

Surrey Excavations Ltd
Upper Leewood Farm Yard
Effingham Common Road
Leatherhead, Surrey
KT24 5JQ

VAT Reg. No. 825091145
Company Reg. No. 05028428



No. 00671

Date 10 9 25

Time On Site

Time Off Site

DUTY OF CARE CONTROLLED WASTE / MATERIAL TRANSFER NOTE

SECTION A: CURRENT HOLDER OF WASTE / MATERIAL (Site / Customer / Producer)

Company Name United

Site Address Crawley

BY SIGNING SECTION B: I CAN CONFIRM THAT I HAVE FULFILLED MY DUTY TO APPLY THE WASTE HIERARCHY

Print Name [Redacted] Signature [Redacted]

SECTION B: PERSON COLLECTING THE WASTE/ MATERIAL

Driver Name [Redacted] Signature [Redacted]

Vehicle Reg [Redacted] Reg. Waste Carrier No. **CBDU121424**

SECTION C: DESCRIPTION OF WASTE / MATERIAL

SIC CODE 412101 | 41202

1. DESCRIBE WASTE OR MATERIAL BEING TRANSFERRED (TICK STATE OTHER AND ENTER 6 DIGIT EWC)

- | | | |
|--|--|--|
| ☐ Soil & Stones
170504 | ☐ Mixed Construction & Demo Waste
170904 | ☒ Reclaimed Soil
191209 |
| ☐ Concrete
170101 | ☐ Other | EWC |
| ☐ Hardcore
170107 | ☐ Description
of Waste | <u>grade A</u> |
| ☐ Bituminous Mixture (tarmac)
170302 | ☐ CL:AIRE: | |

2. HOW IS THE WASTE / MATERIAL CONTAINED (tick) AND QUANTITY (write in quantity)

- | | |
|---|--|
| ☐ Loose _____ m ³ | ☐ Grab Loose _____ m ³ |
| ☐ Skip _____ Yds | ☐ Other (Please describe and give quantity) |

Other Work	Aggregate	Gross Weight	
☐ Day Work	Type _____	Tare Weight	<u>15 ton</u>
☐ Haulage To		Nett Weight	

SECTION D: THE TRANSFER POINT (DISPOSAL POINT)

Name and address of place of transfer / disposal point

Summer Ponds Chapel Rd
Haslem

WASTE DISPOSAL / WASTE MANAGEMENT LICENCE No.

DATE OF TRANSFER TIME

Customers ordering vehicles off the public road do so entirely at their own risk. Waiting time will apply after 20 minutes of loading / unloading

White Copy - Customer

Yellow Copy - Office

Pink Copy - Office

Blue Copy - Tip

Surrey Excavations Ltd
Upper Leewood Farm Yard
Effingham Common Road
Leatherhead, Surrey
KT24 5JQ

VAT Reg. No. 825091145
Company Reg. No. 05028428



No. 00670

Date 9 9 25

Time On Site

Time Off Site

DUTY OF CARE CONTROLLED WASTE / MATERIAL TRANSFER NOTE

SECTION A: CURRENT HOLDER OF WASTE / MATERIAL (Site / Customer / Producer)

Company Name United

Site Address Crawley

BY SIGNING SECTION B: I CAN CONFIRM THAT I HAVE FULFILLED MY DUTY TO APPLY THE WASTE HIERARCHY

Print Name [Redacted] Signature [Redacted]

SECTION B: PERSON COLLECTING THE WASTE/ MATERIAL

Driver Name [Redacted] Signature [Redacted]

Vehicle Reg. [Redacted] Reg. Waste Carrier No. **CBDU121424**

SECTION C: DESCRIPTION OF WASTE / MATERIAL

SIC CODE 412101 | 41202

1. DESCRIBE WASTE OR MATERIAL BEING TRANSFERRED (TICK STATE OTHER AND ENTER 6 DIGIT EWC)

- | | | |
|--|--|--|
| ☐ Soil & Stones
170504 | ☐ Mixed Construction & Demo Waste
170904 | ☒ Reclaimed Soil
191209 |
| ☐ Concrete
170101 | ☐ Other | EWC |
| ☐ Hardcore
170107 | ☐ Description
of Waste | <u>grade A</u> |
| ☐ Bituminous Mixture (tarmac)
170302 | ☐ CL:AIRE: | |

