



DTR15083 16<sup>TH</sup> February 2016

Thomas Hunter

Senior Quantity Surveyor  
St James Group Limited  
Marlborough House  
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Dunton Environmental  
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Aldridge Road, Perry Barr  
West Midlands, B42 2TX, UK

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Dear Thomas,

**RE: DTR15083 Addendum Factual Report for the MOL land at Twickenham  
Contamination hotspot removal**

On the 11<sup>th</sup> January 2016, Dunton Environmental Ltd (DEL) revisited the site at the MOL Land at Twickenham. The revisit was to carry out surface asbestos picking in two visually identified locations, (detailed on **Drg.1** in **Appendix A**) as per the RSK Report (2012) and to backfill a validation pit (WS216) left open following the remediation works carried out by DEL in 2015. The pit was backfilled with clean topsoil, following instructions from St James Group Ltd.

DEL, using licensed pickers to handpick visible asbestos fragments within the two areas marked up on drawing 1 of **Appendix A**. The asbestos fragments were double bagged and disposed off site by Windsor Waste (Consignment notes within **Appendix C**). Two samples were taken from the two asbestos hotspots within the shallow soils (**Appendix B**). The two samples were tested for Asbestos screening by QTS Environmental Laboratories. The results did not identify any asbestos fibres within these samples (Report No. 16-40089).

Clean Topsoil from Tim O'Hare Associates was imported to backfill a validation excavation (WS216) left open from the remediation works carried out by DEL in 2015 (Marked up on **Drg. 1**, Appendix A). Testing analysis for the topsoil used for the backfill can be found within **Appendix B**. The topsoil was backfilled using a 360 excavator with a senior site manager overseeing the works.

Finishing completion of the works on the 29<sup>th</sup> January 2016, DEL demobilised off site and handed the land back over to St James.

Please feel free to contact me should you have any questions.

Yours Sincerely,

Michael Gillman

Technical Assistant

**Appendices**

A – Drawings

B – Test Certificates

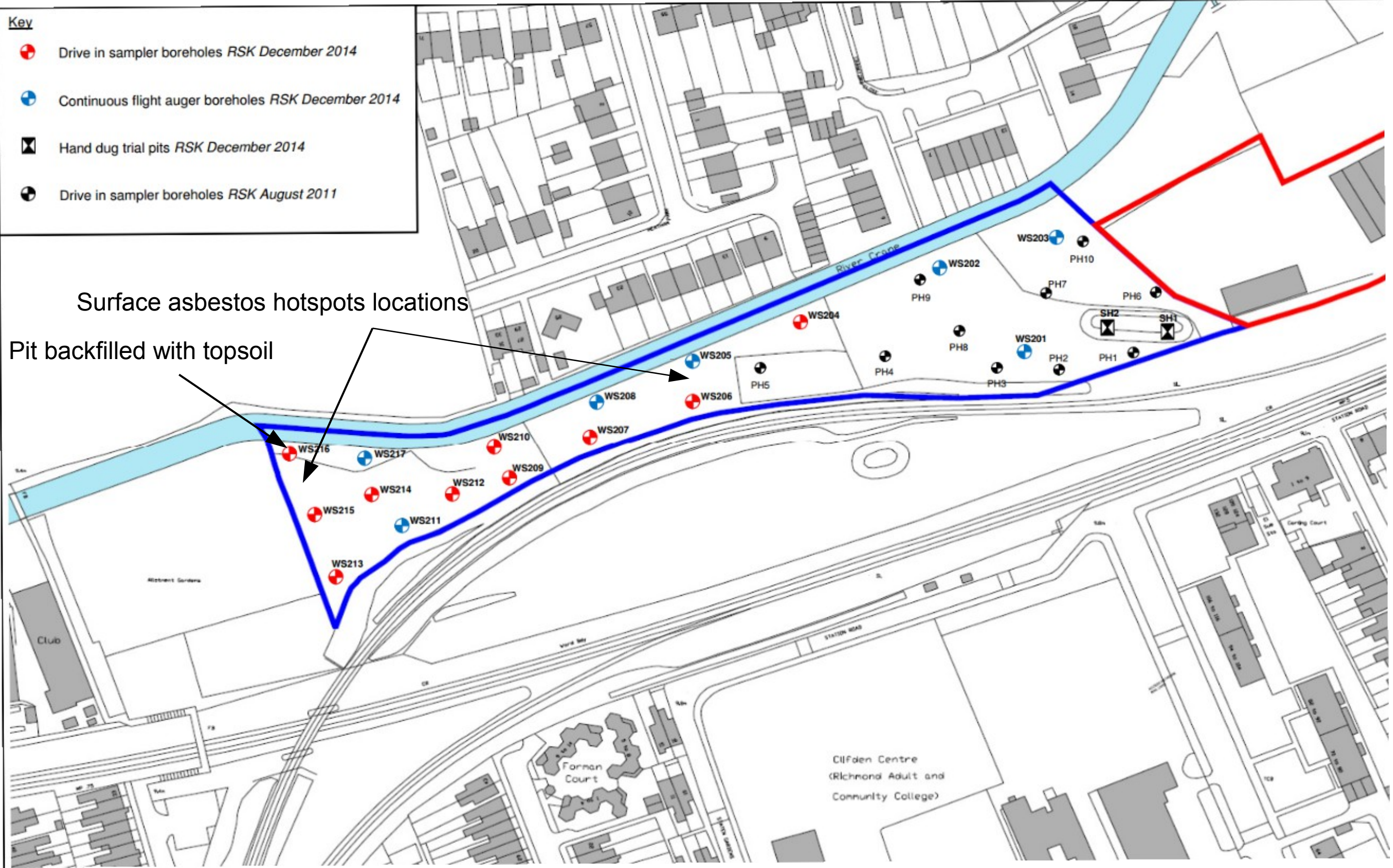
C – Consignment and Controlled Waste Notes

