

APPENDIX D

ASSESSMENT SUMMARY TABLE

3750855 Finchampstead Verification

Table D1: Soil Analytical Results and Human Health QRA

				Sample Location: VPI42 VPI33 VPI41 VPI34				
				Depth (m): 0.3 0.3 0.3 0.1				
				Matrix: Subsoil Subsoil Subsoil Topsoil				
				Date Sampled: 29/01/2025 29/01/2025 29/01/2025 29/01/2025				
Determinand	Units	LOD	Assessment Criteria	Maximum				
Value*				Detected				
Miscellaneous								
pH	pH units	0.1	n.v.	8.2	8.2	8.0	7.5	8.2
Total Organic Carbon	%	0.1	n.v.	1.95	1.31	0.69	1.95	1.39
Soil Organic Matter (calculated)**	%	-	n.v.	3.354	2.25	1.19	3.35	2.39
Metals								
Arsenic	mg/kg	2	37.00	8.2	7.50	8.2	7.9	3.9
Cadmium	mg/kg	0.1	22.00	1.6	1.60	1.6	1.6	1.6
Chromium	mg/kg	0.5	910.00	48.6	34.50	48.6	34.4	30
Chromium VI	mg/kg	1	21.00	<0.8	0.04	0.04	0.04	0.04
Copper	mg/kg	2	2400.00	160	160.00	20	14.8	15.1
Lead	mg/kg	2	200.00	41.2	41.20	21	35.1	25.2
Mercury	mg/kg	1	40.00	<0.5	0.70	0.7	0.7	0.7
Nickel	mg/kg	0.5	130.00	24.4	13.10	24.4	13.4	10.9
Selenium	mg/kg	3	250.00	<1.0	3.00	3	3	3
Zinc	mg/kg	2	3700.00	117	117.00	67.3	67	56.7
Asbestos								
Asbestos Identification	-	-	Presence	n.a.	NAD	NAD	NAD	NAD
Polycyclic Aromatic Hydrocarbons (USEPA 16)								
Naphthalene	mg/kg	0.1	2.3	0.778	0.778	< 0.016	0.056	< 0.016
Acenaphthylene	mg/kg	0.1		0.096	0.096	< 0.015	0.021	< 0.015
Acenaphthene	mg/kg	0.1	n.v.	1.13	1.13	0.013	0.382	0.023
Fluorene	mg/kg	0.1	n.v.	1.08	1.08	0.015	0.689	0.021
Phenanthrene	mg/kg	0.1	n.v.	7.7	7.7	0.248	4.16	0.194
Anthracene	mg/kg	0.1	n.v.	1.58	1.58	0.084	1.51	0.056
Fluoranthene	mg/kg	0.1	n.v.	7.58	7.58	0.695	3.79	0.372
Pyrene	mg/kg	0.1	n.v.	5.74	5.74	0.618	2.76	0.352
Benzo(a)anthracene	mg/kg	0.1	n.v.	2.97	2.97	0.429	1.4	0.202
Chrysene	mg/kg	0.1	n.v.	2.83	2.83	0.408	1.51	0.166
Benzo(b)fluoranthene	mg/kg	0.1	n.v.	2.91	2.91	0.492	1.41	0.263
Benzo(k)fluoranthene	mg/kg	0.1	n.v.	1.24	1.24	0.24	0.594	0.122
Benzo(a)pyrene	mg/kg	0.1	5.0	2.7	2.7	0.458	1.26	0.265
Indeno(1,2,3-cd)pyrene	mg/kg	0.1	n.v.	1.61	1.61	0.284	0.761	0.204
Dibenzo(a,h)anthracene	mg/kg	0.1	n.v.	0.378	0.378	0.059	0.19	0.033
Benzo(g,h,i)perylene	mg/kg	0.1	n.v.	1.63	1.63	0.309	0.765	0.254
Total PAH(16)	mg/kg	0.1	n.v.	42	42	4.35	21.2	2.53

* Assuming 1% SOM for organic compounds

** - Soil Organic Matter = Total Organic Carbon x 1.72

- Exceedances of residential with homegrow

NAD = No asbestos detected

- = not tested

n.a = not applicable

n.v = no published value available

APPENDIX E

CHEMICAL LABORATORY CERTIFICATES



ANALYTICAL TEST REPORT

Report Number 25-01076, issue number 1

Contract name: Verification of Plots 133, 141 and 142 Finchampstead

Client reference: 3750855

Clients name: RSK Environment Ltd (Leap Environmental)

