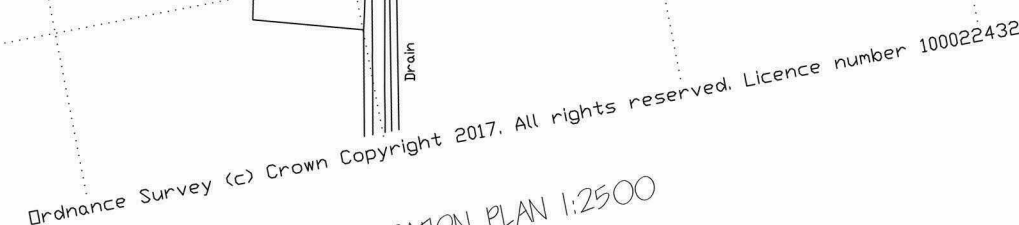
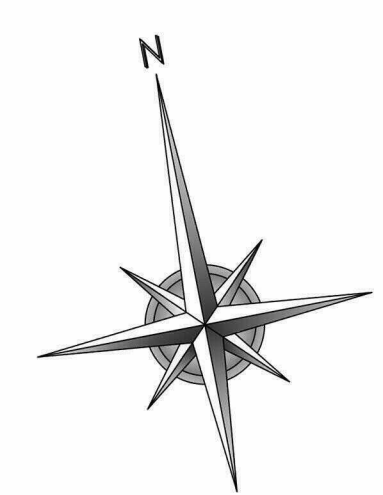
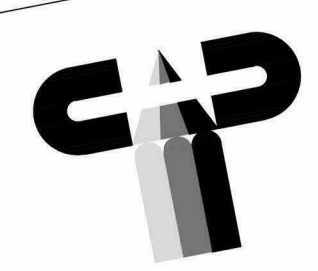


APPENDIX A: Proposed redevelopment site plan



[illegible][illegible]

**COOPER
ARCHITECTURAL
DESIGN**
90 WINSEVER ROAD
SPALDING, LINC'S PE11 1HA
Tel: 01775 711174
Mobile : 07808 125 778
E-MAIL : c.a.d@bitconnect.co.uk