# APPENDIX A

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**Key**

- Drive in sampler boreholes RSK December 2014
- Continuous flight auger boreholes RSK December 2014
- ☒ Hand dug trial pits RSK December 2014
- Drive in sampler boreholes RSK August 2011



Surface asbestos hotspots locations

Pit backfilled with topsoil

## **APPENDIX B**

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Adrian Jefimiuk  
Dunton Environmental Ltd  
Unit 1  
Tamebridge Industrial Estate  
Perry Barr  
Aldridge Road  
B42 2TX

**QTS Environmental Ltd**  
Unit 1  
Rose Lane Industrial Estate  
Rose Lane  
Lenham Heath  
Kent  
ME17 2JN  
t: 01622 850410  
[russell.jarvis@qtsenvironmental.com](mailto:russell.jarvis@qtsenvironmental.com)

## **QTS Environmental Report No: 16-40089**

**Site Reference:** Twickenham

**Project / Job Ref:** DTR 15083

**Order No:** None Supplied

**Sample Receipt Date:** 28/01/2016

**Sample Scheduled Date:** 29/01/2016

**Report Issue Number:** 1

**Reporting Date:** 03/02/2016

**Authorised by:**

Russell Jarvis  
Associate Director of Client Services  
**On behalf of QTS Environmental Ltd**

**Authorised by:**

Kevin Old  
Associate Director of Laboratory  
**On behalf of QTS Environmental Ltd**



**QTS Environmental Ltd**  
**Unit 1, Rose Lane Industrial Estate**  
**Rose Lane**  
**Lenham Heath**  
**Maidstone**  
**Kent ME17 2JN**  
**Tel : 01622 850410**



<b>Soil Analysis Certificate</b>					
<b>QTS Environmental Report No: 16-40089</b>	<b>Date Sampled</b>	27/01/16	27/01/16		
<b>Dunton Environmental Ltd</b>	<b>Time Sampled</b>	None Supplied	None Supplied		
<b>Site Reference: Twickenham</b>	<b>TP / BH No</b>	01 - Twickenham	02 - Twickenham		
<b>Project / Job Ref: DTR 15083</b>	<b>Additional Refs</b>	None Supplied	None Supplied		
<b>Order No: None Supplied</b>	<b>Depth (m)</b>	None Supplied	None Supplied		
<b>Reporting Date: 03/02/2016</b>	<b>QTSE Sample No</b>	189383	189384		

