



4161

**ACS**
 Unit 14b Blackhill Road West
 Holton Heath Trading Park
 Poole
 BH16 6LE

Analytical Test Report: L25/00906/ACS - 25-56332

Your Project Reference:	E/25-00187/11340		
Your Order Number:	E/25-00187/11340	Samples Received / Instructed:	29/01/2025 / 29/01/2025
Report Issue Number:	1	Sample Tested:	29/01 to 11/02/2025
Samples Analysed:	1 sample(s)	Report issued:	11/02/2025

Signed


James Gane
 Analytical Services Manager
 CTS
Notes:**General**

Please refer to Methodologies page for details pertaining to the analytical methods undertaken.

Samples will be retained for 14 days after issue of this report with the exception of the asbestos test portion which is held for 6 months unless otherwise requested.

Moisture Content was determined in accordance with CTS method statement MS - CL - Sample Prep, oven dried at <30°C.

Moisture Content is reported as a percentage of the dry mass of soil, this calculation is in accordance with BS1377, Part 2, 1990, Clause 3.2

Stone Content was determined in accordance with CTS method statement MS - CL - Sample Prep and refers to the percentage of stones retained on a 10mm BS test sieve.

Where specification limits are included these are for guidance only. Where a measured value has been highlighted this is not implying acceptance or failure and certainty of measurement values have not been taken into account.

Uncertainty of measurement values are available on request.

Samples were supplied by customer, results apply to the samples as received.

Asbestos

Please note: Where further analysis is required samples identified as containing asbestos are screened and tested on an as received basis. No correction is made for moisture content and other than the asbestos test(s) these results are not covered by our accreditation

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

Deviating Samples

On receipt samples are compared against our sample holding and handling protocols, where any deviations have been noted these are reported on our deviating sample page (if present)

Accreditation Key

This report shall not be reproduced except in full

UKAS = UKAS Accreditation, MCERTS = MCERTS Accreditation, u = Unaccredited, subUKAS - Subcontracted to a laboratory UKAS accredited for this test, subMCERTS - Subcontracted to a laboratory MCERTS accredited for this test

MCERTS Accreditation only covers the SAND, CLAY and LOAM matrices

UKAS accreditation on waters only covers the Ground water and Surface water matrices

Date of Issue: 21.01.2025

Issued by: J. Gane

Issue No: 4

Rev No: 23



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Analytical Test Results - Solid

7 - 11 Harding Street
Leicester
LE1 4DH

Lab Reference 442773

Client Sample ID EARLCOTE

Client Sample Location -

Client Sample Type -

Client Sample Number 91867

Depth - Top (m) -

Depth - Bottom (m) -

Date of Sampling 20/01/2025

Time of Sampling 1420

Sample Matrix Sand

Determinant	Units	Accreditation	
TOC	(%)	MCERTS	3.7
Total Carbon	(%)	u	4.4
Asbestos	-	UKAS	No asbestos detected



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Sample Descriptions

Lab Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Description	Moisture Content (%)	Stone Content (%)
442773	EARLCOTE	-	-	91867	Dark brown gravelly silty sand with occasional rootlets	14	4.7



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Sample Comments

Lab Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Comments
442773	EARLCOTE	-	-	91867	



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Analysis Methodologies

Test Code	Test Name / Reference	Sample condition for analysis	Sample Preparation	Test Details
TOCS	MS - CL - TOC Eltra	Air Dried	Passing 10mm test sieve	Determination of Total Organic Carbon in soils
ASB	MS - AS - Asbestos	-	-	Fibre identification is in accordance with in house documented methods which are based on the procedure documented in the HSE Document HSG 248 "Asbestos: The analysts guide for sampling, analysis and clearance procedures"
SAMPLEPREP	MS - CL - Sample Preparation	-	-	Preparation of samples (including determination of moisture content) to allow for subsequent analysis