Client. MR & MRS C FEAR

Project.
PROPOSED BARN CONVERSION
HOLLY TREE FARM
HALLGATE ROAD
SUITON ST EDMUND
PE12 0LN

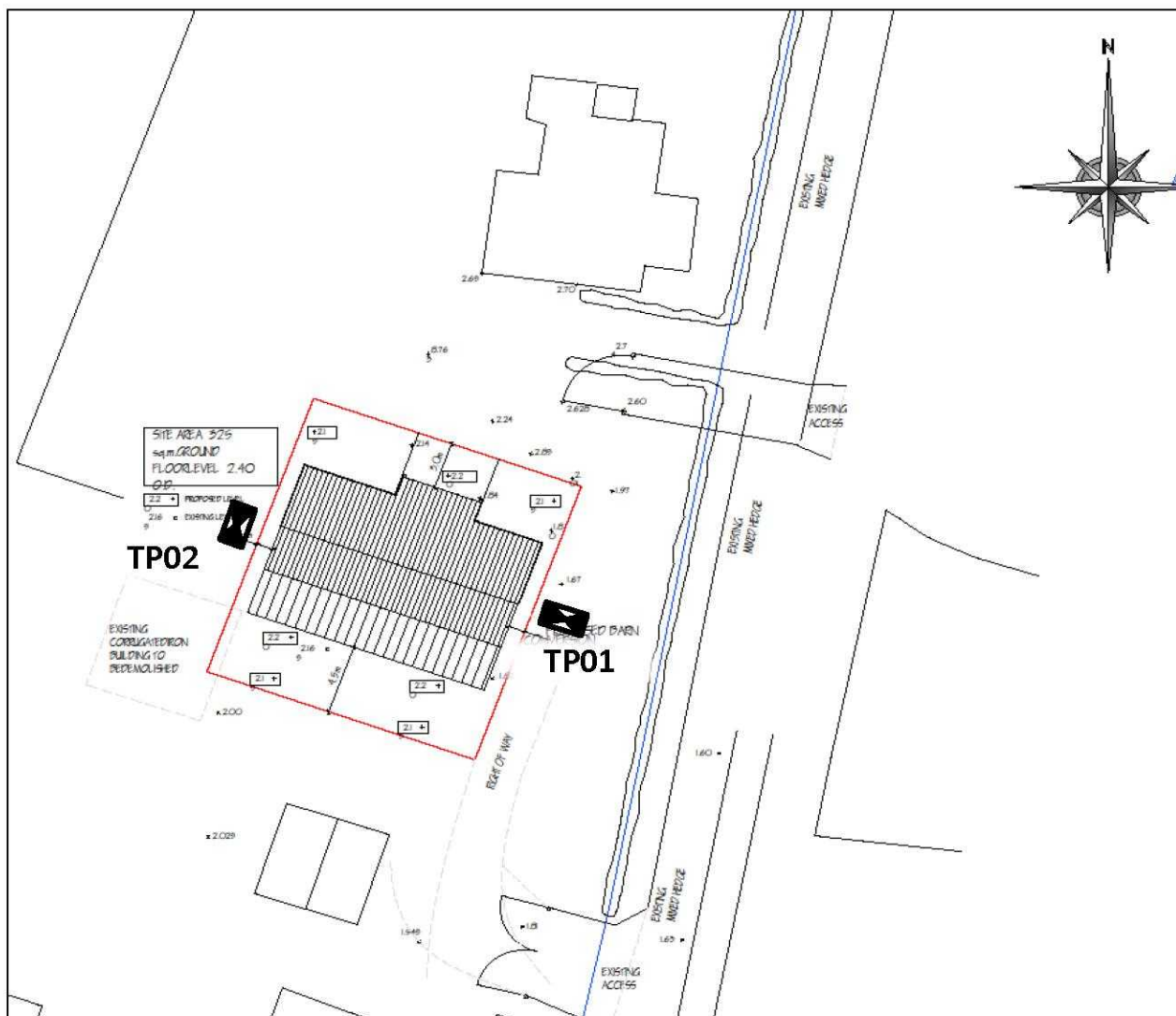
Drawing.

BLOCK & LOCATION PLANS

Scale	1:250 1:2500 @ N	Drawing
Date.	APRIL '17	Drawn

APPENDIX B: Site investigation plan





Title: **Investigation Location Plan**



Site Name:
Hollytree Farm, St Edmunds

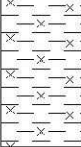
Job No:
YE4910.1

APPENDIX C: Windowless Sampler Logs



TP01				Trial Pit Log				TrialPit No TP01 Sheet 1 of 1	
Project Name: Hollytree Farm.				Project No. YE4910.1		Co-ords: - Level:		Date 29/08/2018	
Location: Hall Gate Road, Spalding, PE12 0LN.						Dimensions (m): 0.90		Scale 1:25	
Client: Trundley Design.						Depth 1.00		Logged	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.15	ES					TOPSOIL: Brown slightly clayey, slightly gravelly SILT. Gravel is occasional, fine of mixed lithology. Rootlets noted.		
	0.30	ES		0.30			MADEGROUND: Greyish brown, sandy, gravelly SILT. Gravel is fine of brick, ash and mixed lithology.		
	0.50	ES		0.50			MADEGROUND: Brown slightly clayey, slightly gravelly SILT. Gravel is occasional, fine to medium of brick, mixed lithology. Rootlets noted.		
	0.70	ES		0.70			Brown slightly gravelly CLAY/SILT. Gravel is occasional, fine of mixed lithology. Rootlets noted.		
	1.00	ES		1.00			End of Pit at 1.00m		
Remarks: Stability:									