<b>Determinand</b>	<b>Unit</b>	<b>RL</b>	<b>Accreditation</b>		
Asbestos Screen <sup>(S)</sup>	N/a	N/a	<b>ISO17025</b>	Not Detected	Not Detected

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C

Analysis carried out on the dried sample is corrected for the stone content

Subcontracted analysis <sup>(S)</sup>

<b>Soil Analysis Certificate - Methodology &amp; Miscellaneous Information</b>
<b>QTS Environmental Report No: 16-40089</b>
<b>Dunton Environmental Ltd</b>
<b>Site Reference: Twickenham</b>
<b>Project / Job Ref: DTR 15083</b>
<b>Order No: None Supplied</b>
<b>Reporting Date: 03/02/2016</b>

Matrix	Analysed On	Determinand	Brief Method Description	Method No
Soil	D	Boron - Water Soluble	Determination of water soluble boron in soil by 2:1 hot water extract followed by ICP-OES	E012
Soil	AR	BTEX	Determination of BTEX by headspace GC-MS	E001
Soil	D	Cations	Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002
Soil	D	Chloride - Water Soluble (2:1)	Determination of chloride by extraction with water & analysed by ion chromatography	E009
Soil	AR	Chromium - Hexavalent	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry	E016
Soil	AR	Cyanide - Complex	Determination of complex cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Free	Determination of free cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Total	Determination of total cyanide by distillation followed by colorimetry	E015
Soil	D	Cyclohexane Extractable Matter (CEM)	Gravimetrically determined through extraction with cyclohexane	E011
Soil	AR	Diesel Range Organics (C10 - C24)	Determination of hexane/acetone extractable hydrocarbons by GC-FID	E004
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of saturated calcium sulphate followed by electrometric measurement	E022
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of water followed by electrometric measurement	E023
Soil	D	Elemental Sulphur	Determination of elemental sulphur by solvent extraction followed by GC-MS	E020
Soil	AR	EPH (C10 - C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH Product ID	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH TEXAS (C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by headspace GC-MS	E004
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009
Soil	D	FOC (Fraction Organic Carbon)	Determination of fraction of organic carbon by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	D	Loss on Ignition @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	E019
Soil	D	Magnesium - Water Soluble	Determination of water soluble magnesium by extraction with water followed by ICP-OES	E025
Soil	D	Metals	Determination of metals by aqua-regia digestion followed by ICP-OES	E002
Soil	AR	Mineral Oil (C10 - C40)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge	E004
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003
Soil	D	Nitrate - Water Soluble (2:1)	Determination of nitrate by extraction with water & analysed by ion chromatography	E009
Soil	D	Organic Matter	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	PAH - Speciated (EPA 16)	Determination of PAH compounds by extraction in acetone and hexane followed by GC-MS with the use of surrogate and internal standards	E005
Soil	AR	PCB - 7 Congeners	Determination of PCB by extraction with acetone and hexane followed by GC-MS	E008
Soil	D	Petroleum Ether Extract (PEE)	Gravimetrically determined through extraction with petroleum ether	E011
Soil	AR	pH	Determination of pH by addition of water followed by electrometric measurement	E007
Soil	AR	Phenols - Total (monohydric)	Determination of phenols by distillation followed by colorimetry	E021
Soil	D	Phosphate - Water Soluble (2:1)	Determination of phosphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Total	Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of sulphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of water soluble sulphate by extraction with water followed by ICP-OES	E014
Soil	AR	Sulphide	Determination of sulphide by distillation followed by colorimetry	E018
Soil	D	Sulphur - Total	Determination of total sulphur by extraction with aqua-regia followed by ICP-OES	E024
Soil	AR	SVOC	Determination of semi-volatile organic compounds by extraction in acetone and hexane followed by GC-MS	E006
Soil	AR	Thiocyanate (as SCN)	Determination of thiocyanate by extraction in caustic soda followed by acidification followed by addition of ferric nitrate followed by colorimetry	E017
Soil	D	Toluene Extractable Matter (TEM)	Gravimetrically determined through extraction with toluene	E011
Soil	D	Total Organic Carbon (TOC)	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	TPH CWG (ali: C5- C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C34, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C35. C5 to C8 by headspace GC-MS	E004
Soil	AR	TPH LQM (ali: C5-C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C35, C35-C44, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C44. C5 to C8 by headspace GC-MS	E004
Soil	AR	VOCs	Determination of volatile organic compounds by headspace GC-MS	E001
Soil	AR	VPH (C6-C8 & C8-C10)	Determination of hydrocarbons C6-C8 by headspace GC-MS & C8-C10 by GC-FID	E001