2. HOW IS THE WASTE / MATERIAL CONTAINED (tick) AND QUANTITY (write in quantity)

- | | |
|---|--|
| ☐ Loose _____ m ³ | ☐ Grab Loose _____ m ³ |
| ☐ Skip _____ Yds | ☐ Other (Please describe and give quantity) |

Other Work	Aggregate	Gross Weight	
☐ Day Work	Type _____	Tare Weight	<u>15ton</u>
☐ Haulage To		Nett Weight	

SECTION D: THE TRANSFER POINT (DISPOSAL POINT)

Name and address of place of transfer / disposal point Sumner Road | Chapel Rd

WASTE DISPOSAL / WASTE MANAGEMENT LICENCE No. Horsham

DATE OF TRANSFER TIME

Customers ordering vehicles off the public road do so entirely at their own risk. Waiting time will apply after 20 minutes of loading / unloading

White Copy - Customer

Yellow Copy - Office

Pink Copy - Office

Blue Copy - Tip

Surrey Excavations Ltd
Upper Leewood Farm Yard
Effingham Common Road
Leatherhead, Surrey
KT24 5JQ

VAT Reg. No. 825091145
Company Reg. No. 05028428



No. 00669

Date 9 9 25

Time On Site

Time Off Site

DUTY OF CARE CONTROLLED WASTE / MATERIAL TRANSFER NOTE

SECTION A: CURRENT HOLDER OF WASTE / MATERIAL (Site / Customer / Producer)

Company Name United

Site Address Crawley

BY SIGNING SECTION B: I CAN CONFIRM THAT I HAVE FULFILLED MY DUTY TO APPLY THE WASTE HIERARCHY

Print Name [Redacted] Signature [Redacted]

SECTION B: PERSON COLLECTING THE WASTE/ MATERIAL

Driver Name [Redacted] Signature [Redacted]

Vehicle Reg [Redacted] Reg. Waste Carrier No. **CBDU121424**

SECTION C: DESCRIPTION OF WASTE / MATERIAL

SIC CODE 412101 | 41202

1. DESCRIBE WASTE OR MATERIAL BEING TRANSFERRED (TICK STATE OTHER AND ENTER 6 DIGIT EWC)

- | | | |
|--|--|--|
| ☐ Soil & Stones
170504 | ☐ Mixed Construction & Demo Waste
170904 | ☒ Reclaimed Soil
191209 |
| ☐ Concrete
170101 | ☐ Other | EWC |
| ☐ Hardcore
170107 | ☐ Description
of Waste | <u>grade A</u> |
| ☐ Bituminous Mixture (tarmac)
170302 | ☐ CL:AIRE: | |

2. HOW IS THE WASTE / MATERIAL CONTAINED (tick) AND QUANTITY (write in quantity)

- | | |
|---|--|
| ☐ Loose _____ m ³ | ☐ Grab Loose _____ m ³ |
| ☐ Skip _____ Yds | ☐ Other (Please describe and give quantity) |

Other Work	Aggregate	Gross Weight	
☐ Day Work	Type _____	Tare Weight	<u>15ton</u>
☐ Haulage To		Nett Weight	

SECTION D: THE TRANSFER POINT (DISPOSAL POINT)

Name and address of place of transfer / disposal point

Sumner Pad Chapel Rd

WASTE DISPOSAL / WASTE MANAGEMENT LICENCE No. Horsham

DATE OF TRANSFER TIME

Customers ordering vehicles off the public road do so entirely at their own risk. Waiting time will apply after 20 minutes of loading / unloading

White Copy - Customer

Yellow Copy - Office

Pink Copy - Office

Blue Copy - Tip

APPENDIX H – CHEMICAL ASSESSMENT TABLE

Table H1: Self-Analytical Results and Human Health QRA

* Taken from Appendix B of the RMB ref U73642RMB/Nord

NAD = No asbestos detected
 ■ = not tested
 n/a = no published value available

APPENDIX I – CHEMICAL LABORATORY TEST CERTIFICATES

FINAL ANALYTICAL TEST REPORT

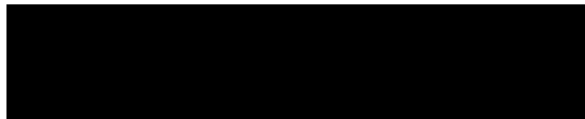
Envirolab Job Number: 25/04441
Issue Number: 1

Date: 07 May, 2025

Client: RSK Environment Ltd (Leap Dorking)
Book House
Glebelands Centre,
Vincent Lane,
Dorking,
Surrey
RH4 3HW