TP02				Trial Pit Log				TrialPit No TP02 Sheet 1 of 1	
Project Name: Hollytree Farm.				Project No. YE4910.1		Co-ords: - Level:		Date 29/08/2018	
Location: Hall Gate Road, Spalding, PE12 0LN.						Dimensions (m): 0.60		Scale 1:25	
Client: Trundley Design.						Depth 1.00		Logged	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.15	ES		0.50			TOPSOIL: Brown slightly clayey, slightly gravelly SILT. Gravel is occasional, fine of mixed lithology. Rootlets noted.		
	0.30	ES					Plastic pipe noted.		
	0.50	ES					Brown very silty CLAY.		
	0.70	ES							
	1.00	ES							
				1.00			End of Pit at 1.00m		
									1
									2
									3
									4
									5
Remarks:									
Stability:									



APPENDIX D: Geotechnical laboratory results





Unit A2
Windmill Road
Ponswood Industrial Estate
St Leonards on Sea
East Sussex
TN38 9BY
Telephone: (01424) 718618
Facsimile: (01424) 729911
info@elab-uk.co.uk

THE ENVIRONMENTAL LABORATORY LTD

Analytical Report Number: 18-19398

Issue: 1

Date of Issue: 11/09/2018

Contact: Tristan Le Butt

Customer Details: Your Environment
Chilgrove Business Centre
Chilgrove
West Sussex
PO18 9HU

Quotation No: Q18-01283

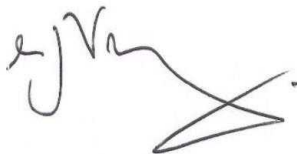
Order No: YE4910.1

Customer Reference: YE4910.1

Date Received: 05/09/2018

Date Approved: 11/09/2018

Details: Hollytree Farm

Approved by: 

Mike Varley, Technical Manager

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



Sample Summary

Report No.: 18-19398

Elab No.	Client's Ref.	Date Sampled	Date Scheduled	Description	Deviations
148869	TP01 0.30	29/08/2018	05/09/2018	Silty loam	
148870	TP01 1.00	29/08/2018	05/09/2018	Silty loam	
148871	TP02 0.15	29/08/2018	05/09/2018	Silty loam	
148872	TP02 0.70	29/08/2018	05/09/2018	Silty loam	

Results Summary

Report No.: 18-19398

ELAB Reference	148869	148870	148871	148872
Customer Reference				
Sample ID				
Sample Type	SOIL	SOIL	SOIL	SOIL
Sample Location	TP01	TP01	TP02	TP02
Sample Depth (m)	0.30	1.00	0.15	0.70
Sampling Date	29/08/2018	29/08/2018	29/08/2018	29/08/2018

Determinand	Codes	Units	LOD				
Metals							
Arsenic	M	mg/kg	1	13.4	9.4	11.5	13.5
Cadmium	M	mg/kg	0.5	< 0.5	< 0.5	< 0.5	< 0.5
Chromium	M	mg/kg	5	26.2	21.2	25.4	30.0
Copper	M	mg/kg	5	37.7	23.4	23.7	13.9
Lead	M	mg/kg	5	173	30.4	59.9	17.1
Mercury	M	mg/kg	0.5	< 0.5	< 0.5	< 0.5	< 0.5
Nickel	M	mg/kg	5	21.4	17.2	19.8	24.2
Selenium	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
Zinc	M	mg/kg	5	250	90.2	237	77.9
Anions							
Water Soluble Sulphate	M	g/l	0.02	0.05	0.04	0.04	0.03
Inorganics							
Hexavalent Chromium	N	mg/kg	0.8	< 0.8	< 0.8	< 0.8	< 0.8
Total Cyanide	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
Miscellaneous							
pH	M	pH units	0.1	7.1	8.0	7.0	8.1
Soil Organic Matter	U	%	0.1	8.0	3.2	5.1	1.3
Phenols							
Total Phenols	N	mg/kg	6	< 6	< 6	< 6	< 6
Polyaromatic hydrocarbons							
Naphthalene	M	mg/kg	0.1	< 0.1	< 0.1	< 0.1	< 0.1
Acenaphthylene	M	mg/kg	0.1	0.1	< 0.1	0.2	< 0.1
Acenaphthene	M	mg/kg	0.1	< 0.1	< 0.1	< 0.1	< 0.1
Fluorene	M	mg/kg	0.1	< 0.1	< 0.1	< 0.1	< 0.1
Phenanthrene	M	mg/kg	0.1	0.6	< 0.1	0.2	< 0.1
Anthracene	M	mg/kg	0.1	0.1	< 0.1	< 0.1	< 0.1
Fluoranthene	M	mg/kg	0.1	1.8	< 0.1	0.7	< 0.1
Pyrene	M	mg/kg	0.1	1.7	< 0.1	0.7	< 0.1
Benzo(a)anthracene	M	mg/kg	0.1	1.4	< 0.1	0.4	< 0.1
Chrysene	M	mg/kg	0.1	1.1	< 0.1	0.5	< 0.1
Benzo (b) fluoranthene	M	mg/kg	0.1	1.2	< 0.1	0.5	< 0.1
Benzo(k)fluoranthene	M	mg/kg	0.1	1.6	< 0.1	0.7	< 0.1
Benzo (a) pyrene	M	mg/kg	0.1	1.0	< 0.1	0.4	< 0.1
Indeno (1,2,3-cd) pyrene	M	mg/kg	0.1	1.0	< 0.1	0.3	< 0.1
Dibenzo(a,h)anthracene	M	mg/kg	0.1	0.2	< 0.1	0.2	< 0.1
Benzo[g,h,i]perylene	M	mg/kg	0.1	1.0	< 0.1	0.3	< 0.1
Total PAH(16)	M	mg/kg	0.4	13.0	< 0.4	5.2	< 0.4