**D Dried**  
**AR As Received**



TIM O'HARE ASSOCIATES  
SOIL & LANDSCAPE CONSULTANCY

Anthony Collier  
Collier Environmental Services Ltd  
Kitsmead Recycling Centre  
Kitsmead Lane  
Longcross  
Chertsey  
Surrey, KT16 0EF

1<sup>st</sup> September 2015  
Our Ref: TOHA/15/6417/1/SS  
Your Ref: see below

Dear Sirs

**Topsoil Analysis Report: GP10**

We have completed the analysis of the soil sample recently submitted, referenced *GP10*, 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, this 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 Collier Environmental Services Ltd site.

**SAMPLE EXAMINATION**

The sample was described as a very dark greyish brown (Munsell Colour 10YR 3/2), slightly moist, friable LOAMY SAND with a weakly developed, fine granular structure\*. The sample was virtually stone-free and contained occasional organic fines. 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(s). Structure is a key soil characteristic that may only be accurately assessed by examination in an in-situ state.

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Tim O'Hare Associates LLP  
Howbery Park Wallingford Oxfordshire OX10 8BA  
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:

- particle size analysis (sand, 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, Cd, Cr, Cu, Pb, Hg, Ni, Se, Zn, B);
- 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**

### **Particle Size Analysis and Stone Content**

The sample fell into the *loamy sand* texture class, which is usually considered suitable for general landscape applications provided the soil's physical condition is maintained.

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 7.5). This pH value would be considered suitable for general landscape purposes providing 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 CaSO<sub>4</sub> extract (BS3882 requirement) fell below the maximum specified value (3300 µS/cm) given in BS3882:2015 – Table 1.

### **Organic Matter and Fertility Status**

The sample was adequately 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 recommendation 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 assessed for *residential* end-use against 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 sample for general landscape purposes (trees, shrubs, amenity grass). In addition, this 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*).

From the soil examination and subsequent laboratory analysis, the sample was described as an alkaline, non-saline, virtually stone-free loamy sand with a weak structure. The sample had adequate reserves of organic matter and major plant nutrients. Of the potential contaminants determined, none exceeded their respective guideline values.

To conclude, based on our findings, the topsoil represented by this sample would be considered suitable for general landscape purposes (trees, shrubs and amenity grass), provided species selected for planting have a wide pH tolerance, 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, respreading, cultivating, planting, seeding or turfing). As a consequence, soil handling operations should be carried out when soil is reasonably dry and 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*.

Further guidance on the management, preparation and handling of soils is provided in the DEFRA publication *Construction code of practice for the sustainable use of soils on construction sites*, 2009.

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



**Iain Gould**  
BSc MSc PhD  
Soil Scientist



**Tim O'Hare**  
BSc MSc MSoilSci MBIAC CSci  
Principal Consultant

For & on behalf of Tim O'Hare Associates LLP



Client:	Collier Environmental Services Ltd
Project:	GP10 Topsoil
Job:	Topsoil Analysis - BS3882:2015
Date:	01/09/2015
Job Ref No:	TOHA/15/6417/1/SS

Sample Reference		Accreditation	
Clay (<0.002mm)	%	UKAS	
Silt (0.002-0.063mm)	%	UKAS	
Sand (0.063-2.0mm)	%	UKAS	
Texture Class (UK Classification)	--	UKAS	
Stones (2-20mm)	% DW	GLP	
Stones (20-50mm)	% DW	GLP	
Stones (>50mm)	% DW	GLP	

GP10
9
13
78
LS
1
0
0

pH Value (1:2.5 water extract)	units	UKAS
Electrical Conductivity (1:2.5 water extract)	uS/cm	UKAS
Electrical Conductivity (1:2 CaSO <sub>4</sub> 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

