/2018	10/07/2018	10/07/2018	10/07/2018	10/07/2018			
Determinand	Codes	Units	LOD									
<b>Metals</b>												
Arsenic	M	mg/kg	1	10.3	n/t	10.8	7.6	n/t	13.1	7.4	n/t	4.5
Barium	U	mg/kg	10	203	n/t	262	86.3	n/t	162	381	n/t	23.0
Beryllium	U	mg/kg	1	2.6	n/t	1.5	< 1.0	n/t	1.7	< 1.0	n/t	< 1.0
Cadmium	M	mg/kg	0.5	< 0.5	n/t	< 0.5	< 0.5	n/t	< 0.5	< 0.5	n/t	< 0.5
Chromium	M	mg/kg	5	42.2	n/t	27.4	15.8	n/t	36.0	15.2	n/t	9.6
Copper	M	mg/kg	5	31.3	n/t	52.8	22.9	n/t	36.9	127	n/t	8.2
Lead	M	mg/kg	5	30.0	n/t	124	126	n/t	79.0	39.5	n/t	23.6
Water soluble magnesium	N	g/l	0.01	n/t	< 0.01	n/t	n/t	n/t	< 0.01	n/t	n/t	n/t
Mercury	M	mg/kg	0.5	< 0.5	n/t	< 0.5	< 0.5	n/t	< 0.5	< 0.5	n/t	< 0.5
Nickel	M	mg/kg	5	54.0	n/t	16.6	12.7	n/t	32.2	27.8	n/t	< 5.0
Selenium	M	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	n/t	< 1.0	< 1.0	n/t	< 1.0
Vanadium	M	mg/kg	5	49.8	n/t	37.8	26.7	n/t	47.2	14.3	n/t	11.8
Zinc	M	mg/kg	5	116	n/t	147	117	n/t	111	112	n/t	18.3
<b>Anions</b>												
Water Soluble Chloride	M	mg/l	20	n/t	< 20	n/t	n/t	n/t	33	n/t	n/t	n/t
Water Soluble Chloride	M	mg/kg	40	< 40	n/t	< 40	< 40	n/t	43	58	n/t	< 40
Water Soluble Nitrate	M	mg/l	20	n/t	< 20	n/t	n/t	n/t	24	n/t	n/t	n/t
Water Soluble Sulphate	M	g/l	0.02	0.02	< 0.02	0.14	0.10	n/t	0.23	0.03	n/t	0.02
<b>Inorganics</b>												
Complex Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Elemental Sulphur	M	mg/kg	20	23	n/t	424	198	n/t	35	< 20	n/t	< 20
Free Cyanide	N	mg/kg	1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Ammoniacal Nitrogen as N	N	mg/kg	0.1	n/t	n/t	n/t	n/t	2.3	n/t	n/t	104	n/t
Hexavalent Chromium	N	mg/kg	0.8	< 0.8	n/t	< 0.8	< 0.8	n/t	< 0.8	< 0.8	n/t	< 0.8
Total Sulphide	N	mg/kg	2	< 2	n/t	20	< 2	n/t	< 2	< 2	n/t	< 2
Total Cyanide	M	mg/kg	1	1.9	n/t	< 1.0	< 1.0	n/t	1.1	< 1.0	n/t	< 1.0
Total Sulphur	N	%	0.01	n/t	0.02	n/t	n/t	n/t	0.07	n/t	n/t	n/t
Acid Soluble Sulphate (SO4)	U	%	0.02	0.08	0.07	0.10	0.13	n/t	0.12	0.15	n/t	0.06
Water Soluble Boron	N	mg/kg	0.5	< 0.5	n/t	1.5	0.8	n/t	0.5	1.0	n/t	0.5
<b>Miscellaneous</b>												
pH	M	pH units	0.1	7.5	7.9	9.0	9.1	n/t	9.9	8.4	n/t	6.3
Total Organic Carbon	N	%	0.01	0.26	n/t	2.3	1.3	n/t	0.87	0.38	n/t	1.3
<b>Phenols</b>												
Total Phenols	N	mg/kg	6	< 6	n/t	< 6	< 6	n/t	< 6	< 6	n/t	< 6
<b>Polyaromatic hydrocarbons</b>												
Naphthalene	M	mg/kg	0.1	< 0.1	n/t	0.6	0.6	n/t	10.0	< 0.1	n/t	< 0.1
Acenaphthylene	M	mg/kg	0.1	< 0.1	n/t	0.5	1.3	n/t	2.5	< 0.1	n/t	< 0.1
Acenaphthene	M	mg/kg	0.1	< 0.1	n/t	1.9	8.1	n/t	5.9	< 0.1	n/t	< 0.1
Fluorene	M	mg/kg	0.1	< 0.1	n/t	2.2	7.6	n/t	6.7	< 0.1	n/t	< 0.1
Phenanthrene	M	mg/kg	0.1	< 0.1	n/t	14.6	49.4	n/t	56.0	0.3	n/t	< 0.1
Anthracene	M	mg/kg	0.1	< 0.1	n/t	4.3	14.0	n/t	13.3	< 0.1	n/t	< 0.1
Fluoranthene	M	mg/kg	0.1	< 0.1	n/t	27.4	74.2	n/t	53.9	0.9	n/t	0.2
Pyrene	M	mg/kg	0.1	< 0.1	n/t	23.5	57.5	n/t	41.2	0.9	n/t	< 0.1
Benzo(a)anthracene	M	mg/kg	0.1	< 0.1	n/t	12.0	28.6	n/t	20.5	0.5	n/t	< 0.1
Chrysene	M	mg/kg	0.1	< 0.1	n/t	12.4	30.0	n/t	21.2	0.6	n/t	< 0.1
Benzo (b) fluoranthene	M	mg/kg	0.1	< 0.1	n/t	13.6	31.5	n/t	20.7	0.7	n/t	< 0.1
Benzo(k)fluoranthene	M	mg/kg	0.1	0.2	n/t	12.4	26.1	n/t	19.5	0.6	n/t	< 0.1
Benzo (a) pyrene	M	mg/kg	0.1	< 0.1	n/t	13.3	28.7	n/t	21.6	0.7	n/t	< 0.1
Indeno (1,2,3-cd) pyrene	M	mg/kg	0.1	< 0.1	n/t	8.0	18.0	n/t	11.9	0.8	n/t	< 0.1
Dibenzo(a,h)anthracene	M	mg/kg	0.1	< 0.1	n/t	1.7	3.6	n/t	3.0	0.3	n/t	< 0.1
Benzo(g,h,i)perylene	M	mg/kg	0.1	< 0.1	n/t	8.1	17.3	n/t	12.7	0.6	n/t	< 0.1
Coronene	N	mg/kg	0.1	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Total PAH(16)	M	mg/kg	0.4	< 0.4	n/t	157	397	n/t	321	6.9	n/t	< 0.4
Total PAH(16) + Coronene	N	mg/kg	0.4	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t