Clients address: RSK Environment Ltd (Leap Environmental)
1 Forest Park Way
Pease Pottage
West Sussex RH11 9ZG

Samples received: 05/02/2025

Analysis started: 05/02/2025

Analysis completed: 21/02/2025

Report issued: 21/02/2025

Key

U	UKAS accredited test
M	MCERTS & UKAS accredited test
\$	Test carried out by an approved subcontractor
I/S	Insufficient sample to carry out test
U/S	Sample not suitable for testing
NAD	No Asbestos Detected

Approved by:

Sam Rogerson
Manager

SAMPLE INFORMATION

MCERTS (Soils):
Soil descriptions are only intended to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions. MCERTS accreditation applies for sand, clay and loam/topsoil, or combinations of these whether these are derived from naturally occurring soils or from made ground, as long as these materials constitute the major part of the sample. Other materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

Lab ref	Sample ID	Depth (m)	Sample description	Material removed	% Removed	% Moisture
33939	VP142	-	Brown Sandy Loam with Gravel and Vegetation.	-	-	14.1
33940	VP133	-	Brown Loamy Clay with Gravel and Vegetation.	-	-	17.5
33941	VP141	-	Brown Loamy Clay with Gravel and Vegetation.	-	-	16.0
33942	VP134	-	Brown Loamy Clay with Gravel and Vegetation.	-	-	18.2

DEVIATING SAMPLE INFORMATION

Comments

Sample deviation is determined in accordance with the UKAS note "Guidance on Deviating Samples" and based on reference standards and laboratory trials.
For samples identified as deviating, test result(s) may be compromised and may not be representative of the sample at the time of sampling.
Chemtech Environmental Ltd cannot be held responsible for the integrity of sample(s) received if Chemtech Environmental Ltd did not undertake the sampling. Such samples may be deviating.

Key

- a Sampling date not provided
- b Sampling time not provided (waters only)
- c Sample not received in appropriate containers
- d Storage Temperature
- e Headspace present in sample container
- f Sample exceeded sampling to receipt
- g Sample exceeded holding time(s)

Lab ref	Sample ID	Depth (m)	Deviating	Tests (Reason for deviation)
33939	VP142	-	N	
33940	VP133	-	N	
33941	VP141	-	N	
33942	VP134	-	N	

SOILS

Lab Number					33939	33940	33941	33942
Sample ID					VP142	VP133	VP141	VP134
Sampling Date					29/01/2025	29/01/2025	29/01/2025	29/01/2025
Sampling Time					11:00	12:00	13:00	14:00
Test	Method	Accred	LoD	Units				
Asbestos								
Asbestos Identification	SUBCON	SU	0	-	NAD	NAD	NAD	NAD
Metals								
Arsenic	CE264	U	1.8	mg/kg	7.5	8.2	7.9	3.9
Cadmium	CE264	M	1.6	mg/kg	< 1.6	< 1.6	< 1.6	< 1.6
Chromium	CE264	U	2	mg/kg	34.5	48.6	34.4	30.0
Copper	CE264	M	1.6	mg/kg	160	20.0	14.8	15.1
Lead	CE264	U	2.3	mg/kg	41.2	21.0	35.1	25.2
Mercury	CE264	U	0.7	mg/kg	< 0.7	< 0.7	< 0.7	< 0.7
Nickel	CE264	M	2.1	mg/kg	13.1	24.4	13.4	10.9
Selenium	CE264	U	3	mg/kg	< 3.0	< 3.0	< 3.0	< 3.0
Zinc	CE264	M	4	mg/kg	117	67.3	66.5	56.7
Colourimetric								
Water Soluble Chromium VI	CE263	N	0.04	mg/kg	< 0.040	< 0.040	< 0.040	< 0.040
Combustion								
Moisture Content	CE001	N	0.1	%	14.1	17.5	16.0	18.2
Total Organic Carbon	CE197	N	0.1	%	1.31	0.69	1.95	1.39
Polyaromatic hydrocarbons								
Naphthalene	CE087	M	0.016	mg/kg	0.778	< 0.016	0.056	< 0.016
Acenaphthylene	CE087	M	0.015	mg/kg	0.096	< 0.015	0.021	< 0.015
Acenaphthene	CE087	M	0.013	mg/kg	1.13	0.013	0.382	0.023
Fluorene	CE087	U	0.013	mg/kg	1.08	0.015	0.689	0.021
Phenanthrene	CE087	M	0.014	mg/kg	7.70	0.248	4.16	0.194
Anthracene	CE087	U	0.017	mg/kg	1.58	0.084	1.51	0.056
Fluoranthene	CE087	M	0.017	mg/kg	7.58	0.695	3.79	0.372
Pyrene	CE087	M	0.016	mg/kg	5.74	0.618	2.76	0.352
Benzo(a)anthracene	CE087	U	0.012	mg/kg	2.97	0.429	1.40	0.202
Chrysene	CE087	M	0.028	mg/kg	2.83	0.408	1.51	0.166
Benzo(b)fluoranthene	CE087	M	0.02	mg/kg	2.91	0.492	1.41	0.263
Benzo(k)fluoranthene	CE087	M	0.025	mg/kg	1.24	0.240	0.594	0.122
Benzo(a)pyrene	CE087	U	0.019	mg/kg	2.70	0.458	1.26	0.265