7.5
916
2817
2.4
4.9
0.18
16
48
650
89

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

7.2
< 0.2
17
< 4.0
13
60
< 0.3
9.5
< 1.0
47
0.4
< 1
< 1.0

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
Benzo(a)anthracene	mg/kg	MCERTS
Chrysene	mg/kg	MCERTS
Benzo(b)fluoranthene	mg/kg	MCERTS
Benzo(k)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

< 0.05
< 0.10
< 0.10
< 0.10
0.20
< 0.10
0.54
0.48
0.27
0.37
0.33
0.18
0.27
< 0.10
< 0.10
< 0.05
2.64

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

< 0.1
< 0.1
< 0.1
< 1.0
< 2.0
< 8.0
< 8.0
< 10
< 0.1
< 0.1
< 0.1
< 1.0
< 1.0
< 2.0
< 10
< 10

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

< 0.001
< 0.001
< 0.001
< 0.001
< 0.001

Asbestos	D/ND	ISO 17025
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Not-detected
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LS = LOAMY SAND

**Visual Examination**

The sample was described as a very dark greyish brown (Munsell Colour 10YR 3/2), slightly moist, friable LOAMY SAND with a weakly developed, fine granular structure. The sample was virtually stone-free and contained occasional organic fines. 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

Iain Gould  
BSc MSc PhD  
Soil Scientist

## **APPENDIX C**

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**COMBINED ADVISE NOTE / WASTE SERVICES AGREEMENT 1 / WASTE TRANSFER NOTE**

Ticket No.	123372
Date	15-01-2016

Top Copy - Customer - White  
 2nd Copy - Disposal Facility - Pink  
 3rd Copy - Customer / Invoice - Blue  
 4th Copy - Office - Yellow

A/C No.	CASH INC VAT	CHEQUE INC VAT	CREDIT CARD INC VAT
DUNTEM1	£	£	£

Customer/Producer  
**DUNTON ENVIRONMENTAL LTD**

SIC Code **39000**  
 Site Address **OLD ROYAL MAIL SORTING OFFICE  
 LONDON ROAD  
 TWICKENHAM**  
 Contact **TW1 1EE  
 BARRY** Tel **07957 948482**

Waste Description **170605  
 (CEMENT) CONSTRUCTION MATERIAL CONTAINING ASBESTOS**

Service **Collection  
 BAGGED CEMENT WASTE**  
 Bin In Bin Out

Consignment Note **B4 1PM** Disposal Site **SMH PRODUCTS Ltd (London)**  
 No. Advice No.

Customer Name Print *Williams* Customer Signature *GHV*

CARRIER LICENCE No. CBDU63545 VAT No. 183 6866 62



The complete waste management and recycling service  
 P.O. Box 208, Rainham, Essex RM13 8WW  
 tel: +44 (0) 1708 55 99 66 fax: +44 (0) 1708 55 99 87  
 email: enquiries@winwaste.com  
 web: www.winwaste.com  
 Registered Office: Price Bailey LLP 7th Floor, Darnwood House,  
 69 Old Broad Street, London EC2M 1QS  
 Company Registered in England No. 4081179

Vehicle Reg. **LX14 PHV**  
 Driver's Name **David Whitting**  
 O/No.

Comments **AC.. Coll of 6 bags on WWM prem code.**

**I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011**  
 I/we AGREE TO THE TERMS SET OUT ABOVE AND THE COMPANY'S TERMS AND CONDITIONS WHICH ARE AVAILABLE ON THE COMPANY'S WEBSITE WWW.WINWASTE.COM AND AT ANY TIME UPON REQUEST - AN ABBREVIATED VERSION OF THE COMPANY'S TERMS AND CONDITIONS ARE SET OUT OVERLEAF.

# The Hazardous Waste Regulations 2005: Consignment Note

PRODUCER'S/HOLDER'S/CONSIGNOR'S COPY



Your blank consignment notes can be re-ordered using the contact details below, quoting product code HWMCCN01v051

tel: +44 (0) 1708 55 99 66 fax: +44 (0) 1708 55 99 87  
email: enquiries@winwaste.com web: www.winwaste.com

An abbreviated version of the Company's Terms and Conditions are set out overleaf.