Results Summary

Report No.: 18-19398

ELAB Reference	148869	148870	148871	148872
Customer Reference				
Sample ID				
Sample Type	SOIL	SOIL	SOIL	SOIL
Sample Location	TP01	TP01	TP02	TP02
Sample Depth (m)	0.30	1.00	0.15	0.70
Sampling Date	29/08/2018	29/08/2018	29/08/2018	29/08/2018

Determinand	Codes	Units	LOD				
BTEX							
Benzene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0
Toluene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0
Ethylbenzene	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0
Xylenes	M	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0
MTBE	N	ug/kg	10	< 10.0	< 10.0	< 10.0	< 10.0
TPH CWG							
>C5-C6 Aliphatic	N	mg/kg	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
>C8-C10 Aliphatic	N	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C10-C12 Aliphatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C12-C16 Aliphatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C16-C21 Aliphatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C21-C35 Aliphatic	M	mg/kg	1	1.8	< 1.0	< 1.0	< 1.0
>C35-C40 Aliphatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
Total aliphatic hydrocarbons (>C5 - C40)	N	mg/kg	1	1.8	< 1.0	< 1.0	< 1.0
>C5-C7 Aromatic	N	mg/kg	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
>C10-C12 Aromatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C12-C16 Aromatic	M	mg/kg	1	< 1.0	< 1.0	< 1.0	< 1.0
>C16-C21 Aromatic	M	mg/kg	1	11.7	1.4	3.6	< 1.0
>C21-C35 Aromatic	M	mg/kg	1	39.7	4.8	9.3	1.0
>C35-C40 Aromatic	M	mg/kg	1	1.7	< 1.0	< 1.0	< 1.0
Total aromatic hydrocarbons (>C5 - C40)	N	mg/kg	1	53.1	6.1	12.9	1.0
Total petroleum hydrocarbons (>C5 - C40)	N	mg/kg	1	54.9	6.1	12.9	1.0

Results Summary

Report No.: 18-19398

ELAB Reference	148869	148870	148871	148872
Customer Reference				
Sample ID				
Sample Type	SOIL	SOIL	SOIL	SOIL
Sample Location	TP01	TP01	TP02	TP02
Sample Depth (m)	0.30	1.00	0.15	0.70
Sampling Date	29/08/2018	29/08/2018	29/08/2018	29/08/2018