SOILS

Lab Number					33939	33940	33941	33942
Sample ID					VP142	VP133	VP141	VP134
Sampling Date					29/01/2025	29/01/2025	29/01/2025	29/01/2025
Sampling Time					11:00	12:00	13:00	14:00
Indeno(1,2,3-cd)pyrene	CE087	M	0.019	mg/kg	1.61	0.284	0.761	0.204
Dibenzo(a,h)anthracene	CE087	M	0.017	mg/kg	0.378	0.059	0.190	0.033
Benzo(g,h,i)perylene	CE087	M	0.019	mg/kg	1.63	0.309	0.765	0.254
Total PAH(16)	CE087	N	0.28	mg/kg	42.0	4.35	21.2	2.53
Wet Chem								
pH	CE004	M	0.1	pH units	8.2	8.0	7.5	8.2

METHOD DETAILS

METHOD	TESTNAME	METHOD SUMMARY	ANALYSIS BASIS
SUBCON	Asbestos Solid	HSG248	Air Dried Sample
CE004	pH of Solids	Potentiometric	As submitted sample
CE264	Metals by ICP in Soil	ICPOES	Air dried sample
CE263	ChromiumVI by Discrete Analyser in Solid	Gallery	Air dried sample
CE087	PAH in Soil	DCM Extraction and GCMS	As submitted sample
CE197	Primacs in Solids	Primacs	Air dried sample

REPORT INFORMATION

Report No.:25-01076, issue number 1

Key

U	ISO17025 Accredited Result
M	ISO17025 and MCERTS Accredited Result
N	Do not currently hold accreditation
^	MCERTS accreditation not applicable for sample matrix
*	ISO17025 accreditation not applicable for sample matrix
S	Subcontracted
I/S	Insufficient Sample
U/S	Unsuitable sample
N/T	Not tested
<	Means "less than"
>	Means "greater than"

LOD refers to limit of detection, except in the case of pH soils and pH waters where it means limit of discrimination.

This report shall not be reproduced except in full, without prior written approval.

Opinions and interpretations expressed herein are outside the UKAS accreditation scope.

All testing carried out at Unit 6 Parkhead, Stanley, DH9 7YB, except for subcontracted testing.

The results relate only to the sample received.

Unless otherwise stated, sample information has been provided by the client. This may affect the validity of the results.

Moisture Content Calculated on a Wet Weight basis

Unless otherwise stated, Chemtech Environmental Ltd was not responsible for sampling.

Sampling was undertaken by Chemtech Environmental Limited and is outside the UKAS accreditation scope.

Methods, procedures and performance data are available on request.

Results reported herein relate only to the material supplied to the laboratory.

BTEX compounds are identified by retention time only and may include interference from co-eluting compounds.

For soils and solids, all results are reported on a dry basis. Samples dried at no more than 30°C in a drying

For soils and solids, analytical results are inclusive of stones, where applicable.

Sample Retention and Disposal

All soil samples will be retained for a period of 4 weeks from the point of receipt

All water samples will be retained for a period of 2 weeks from the point of Reporting

Charges may apply to extended sample storage

TPH Classification - HWOL Acronym System

HS	Headspace analysis
EH	Extractable Hydrocarbons - i.e. everything extracted by the solvent
CU	Clean-up - e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics only
AR	Aromatics only
2D	GC-GC - Double coil gas chromatography
#1	EH_Total but with humics mathematically subtracted
#2	EH_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total
MS	Mass Spectrometry



TIM O'HARE ASSOCIATES
SOIL & LANDSCAPE CONSULTANCY

Mr John McAvoy
R Collard Limited
Eversley Haulage Park
Brickhouse Hill
Eversley, Hook
Hampshire RG27 0PZ

28th May 2024
Our Ref: TOHA/23/1379/1/SS
Your Ref: JM-EQ

Dear Sirs

Topsoil Analysis Report: Eversley Quarry

We have completed the analysis of the soil sample recently submitted, referenced *Eversley Topsoil*, and have pleasure reporting our findings.