Company Registered in England No. 4081179

Head Office: PO. Box 208, Rainham, Essex RM13 8WW  
Name & Registered Office: Windsor Waste Management Limited, Price Bailey LLP, 7th Floor Dashwood House, 69 Old Broad Street, London EC2M 1QS

## PART A Notification details

1 Consignment note code: **N O W 5 5 0 / 4 7 4 9 1**

2 The waste described below is to be removed from (name, address, postcode, telephone, e-mail, facsimile):  
**Old Royal Mail Sorting Office, London Road, Twickenham, TW1 1EE**

3 Premises code (where applicable): **N O W 5 5 0**

4 The waste will be taken to (name, address and postcode):  
**SMH Products Limited (Brentwood), Unit 3, Childerditch Industrial Estate, Childerditch Hall Drive, Warley, CM13 3HD**

5 The waste producer was (if different from 2) (name, address, postcode, telephone, e-mail, facsimile):  
**Dunton Environmental Ltd, Unit 1, Tamebridge Industrial Estate, Aldridge Road, Perry Barr, B42 2TX**

## PART B Description of the waste

1 The process giving rise to the waste(s) was: **Removal**

2 SIC for the process giving rise to the waste: **4 5 / 2 5 /**

3 WASTE DETAILS (where more than one waste type is collected all of the information given below must be completed for each EWC identified)

Description of waste	List of wastes (EWC code) (6 digits)	Quantity (kg)	The chemical/biological components of the waste and their concentrations are:		Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
			Component	Concentration (% or mg/kg)			
<b>Cement Asbestos</b>	<b>1 7 0 6 0 5</b>		<b>Cement Asbestos</b>	<b>&gt;1%</b>	<b>Solid</b>	<b>HP5 HP7</b>	<b>6x3 bags</b>

### The information given below is to be completed for each EWC identified

EWC code	Packing group(s)	UN identification number(s)	Proper shipping name(s)	UN class(es)	Special handling requirements
<b>1 7 0 6 0 5</b>	<b>III</b>	<b>UN2590</b>	<b>White Asbestos</b>	<b>9</b>	<b>CV1 / CV13 / CV28</b>

## PART C Carrier's certificate

**(If more than one carrier is used, please attach schedule for subsequent carriers. If a schedule of carriers is attached tick here. )**

I certify that I today collected the consignment and that the details in A2, A4 and B3 are correct and I have been advised of any specific handling requirements.

Where this note comprises part of a multiple collection the round number and collection number are:

**Windsor Waste Management Ltd**

1 Carrier name: **Unit 29 Childerditch Industrial Park, Childerditch Hall Drive, Childerditch, Essex**

On behalf of (name, address, postcode, telephone, e-mail, facsimile):  
**David Whitting**

2 Carrier registration no./reason for exemption: **CBDU63545** **LY14 PHV**

3 Vehicle registration no. (or mode of transport, if not road):  
Signature: **D. Whitting**

Date: **1 5 0 1 2 0 1 6** Time: **1 2 5 5**

## PART D Consignor's certificate

I certify that the information in A, B and C has been completed and is correct, that the carrier is registered or exempt and was advised of the appropriate precautionary measures. All of the waste is packaged and labelled correctly and the carrier has been advised of any special handling requirements.

I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011.

**Dunton Environmental Ltd, Unit 1, Tamebridge Industrial Estate, Aldridge Road, Perry Barr, B42 2TX**

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Signature: **P. Whiting**

Date: **1 5 0 1 2 0 1 6** Time: **1 3 0 5**

## PART E Consignee's certificate

(where more than one waste type is collected all of the information given below must be completed for each EWC)

Individual EWC code(s) received	Quantity of each EWC code received (kg)	EWC code accepted/rejected	Waste management operation (R or D code)

1 I received this waste at the address given in A4 on: Date: \_\_\_\_\_ Time: \_\_\_\_\_

2 Vehicle registration no. (or mode of transport if not road): \_\_\_\_\_ Name: \_\_\_\_\_  
On behalf of (name, address, postcode, telephone, e-mail, facsimile): \_\_\_\_\_

3 Where waste is rejected please provide details: \_\_\_\_\_

I certify that waste management licence/permit/authorised exemption no(s):  
\_\_\_\_\_

authorises the management of the waste described in B at the address given in A4.

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_ Time: \_\_\_\_\_