Determinand	Codes	Units	LOD				
OrganoChlorine Pesticides							
alpha-HCH	M	ug/kg	10	n/t	n/t	< 10	n/t
beta_HCH	M	ug/kg	10	n/t	n/t	< 10	n/t
gamma-HCH	M	ug/kg	10	n/t	n/t	< 10	n/t
delta-HCH	N	ug/kg	10	n/t	n/t	< 10	n/t
Heptachlor	N	ug/kg	10	n/t	n/t	< 10	n/t
Aldrin	M	ug/kg	10	n/t	n/t	170	n/t
Heptachlor expoxide	N	ug/kg	10	n/t	n/t	< 10	n/t
trans-Chlordane	N	ug/kg	10	n/t	n/t	< 10	n/t
alpha cis-Chlordane	N	ug/kg	10	n/t	n/t	< 10	n/t
p,p-DDE	M	ug/kg	10	n/t	n/t	100	n/t
Dieldrin	M	ug/kg	10	n/t	n/t	470	n/t
Endrin	N	ug/kg	10	n/t	n/t	< 10	n/t
p,p-DDD	M	ug/kg	10	n/t	n/t	38	n/t
Endosulfan II	N	ug/kg	10	n/t	n/t	< 10	n/t
Endrin aldehyde	N	ug/kg	10	n/t	n/t	< 10	n/t
p,p-DDT	M	ug/kg	10	n/t	n/t	140	n/t
Endosulphan sulphate	M	ug/kg	10	n/t	n/t	< 10	n/t
Methoxychlor	N	ug/kg	10	n/t	n/t	< 10	n/t
Endrin ketone	N	ug/kg	10	n/t	n/t	< 10	n/t
OrganoPhosphorus Pesticides							
Acephate	N	ug/kg	100	< 100	n/t	n/t	n/t
Aziniphos-methyl	N	ug/kg	100	< 100	n/t	n/t	n/t
Chlorpyrifos	N	ug/kg	100	< 100	n/t	n/t	n/t
Demeton-s-methyl	N	ug/kg	100	< 100	n/t	n/t	n/t
Dichlorvos	N	ug/kg	100	< 100	n/t	n/t	n/t
Dimethoate	N	ug/kg	100	< 100	n/t	n/t	n/t
Ethion	N	ug/kg	100	< 100	n/t	n/t	n/t
Malathion	N	ug/kg	100	< 100	n/t	n/t	n/t
Mathidathion	N	ug/kg	100	< 100	n/t	n/t	n/t
Methamidophos	N	ug/kg	100	< 100	n/t	n/t	n/t
Omethoate	N	ug/kg	100	< 100	n/t	n/t	n/t
Pirimifos-methyl	N	ug/kg	100	< 100	n/t	n/t	n/t
Profenofos	N	ug/kg	100	< 100	n/t	n/t	n/t
Pyrazophos	N	ug/kg	100	< 100	n/t	n/t	n/t
Tokuthion	N	ug/kg	100	< 100	n/t	n/t	n/t
Tolclofos-methyl	N	ug/kg	100	< 100	n/t	n/t	n/t

Results Summary

Report No.: 18-19398

ELAB Reference	148871
Customer Reference	
Sample ID	
Sample Type	SOIL
Sample Location	TP02
Sample Depth (m)	0.15
Sampling Date	29/08/2018