The purpose of the analysis was to determine the suitability of the sample for general landscape purposes (trees, shrubs, amenity grass). In addition, the sample has been assessed to determine its compliance with the requirements of the British Standard for Topsoil (*BS3882:2015 – Specification for Topsoil – Table 1, Multipurpose Topsoil*).

This report presents the results of analysis for the sample submitted to our office, and it should be considered 'indicative' of the topsoil source. The report and results should therefore not be used by third parties as a means of verification or validation testing or waste designation purposes, especially after the topsoil has left the R Collard Limited site.

SAMPLE EXAMINATION

The sample was described as pale yellow (Munsell Colour 2.5YR 7/4), slightly moist, non-plastic, slightly calcareous, LOAMY SAND with a single grain structure*. The sample was virtually stone-free and contained a moderate proportion of organic fines and occasional woody fragments. No unusual odours, deleterious materials, roots or rhizomes of pernicious weeds were observed.

*This appraisal of soil structure was made from examination of a disturbed sample. Structure is a key soil characteristic that may only be accurately assessed by examination in an in-situ state.

Tim O'Hare Associates LLP
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T:01491 822653 E:info@toha.co.uk
www.toha.co.uk

ANALYTICAL SCHEDULE

The sample was submitted to a UKAS and MCERTS accredited laboratory for a range of physical and chemical tests to confirm the composition and fertility of the soil, and the concentration of selected potential contaminants. The following parameters were determined:

- detailed particle size analysis (5 sands, silt, clay);
- stone content (2-20mm, 20-50mm, >50mm);
- pH and electrical conductivity values;
- exchangeable sodium percentage;
- major plant nutrients (N, P, K, Mg);
- organic matter content;
- C:N ratio;
- heavy metals (As, B, Cd, Cr, Cu, Pb, Hg, Ni, Se, Zn);
- total cyanide and total (mono) phenols;
- speciated PAHs (US EPA16 suite);
- aromatic and aliphatic TPH (C5-C35 banding);
- benzene, toluene, ethylbenzene, xylene (BTEX);
- asbestos screen.

The results are presented on the attached Certificate of Analysis and an interpretation of the results is given below.

RESULTS OF ANALYSIS

Detailed Particle Size Analysis and Stone Content

The sample fell into the *loamy sand* texture class and exceeded our maximum recommended sand content of 85% for general landscape purposes. Further detailed particle size analysis found the sample to have a high proportion of particles in the *fine sand* (0.15-0.25mm) and *medium sand* (0.25-0.50mm) fractions with lower proportions of *very fine sand* (0.05-0.15mm) and *coarse sand* (0.50-1.0mm).

Such soils typically have good aeration and drainage properties, but can possess reduced water and nutrient retention capacities. However, in this instance the soil's organic matter content (5.0 %) is likely to offset these factors and provide a suitable growing medium for general landscape applications.

The sample was virtually stone-free and as such, stones should not restrict the use of the soil for general landscape purposes.

pH and Electrical Conductivity Values

The sample was alkaline in reaction (pH 7.7). This pH value would be considered suitable for general landscape purposes provided species with a wide pH tolerance or those known to prefer alkaline soils are selected for planting, turfing and seeding.

The electrical conductivity (salinity) value (water extract) was moderate, which indicates that soluble salts should not be present at levels that would be harmful to plants.

The electrical conductivity value by CaSO₄ extract (1545 µS/cm - BS3882 requirement) slightly exceeded the maximum specified value (3300 µS/cm) given in BS3882:2015 – Table 1. Further testing of electrical conductivity by water extract indicates that excess soluble salts should not present a significant risk to plants.

Organic Matter and Fertility Status

The sample was adequate to well supplied with organic matter and all major plant nutrients.

The C:N ratio of the sample was acceptable for general landscape purposes.

