

Final Report

Report No.: 26-03050-1

Initial Date of Issue: 24-Feb-2026

Re-Issue Details:

Client *Linden Environmental Ltd*

Client Address: *Ashleigh Villa
143 Tamworth Road
Long Eaton
Nottingham
NG10 1BX*

Contact(s): *Richard Sutton*

Project *LN.24.11 Wood St, Earl Shilton*

Quotation No.: *Q26-40344*

Date Received: 03-Feb-2026

Order No.:

Date Instructed: 03-Feb-2026

No. of Samples: *1*

Turnaround (Wkdays): 10

Results Due: 16-Feb-2026

Date Approved: 24-Feb-2026

Approved By:



Details: David Smith, Technical Director

For details about application of accreditation to specific matrix types, please refer to the Table at the back of this report

Results - Miscellaneous Solid

Project: LN.24.11 Wood St, Earl Shilton

Client: Linden Environmental Ltd	Chemtest Job No.:				26-03050
Quotation No.: Q26-40344	Chemtest Sample ID.:				2080415
Order No.:	<i>Client Sample Ref.:</i>				TPA
	<i>Client Sample ID.:</i>				TPA
	<i>Sample Type:</i>				MISCSOLID
	<i>Top Depth (m):</i>				0.30
	<i>Bottom Depth (m):</i>				0.30
	<i>Date Sampled:</i>				29-Jan-2026
Determinand	Accred.	SOP	Units	LOD	
Chromatogram (TPH)	N			N/A	See Attached
Total TPH >C10-C40 NC	U	5001	mg/kg	10.0	3000
N-Nitrosodimethylamine	N	2790	mg/kg	0.50	< 0.50
Phenol	N	2790	mg/kg	0.50	< 0.50
2-Chlorophenol	N	2790	mg/kg	0.50	< 0.50
1,3-Dichlorobenzene	N	2790	mg/kg	0.50	< 0.50
1,4-Dichlorobenzene	N	2790	mg/kg	0.50	< 0.50
1,2-Dichlorobenzene	N	2790	mg/kg	0.50	< 0.50
2-Methylphenol	N	2790	mg/kg	0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	N	2790	mg/kg	0.50	< 0.50
Hexachloroethane	N	2790	mg/kg	0.50	< 0.50
N-Nitrosodi-n-propylamine	N	2790	mg/kg	0.50	< 0.50
4-Methylphenol	N	2790	mg/kg	0.50	< 0.50
Nitrobenzene	N	2790	mg/kg	0.50	< 0.50
Isophorone	N	2790	mg/kg	0.50	< 0.50
2-Nitrophenol	N	2790	mg/kg	0.50	< 0.50
2,4-Dimethylphenol	N	2790	mg/kg	0.50	< 0.50
Bis(2-Chloroethoxy)Methane	N	2790	mg/kg	0.50	< 0.50
2,4-Dichlorophenol	N	2790	mg/kg	0.50	< 0.50
1,2,4-Trichlorobenzene	N	2790	mg/kg	0.50	< 0.50
Naphthalene	N	2790	mg/kg	0.50	2.6
4-Chloroaniline	N	2790	mg/kg	0.50	< 0.50
Hexachlorobutadiene	N	2790	mg/kg	0.50	< 0.50
4-Chloro-3-Methylphenol	N	2790	mg/kg	0.50	< 0.50
2-Methylnaphthalene	N	2790	mg/kg	0.50	1.3
4-Nitrophenol	N	2790	mg/kg	0.50	< 0.50
2,4,6-Trichlorophenol	N	2790	mg/kg	0.50	< 0.50
2,4,5-Trichlorophenol	N	2790	mg/kg	0.50	< 0.50
2-Chloronaphthalene	N	2790	mg/kg	0.50	< 0.50
2-Nitroaniline	N	2790	mg/kg	0.50	< 0.50
Acenaphthylene	N	2790	mg/kg	0.50	0.60
Dimethylphthalate	N	2790	mg/kg	0.50	< 0.50
2,6-Dinitrotoluene	N	2790	mg/kg	0.50	< 0.50
Acenaphthene	N	2790	mg/kg	0.50	17
3-Nitroaniline	N	2790	mg/kg	0.50	< 0.50
Dibenzofuran	N	2790	mg/kg	0.50	6.8
4-Chlorophenylphenylether	N	2790	mg/kg	0.50	< 0.50
2,4-Dinitrotoluene	N	2790	mg/kg	0.50	< 0.50