Determinand	Codes	Units	LOD	
VOC				
Heptane	N	ug/kg	10	< 10.0
Octane	N	ug/kg	10	< 10.0
Nonane	N	ug/kg	10	< 10.0
Benzene	M	ug/kg	10	< 10.0
Toluene	M	ug/kg	10	< 10.0
Ethylbenzene	M	ug/kg	10	< 10.0
m+p-xylene	M	ug/kg	10	< 10.0
o-xylene	M	ug/kg	10	< 10.0
cis-1,2-dichloroethene	M	ug/kg	10	< 10.0
1,1-Dichloroethane	M	ug/kg	10	< 10.0
Chloroform	M	ug/kg	10	< 10.0
Tetrachloromethane	M	ug/kg	10	< 10.0
1,1,1-Trichloroethane	M	ug/kg	10	< 10.0
Trichloroethylene	M	ug/kg	10	< 10.0
Tetrachloroethylene	M	ug/kg	10	< 10.0
1,1,1,2-Tetrachloroethane	M	ug/kg	10	< 10.0
1,1,2,2-Tetrachloroetha	M	ug/kg	10	< 10.0
Chlorobenzene	M	ug/kg	10	< 10.0
Bromobenzene	M	ug/kg	10	< 10.0
Bromodichloromethane	M	ug/kg	10	< 10.0
Methylethylbenzene	M	ug/kg	10	< 10.0
1,1-Dichloro-1-propene	M	ug/kg	10	< 10.0
Trans - 1-2 -dichloroethylene	N	ug/kg	10	< 10.0
2,2-Dichloropropane	N	ug/kg	10	< 10.0
Bromochloromethane	N	ug/kg	10	< 10.0
1,2-Dichloroethane	N	ug/kg	10	< 10.0
Dibromomethane	M	ug/kg	10	< 10.0
1,2-Dichloropropane	M	ug/kg	10	< 10.0
cis-1,3-Dichloro-1-propene	M	ug/kg	10	< 10.0
trans-1,3-Dichloro-1-propene	M	ug/kg	10	< 10.0
1,1,2-Trichloroethane	N	ug/kg	10	< 10.0
Dibromochloromethane	N	ug/kg	10	< 10.0
1,3-Dichloropropane	N	ug/kg	10	< 10.0
1,2-dibromoethane	M	ug/kg	10	< 10.0
Styrene	N	ug/kg	10	< 10.0
Propylbenzene	N	ug/kg	10	< 10.0
2-Chlorotoluene	N	ug/kg	10	< 10.0
1,2,4-Trimethylbenzene	N	ug/kg	10	< 10.0
4-Chlorotoluene	N	ug/kg	10	< 10.0
t-butylbenzene	N	ug/kg	10	< 10.0
1,3,5-Trimethylbenzene	N	ug/kg	10	< 10.0
1-methylpropylbenzene	N	ug/kg	10	< 10.0
o-cymene	N	ug/kg	10	< 10.0
1,3-Dichlorobenzene	N	ug/kg	10	< 10.0
Butylbenzene	N	ug/kg	10	< 10.0
1,2-Dibromo-3-chloropropane	N	ug/kg	10	< 10.0
Hexachlorobutadiene	N	ug/kg	10	< 10.0
1-2-3 - Trichlorobenzene	N	ug/kg	10	< 10.0
Naphthalene	N	ug/kg	10	< 10.0
1-2-4 - Trichlorobenzene	N	ug/kg	10	< 10.0
1,4-Dichlorobenzene	N	ug/kg	10	< 10.0
1,2-Dichlorobenzene	N	ug/kg	10	< 10.0
Bromoform	N	ug/kg	10	< 10.0

Results Summary

Report No.: 18-19398

ELAB Reference	148869
Customer Reference	
Sample ID	
Sample Type	SOIL
Sample Location	TP01
Sample Depth (m)	0.30
Sampling Date	29/08/2018