Potential Contaminants

With reference to BS3882:2015 – Table 1: Notes 3 and 4, there is a requirement to confirm levels of potential contaminants in relation to the topsoil's proposed end use. This includes human health, environmental protection and metals considered toxic to plants. In the absence of site-specific assessment criteria, the concentrations that affect human health have been compared with the *residential with homegrown produce* land use in the Suitable For Use Levels (S4ULs) presented in *The LQM/CIEH S4ULs for Human Health Risk Assessment* (2015) and the DEFRA SP1010: *Development of Category 4 Screening Levels (C4SLs) for Assessment of Land Affected by Contamination – Policy Companion Document* (2014).

Of the potential contaminants determined, none was found at levels that exceeded their guideline values.

Phytotoxic Contaminants

Of the phytotoxic (toxic to plants) contaminants determined (copper, nickel, zinc), none was found at levels that exceeded the maximum permissible levels specified in BS3882:2015 – Table 1.

CONCLUSION

The purpose of the analysis was to determine the suitability of the topsoil sample for general landscape purposes. The analysis has also been undertaken to determine the sample's compliance with the requirements of the British Standard for Topsoil (BS3882:2015 – Specification for Topsoil – Table 1, Multipurpose Topsoil).

From the soil examination and subsequent laboratory analysis, the sample was described as a alkaline, non-saline, slightly calcareous *loamy sand* with an adequate structure and a low stone content. The sample was adequately supplied with organic matter and all major plant nutrients. Of the potential contaminants determined, none exceeded their respective guideline values.

Based on our findings, the topsoil represented by this sample would be considered suitable for general landscape purposes (trees, shrubs and amenity grass (low footfall)), provided that the species selected have a wide pH tolerance or are known to prefer alkaline soils, and the physical condition of the soil is satisfactory.

The topsoil was also fully compliant with the requirements of the British Standard for Topsoil (BS3882:2015 – Specification for Topsoil – Table 1, Multipurpose Topsoil).

RECOMMENDATIONS

Soil Handling Recommendations

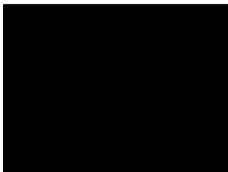
It is important to maintain the physical condition of the soil and avoid structural damage during all phases of soil handling (e.g. stockpiling, resspreading, cultivating, planting, seeding or turfing). As a consequence, soil handling operations should be carried out when soil is sufficiently dry to be non-plastic (friable) in consistency.

It is important to ensure that the soil is not unnecessarily compacted by trampling or trafficking by site machinery, and soil handling should be stopped during and after heavy rainfall and not continued until the soil is friable in consistency. If the soil is structurally damaged and compacted at any stage during the course of soiling or landscaping works, it should be cultivated appropriately to relieve the compaction and to restore the soil's structure prior to any planting, turfing or seeding.

Further details on soil handling are provided in Annex A of BS3882:2015.

We hope this report meets with your approval and provides the necessary information. Please do not hesitate to contact the undersigned if we can be of further assistance.

Yours faithfully



Ebony Gheorghe
*BSc MSc
Soil Scientist*



Tim White
*BSc MSc MISOilSci CSci
Senior Associate*

For & on behalf of Tim O'Hare Associates LLP



TIM O'HARE ASSOCIATES
SOIL & LANDSCAPE CONSULTANCY

Client:	R Collard Limited
Project:	Eversley Quarry
Job:	Topsoil Analysis (BS3882:2015)
Date:	28/05/2024
Job Ref No:	TOHA/24/1379/1/SS

Sample Reference		Accreditation
Clay (<0.002mm)	%	UKAS
Silt (0.002-0.063mm)	%	UKAS
Very Fine Sand (0.05-0.15mm)	%	UKAS
Fine Sand (0.15-0.25mm)	%	UKAS
Medium Sand (0.25-0.50mm)	%	UKAS
Coarse Sand (0.50-1.0mm)	%	UKAS
Very Coarse Sand (1.0-2.0mm)	%	UKAS
Total Sand	%	UKAS
Texture Class (UK Classification)	--	UKAS
Stones (2-20mm)	% DW	GLP
Stones (20-50mm)	% DW	GLP
Stones (>50mm)	% DW	GLP

pH Value (1:2.5 water extract)	units	UKAS
Electrical Conductivity (1:2.5 water extract)	uS/cm	UKAS
Electrical Conductivity (1:2 CaSO ₄ extract)	uS/cm	UKAS
Exchangeable Sodium Percentage	%	UKAS
Organic Matter (LOI)	%	UKAS
Total Nitrogen (Dumas)	%	UKAS
C : N Ratio	ratio	UKAS
Extractable Phosphorus	mg/l	UKAS
Extractable Potassium	mg/l	UKAS
Extractable Magnesium	mg/l	UKAS