# Results Summary

Report No.: 18-18532

ELAB Reference	142924	142925	142927	142929	142930	142932	142934	142935	142936			
Customer Reference												
Sample ID												
Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
Sample Location	WS08	WS09	WS09	WS09	WS10	WS11	WS11	WS11	WS11			
Sample Depth (m)	4.50	0.20	1.50	3.50	0.30	0.60	2.60	3.60	4.60			
Sampling Date	05/07/2018	05/07/2018	05/07/2018	05/07/2018	05/07/2018	10/07/2018	10/07/2018	10/07/2018	10/07/2018			
Determinand	Codes	Units	LOD									
<b>BTEX</b>												
Benzene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0
Toluene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0	< 10.0	n/t	305
Ethylbenzene	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0
Xylenes	M	ug/kg	10	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0	< 10.0	n/t	< 10.0
<b>TPH CWG</b>												
>C5-C6 Aliphatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01
>C6-C8 Aliphatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01
>C8-C10 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	n/t	1.2	< 1.0	n/t	< 1.0
>C10-C12 Aliphatic	N	mg/kg	1	< 1.0	n/t	< 1.0	3.8	n/t	4.9	< 1.0	n/t	< 1.0
>C12-C16 Aliphatic	N	mg/kg	1	< 1.0	n/t	7.9	54.8	n/t	23.8	< 1.0	n/t	< 1.0
>C16-C21 Aliphatic	N	mg/kg	1	< 1.0	n/t	27.2	120	n/t	55.3	< 1.0	n/t	< 1.0
>C21-C35 Aliphatic	N	mg/kg	1	< 1.0	n/t	322	323	n/t	182	2.5	n/t	< 1.0
>C35-C40 Aliphatic	N	mg/kg	1	< 1.0	n/t	139	188	n/t	78.9	< 1.0	n/t	< 1.0
>C5-C7 Aromatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01
>C7-C8 Aromatic	N	mg/kg	0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	< 0.01	< 0.01	n/t	0.31
>C8-C10 Aromatic	N	mg/kg	1	< 1.0	n/t	< 1.0	< 1.0	n/t	< 1.0	< 1.0	n/t	< 1.0
>C10-C12 Aromatic	N	mg/kg	1	< 1.0	n/t	1.2	3.5	n/t	12.3	< 1.0	n/t	< 1.0
>C12-C16 Aromatic	N	mg/kg	1	< 1.0	n/t	18.8	71.2	n/t	44.4	< 1.0	n/t	< 1.0
>C16-C21 Aromatic	N	mg/kg	1	< 1.0	n/t	70.1	182	n/t	134	< 1.0	n/t	< 1.0
>C21-C35 Aromatic	N	mg/kg	1	< 1.0	n/t	468	477	n/t	367	6.0	n/t	< 1.0
>C35-C40 Aromatic	N	mg/kg	1	< 1.0	n/t	188	255	n/t	138	< 1.0	n/t	< 1.0
Total (>C5-C40) Ali/Aro	N	mg/kg	1	< 1.0	n/t	1240	1680	n/t	1040	8.5	n/t	< 1.0
<b>OrganoChlorine Pesticides</b>												
alpha-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
beta_HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
gamma-HCH	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
delta-HCH	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Aldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Heptachlor expoxide	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
trans-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
alpha cis-Chlordane	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDE	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Dieldrin	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDD	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulfan II	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin aldehyde	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
p,p-DDT	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endosulphan sulphate	M	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Methoxychlor	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t
Endrin ketone	N	ug/kg	10	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t	n/t