Results - Miscellaneous Solid

Project: LN.24.11 Wood St, Earl Shilton

Client: Linden Environmental Ltd	Chemtest Job No.:				26-03050
Quotation No.: Q26-40344	Chemtest Sample ID.:				2080415
Order No.:	Client Sample Ref.:				TPA
	Client Sample ID.:				TPA
	Sample Type:				MISCSOLID
	Top Depth (m):				0.30
	Bottom Depth (m):				0.30
	Date Sampled:				29-Jan-2026
Determinand	Accred.	SOP	Units	LOD	
Fluorene	N	2790	mg/kg	0.50	13
Diethyl Phthalate	N	2790	mg/kg	0.50	< 0.50
4-Nitroaniline	N	2790	mg/kg	0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	N	2790	mg/kg	0.50	< 0.50
Azobenzene	N	2790	mg/kg	0.50	< 0.50
4-Bromophenylphenyl Ether	N	2790	mg/kg	0.50	< 0.50
Hexachlorobenzene	N	2790	mg/kg	0.50	< 0.50
Phenanthrene	N	2790	mg/kg	0.50	180
Anthracene	N	2790	mg/kg	0.50	45
Carbazole	N	2790	mg/kg	0.50	16
Di-N-Butyl Phthalate	N	2790	mg/kg	0.50	< 0.50
Fluoranthene	N	2790	mg/kg	0.50	240
Pyrene	N	2790	mg/kg	0.50	180
Butylbenzyl Phthalate	N	2790	mg/kg	0.50	< 0.50
Benzo[a]anthracene	N	2790	mg/kg	0.50	64
Chrysene	N	2790	mg/kg	0.50	57
Bis(2-Ethylhexyl)Phthalate	N	2790	mg/kg	0.50	< 0.50
Di-N-Octyl Phthalate	N	2790	mg/kg	0.50	< 0.50
Benzo[b]fluoranthene	N	2790	mg/kg	0.50	58
Benzo[k]fluoranthene	N	2790	mg/kg	0.50	22
Benzo[a]pyrene	N	2790	mg/kg	0.50	46
Indeno(1,2,3-c,d)Pyrene	N	2790	mg/kg	0.50	21
Dibenz(a,h)Anthracene	N	2790	mg/kg	0.50	4.8
Benzo[g,h,i]perylene	N	2790	mg/kg	0.50	23
Coal Tar Presence/Absence	N			N/A	Presence
Moisture	N		%	0.10	< 0.10
SVOC TIC	N	2790	mg/kg	N/A	See Below
(SVOC TIC) Benzo[b]naphtho[2,3-d]furan	N	2790	mg/kg	N/A	67.11
(SVOC TIC) Dibenzothiophene	N	2790	mg/kg	N/A	39.20
(SVOC TIC) Phenanthridine	N	2790	mg/kg	N/A	16.99
(SVOC TIC) Quinoline	N	2790	mg/kg	N/A	7.63

TPH Chromatogram on Misc Sample: 2080415

Test Methods

SOP	Title	Parameters included	Method summary	Water Accred.
2030	Moisture and Stone Content of Soils(Requirement of MCERTS)	Moisture content	Determination of moisture content of soil as a percentage of its as received mass obtained at <30°C.	
2790	Semi-Volatile Organic Compounds (SVOCs) in Soils by GC-MS	Semi-volatile organic compounds(cf. USEPA Method 8270)	Acetone/Hexane extraction / GC-MS	
5001	Total Petroleum Hydrocarbons (TPH) in Soils by GC-FID	TPH (C10-C40); optional carbon banding, e.g. 4-band DRO >C10-12, >C12-16, >C16-21 and >C21-35	Hexane/Acetone extraction / GC-FID	

Report Information

Key	
U	UKAS accredited
M	MCERTS and UKAS accredited
N	Unaccredited
S	This analysis has been subcontracted to a UKAS accredited laboratory that is accredited for this analysis
SN	This analysis has been subcontracted to a UKAS accredited laboratory that is not accredited for this analysis
T	This analysis has been subcontracted to an unaccredited laboratory
I/S	Insufficient Sample
U/S	Unsuitable Sample
N/E	not evaluated
<	"less than"
>	"greater than"
SOP	Standard operating procedure
LOD	Limit of detection

Text example All items indicated in italic font represent customer-supplied information that may not be independently verified by the laboratory

This report shall not be reproduced except in full, and only with the prior approval of the laboratory.

Any comments or interpretations are outside the scope of UKAS accreditation.

The Laboratory is not accredited for any sampling activities and reported results relate to the samples 'as received' at the laboratory.

Uncertainty of measurement for the determinands tested are available upon request .

None of the results in this report have been recovery corrected.

All results are expressed on a dry weight basis.

The following tests were analysed on samples 'as received' and the results subsequently corrected to a dry weight basis EPH, VPH, TPH, BTEX, VOCs, SVOCs, PCBs, Phenols.

For all other tests the samples were dried at $\leq 30^{\circ}\text{C}$ prior to analysis.

All Asbestos testing is performed at the indicated laboratory .

Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1.

Where analysis is performed on a dried and crushed sample, it has been prepared by crushing all of the sample. If material has been removed prior to crushing, or by request of the client, this will be stated on the report.

NEW_ASB Eurofins Chemtest Limited, 11 Depot Road, Newmarket, CB8 0AL

DURHAM Eurofins Chemtest Limited, Unit A North Wing, Prospect Business Park, Crookhall Lane, Consett, Co Durham, DH8 7PW

Sample Deviation Codes

As a result of any of the below deviations applying, the test results may be unreliable

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - The required amount of sample for analysis was not received
- H - Appropriate cooling measures were not taken for sample transportation

Sample Retention and Disposal

All soil samples will be retained for a period of 30 days from the date of receipt.

All water samples will be retained for 14 days from the date of receipt.

Charges may apply to extended sample storage.

Report Information

Water Sample Category Key for Accreditation

DW - Drinking Water (Non-Regulatory)
GW - Ground Water
LE - Land Leachate
NA - Not Applicable
PL - Prepared Leachate
PW - Processed Water
RE - Recreational Water
SA - Saline Water
SW - Surface Water
TE - Treated Effluent
TS - Treated Sewage
UL - Unspecified Liquid

Clean Up Codes

NC - No Clean Up
MC - Mathematical Clean Up
FC - Florisil Clean Up

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 - Aromatic only
2D - GC-GC – Double coil gas chromatography
#1 - EH_2D_Total but with humics mathematically subtracted
#2 - EH_2D_Total but with fatty acids mathematically subtracted
+ - Operator to indicate cumulative e.g. EH+EH_Total or EH_CU+HS_Total

Asbestos Tests LOD = LOQ

Limit of Detection = Limit of Quantification for asbestos results only

If you require extended retention of samples, please email your requirements to:
cs@etuki.eurofins.com