Total Arsenic (As)	mg/kg	MCERTS
Total Cadmium (Cd)	mg/kg	MCERTS
Total Chromium (Cr)	mg/kg	MCERTS
Hexavalent Chromium (Cr VI)	mg/kg	MCERTS
Total Copper (Cu)	mg/kg	MCERTS
Total Lead (Pb)	mg/kg	MCERTS
Total Mercury (Hg)	mg/kg	MCERTS
Total Nickel (Ni)	mg/kg	MCERTS
Total Selenium (Se)	mg/kg	MCERTS
Total Zinc (Zn)	mg/kg	MCERTS
Water Soluble Boron (B)	mg/kg	MCERTS
Total Cyanide (CN)	mg/kg	MCERTS
Total (mono) Phenols	mg/kg	MCERTS

Naphthalene	mg/kg	MCERTS
Acenaphthylene	mg/kg	MCERTS
Acenaphthene	mg/kg	MCERTS
Fluorene	mg/kg	MCERTS
Phenanthrene	mg/kg	MCERTS
Anthracene	mg/kg	MCERTS
Fluoranthene	mg/kg	MCERTS
Pyrene	mg/kg	MCERTS
Benz(a)anthracene	mg/kg	MCERTS
Chrysene	mg/kg	MCERTS
Benzo(k)fluoranthene	mg/kg	MCERTS
Benzo(i)fluoranthene	mg/kg	MCERTS
Benzo(a)pyrene	mg/kg	MCERTS
Indeno(1,2,3-cd)pyrene	mg/kg	MCERTS
Dibenzo(a,h)anthracene	mg/kg	MCERTS
Benzo(g,h,i)perylene	mg/kg	MCERTS
Total PAHs (sum USEPA16)	mg/kg	MCERTS

Aliphatic TPH >C5 - C6	mg/kg	MCERTS
Aliphatic TPH >C6 - C8	mg/kg	MCERTS
Aliphatic TPH >C8 - C10	mg/kg	MCERTS
Aliphatic TPH >C10 - C12	mg/kg	MCERTS
Aliphatic TPH >C12 - C16	mg/kg	MCERTS
Aliphatic TPH >C16 - C21	mg/kg	MCERTS
Aliphatic TPH >C21 - C35	mg/kg	MCERTS
Aliphatic TPH (C5 - C35)	mg/kg	MCERTS
Aromatic TPH >C5 - C7	mg/kg	MCERTS
Aromatic TPH >C7 - C8	mg/kg	MCERTS
Aromatic TPH >C8 - C10	mg/kg	MCERTS
Aromatic TPH >C10 - C12	mg/kg	MCERTS
Aromatic TPH >C12 - C16	mg/kg	MCERTS
Aromatic TPH >C16 - C21	mg/kg	MCERTS
Aromatic TPH >C21 - C35	mg/kg	MCERTS
Aromatic TPH (C5 - C35)	mg/kg	MCERTS

Benzene	mg/kg	MCERTS
Toluene	mg/kg	MCERTS
Ethylbenzene	mg/kg	MCERTS
p & m-xylene	mg/kg	MCERTS
o-xylene	mg/kg	MCERTS
MTBE (Methyl Tertiary Butyl Ether)	mg/kg	MCERTS

Asbestos	ND/D	ISO 17025
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LS = LOAMY SAND

Visual Examination

The sample was described as pale yellow (Munsell Colour 2.5YR 7/4), slightly moist, non-plastic, slightly calcareous, LOAMY SAND with a single grain structure. The sample was virtually stone-free and contained a moderate proportion of organic fines and occasional woody fragments. No unusual odours, deleterious materials, roots or rhizomes of pernicious weeds were observed.

Results of analysis should be read in conjunction with the report they were issued with

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Eversley Topsoil

3
10
12
24
46
4
1
87
LS
1
0
0

7.7
1302
3501
2.9
5.0
0.23
13
64
1474
156

6
< 0.2
7
< 1.8
11
7
< 0.3
2
< 1.0
20
0.8
< 1.0
< 1.0

< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.05
< 0.80

< 0.020
< 0.020
< 0.050
< 1.0
< 2.0
< 8.0
< 8.0
< 10
< 0.010
< 0.010
< 0.050
< 1.0
< 2.0
< 10
< 10
< 10

< 0.005
< 0.005
< 0.005
< 0.005
< 0.005
< 0.005

Not-detected

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