Determinand	Codes	Units	LOD	
SVOC				
Phenol	N	mg/kg	0.01	0.02
Aniline	N	mg/kg	0.01	0.20
Bis(2-chloroethyl)ether	N	mg/kg	0.01	< 0.01
2-Chlorophenol	N	mg/kg	0.01	< 0.01
1,3-Dichlorobenzene	N	mg/kg	0.01	< 0.01
1,4-Dichlorobenzene	N	mg/kg	0.01	< 0.01
Benzyl Alcohol	N	mg/kg	0.01	< 0.01
1,2-Dichlorobenzene	N	mg/kg	0.01	< 0.01
2-Methylphenol	N	mg/kg	0.01	0.01
Bis(2-chloroisopropyl)ether	N	mg/kg	0.01	< 0.01
3 and 4-methylphenol	N	mg/kg	0.01	0.02
N-Nitrosodi-n-propylamine	N	mg/kg	0.01	< 0.01
Hexachloroethane	N	mg/kg	0.01	< 0.01
Nitrobenzene	N	mg/kg	0.01	< 0.01
Isophorone	N	mg/kg	0.01	< 0.01
2-Nitrophenol	N	mg/kg	0.01	< 0.01
2,4-Dimethylphenol	N	mg/kg	0.01	0.03
Bis(2-chloroethoxy)methane	N	mg/kg	0.01	< 0.01
2,4-Dichlorophenol	N	mg/kg	0.01	< 0.01
1,3,5-Trichlorobenzene	N	mg/kg	0.01	< 0.01
Naphthalene	N	mg/kg	0.01	0.21
3-Chloroaniline	N	mg/kg	0.01	0.04
Hexachloro-1,3-butadiene	N	mg/kg	0.01	< 0.01
4-Chloro-3-methylphenol	N	mg/kg	0.01	< 0.01
2-Methylnaphthalene	N	mg/kg	0.01	0.16
1-Methylnaphthalene	N	mg/kg	0.01	0.12
Hexachlorocyclopentadiene	N	mg/kg	0.01	< 0.01
2,4,6-Trichlorophenol	N	mg/kg	0.01	< 0.01
2,4,5-Trichlorophenol	N	mg/kg	0.01	< 0.01
1-Chloronaphthalene	N	mg/kg	0.01	< 0.01
2-Nitroaniline	N	mg/kg	0.01	< 0.01
1,4-Dinitrobenzene	N	mg/kg	0.01	< 0.01
Dimethyl phthalate	N	mg/kg	0.01	< 0.01
1-3-dinitrobenzene	N	mg/kg	0.01	< 0.01
2-6-dinitrotoluene	N	mg/kg	0.01	< 0.01
Acenaphthylene	N	mg/kg	0.01	0.11
1,2-Dinitrobenzene	N	mg/kg	0.01	< 0.01
3-Nitroaniline	N	mg/kg	0.01	< 0.01
Acenaphthene	N	mg/kg	0.01	0.05
4-nitrophenol	N	mg/kg	0.01	< 0.01
Dibenzofuran	N	mg/kg	0.01	0.05
2,3,5,6-Tetrachlorophenol	N	mg/kg	0.01	< 0.01
2,3,4,6-Tetrachlorophenol	N	mg/kg	0.01	< 0.01
Diethyl phthalate	N	mg/kg	0.01	< 0.01
1-chloro-4-phenoxybenzene	N	mg/kg	0.01	< 0.01
Fluorene	N	mg/kg	0.01	0.04
4-Nitroaniline	N	mg/kg	0.01	< 0.01
Dinitro-o-cresol	N	mg/kg	0.01	< 0.01
Diphenylamine	N	mg/kg	0.01	< 0.01
Azobenzene	N	mg/kg	0.01	< 0.01
1-bromo-4-phenoxybenzene	N	mg/kg	0.01	< 0.01
Hexachlorobenzene	N	mg/kg	0.01	< 0.01
Pentachlorophenol	N	mg/kg	0.01	0.04

Results Summary

Report No.: 18-19398

ELAB Reference	148869
Customer Reference	
Sample ID	
Sample Type	SOIL
Sample Location	TP01
Sample Depth (m)	0.30
Sampling Date	29/08/2018

Determinand	Codes	Units	LOD	
SVOC				
Phenanthrene	N	mg/kg	0.01	0.75
Anthracene	N	mg/kg	0.01	0.24
Carbazole	N	mg/kg	0.01	0.04
Dibutyl phthalate	N	mg/kg	0.01	< 0.01
Fluoranthene	N	mg/kg	0.01	3.15
Pyrene	N	mg/kg	0.01	3.01
Butyl benzyl phthalate	N	mg/kg	0.01	< 0.01
Bis-2-ethylhexyladipate	N	mg/kg	0.01	< 0.01
Butyl benzyl phthalate	N	mg/kg	0.01	< 0.01
Benzo(a)anthracene	N	mg/kg	0.01	1.36
Chrysene	N	mg/kg	0.01	2.03
Bis(2-ethylhexyl)phthalate	N	mg/kg	0.01	< 0.01
Benzo(b)fluoranthene	N	mg/kg	0.01	1.93
Benzo(k)fluoranthene	N	mg/kg	0.01	1.86
Benzo(a)pyrene	N	mg/kg	0.01	2.07
Indeno(1,2,3-cd)pyrene	N	mg/kg	0.01	1.18
Dibenz(ah)anthracene	N	mg/kg	0.01	0.46
Benzo[g,h,i]perylene	N	mg/kg	0.01	1.58

Results Summary

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Asbestos Results

Analytical result only applies to the sample as submitted by the client. Any comments, opinions or interpretations (marked #) in this report are outside UKAS accreditation (Accreditation No2683). They are subjective comments only which must be verified by the client.

Elab No	Depth (m)	Clients Reference	Description of Sample Matrix #	Asbestos Identification	Gravimetric Analysis Total (%)	Gravimetric Analysis by ACM Type (%)	Free Fibre Analysis (%)	Total Asbestos (%)
148869	0.30	TP01	Brown soil, stones, clinker	No asbestos detected	n/t	n/t	n/t	n/t
148871	0.15	TP02	Brown soil, clinker	No asbestos detected	n/t	n/t	n/t	n/t

Method Summary

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Parameter	Codes	Analysis Undertaken On	Date Tested	Method Number	Technique
Soil					
Hexavalent chromium	N	As submitted sample	06/09/2018	110	Colorimetry
pH	M	Air dried sample	07/09/2018	113	Electromeric
Aqua regia extractable metals	M	Air dried sample	06/09/2018	118	ICPMS
Phenols in solids	N	As submitted sample	06/09/2018	121	HPLC
PAH (GC-FID)	M	As submitted sample	06/09/2018	133	GC-FID
SVOC in solids	N	As submitted sample	06/09/2018	167	GC-MS
Water soluble anions	M	Air dried sample	06/09/2018	172	Ion Chromatography
Organochlorine Pesticides in solids	M	As submitted sample	06/09/2018	173	GC-MS
Organophosphorus Pesticides in solids	N	As submitted sample	06/09/2018	173	GC-MS
Low range Aliphatic hydrocarbons soil	N	As submitted sample	07/09/2018	181	GC-MS
Low range Aromatic hydrocarbons soil	N	As submitted sample	07/09/2018	181	GC-MS
VOC in solids	M	As submitted sample	07/09/2018	181	GC-MS
BTEX in solids	M	As submitted sample	07/09/2018	181A	GC-MS
Total cyanide	M	As submitted sample	06/09/2018	204	Colorimetry
TPH CWG soil by gc-gc	M	As submitted sample	06/09/2018	214	
Soil organic matter	U	Air dried sample	07/09/2018	BS1377:P3	Titrimetry
Asbestos identification	U	Air dried sample	06/09/2018	PMAN	Microscopy

Tests marked N are not UKAS accredited

Report Information

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Key

U	hold UKAS accreditation
M	hold MCERTS and UKAS accreditation
N	do not currently hold UKAS accreditation
^	MCERTS accreditation not applicable for sample matrix
*	UKAS accreditation not applicable for sample matrix
S	Subcontracted to approved laboratory UKAS Accredited for the test
SM	Subcontracted to approved laboratory MCERTS/UKAS Accredited for the test
NS	Subcontracted to approved laboratory. UKAS accreditation is not applicable.
I/S	Insufficient Sample
U/S	Unsuitable sample
n/t	Not tested
<	means "less than"
>	means "greater than"

Soil sample results are expressed on an air dried basis (dried at < 30°C)

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

PCB congener results may include any coeluting PCBs

Uncertainty of measurement for the determinands tested are available upon request

Deviation Codes

a	No date of sampling supplied
b	No time of sampling supplied (Waters Only)
c	Sample not received in appropriate containers
d	Sample not received in cooled condition
e	The container has been incorrectly filled
f	Sample age exceeds stability time (sampling to receipt)
g	Sample age exceeds stability time (sampling to analysis)

Where a sample has a deviation code, the applicable test result may be invalid.

Sample Retention and Disposal

All soil samples will be retained for a period of one month

All water samples will be retained for 7 days following the date of the test report

Charges may apply to extended sample storage