Project Manager: Lauren Stillwell
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 29/04/25
Date Instructions Received: 30/04/25
Date Analysis Completed: 07/05/25

Approved by:



Danielle Brierley
Client Services Supervisor

Envirolab Job Number: 25/04441

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/04441/1	25/04441/3	25/04441/7	25/04441/8				Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1						
Client Sample ID	Plot 11	Plot 04	Stockpile 01	Stockpile 02						
Depth to Top	0.30	0.25	0.15	0.15						
Depth To Bottom										
Date Sampled	25-Apr-25	25-Apr-25	25-Apr-25	25-Apr-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	6AE	6A	4AE	4AE						
% Stones >10mm _A	<0.1	<0.1	<0.1	<0.1				% w/w	0.1	A-T-044
pH _{MS}	7.39	6.25	7.64	7.57				pH	0.01	A-T-031a
Total Organic Carbon _{MS}	0.99	0.28	2.13	1.87				% w/w	0.08	A-T-032a
Arsenic _{MS}	17	4	7	6				mg/kg	1	A-T-024a
Cadmium _{MS}	0.6	0.6	0.5	<0.5				mg/kg	0.5	A-T-024a
Copper _{MS}	18	29	23	18				mg/kg	1	A-T-024a
Chromium _{MS}	23	38	18	17				mg/kg	1	A-T-024a
Chromium (hexavalent) _D	<1	<1	<1	<1				mg/kg	1	A-T-040a
Lead _{MS}	22	16	57	48				mg/kg	1	A-T-024a
Mercury _D	<0.17	<0.17	<0.17	<0.17				mg/kg	0.17	A-T-024a
Nickel _{MS}	15	15	14	11				mg/kg	1	A-T-024a
Selenium _{MS}	<1	<1	<1	<1				mg/kg	1	A-T-024a
Zinc _{MS}	52	50	82	68				mg/kg	1	A-T-024a

Envirolab Job Number: 25/04441

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/04441/1	25/04441/3	25/04441/7	25/04441/8				Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1						
Client Sample ID	Plot 11	Plot 04	Stockpile 01	Stockpile 02						
Depth to Top	0.30	0.25	0.15	0.15						
Depth To Bottom										
Date Sampled	25-Apr-25	25-Apr-25	25-Apr-25	25-Apr-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	6AE	6A	4AE	4AE						
Asbestos in Soil (inc. matrix)										
Asbestos in soil _D [#]	NAD	NAD	NAD	NAD						A-T-045
Asbestos Matrix (visual) _D	-	-	-	-						A-T-045
Asbestos Matrix (microscope) _D	-	-	-	-						A-T-045
Asbestos ACM - Suitable for Water Absorption Test? _D	N/A	N/A	N/A	N/A						A-T-045

Envirolab Job Number: 25/04441

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/04441/1	25/04441/3	25/04441/7	25/04441/8				Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1						
Client Sample ID	Plot 11	Plot 04	Stockpile 01	Stockpile 02						
Depth to Top	0.30	0.25	0.15	0.15						
Depth To Bottom										
Date Sampled	25-Apr-25	25-Apr-25	25-Apr-25	25-Apr-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	6AE	6A	4AE	4AE						
PAH-16MS										
Acenaphthene _A ^{MS}	<0.01	0.10	0.05	0.02				mg/kg	0.01	A-T-013a
Acenaphthylene _A ^{MS}	<0.01	<0.01	0.08	0.01				mg/kg	0.01	A-T-013a
Anthracene _A ^{MS}	<0.02	0.06	0.19	0.06				mg/kg	0.02	A-T-013a
Benzo(a)anthracene _A ^{MS}	<0.04	0.05	0.97	0.18				mg/kg	0.04	A-T-013a
Benzo(a)pyrene _A ^{MS}	<0.04	<0.04	1.79	0.16				mg/kg	0.04	A-T-013a
Benzo(b)fluoranthene _A ^{MS}	<0.05	<0.05	1.91	0.18				mg/kg	0.05	A-T-013a
Benzo(ghi)perylene _A ^{MS}	<0.05	<0.05	1.17	0.11				mg/kg	0.05	A-T-013a
Benzo(k)fluoranthene _A ^{MS}	<0.07	<0.07	0.63	<0.07				mg/kg	0.07	A-T-013a
Chrysene _A ^{MS}	<0.06	<0.06	1.09	0.19				mg/kg	0.06	A-T-013a
Dibenzo(ah)anthracene _A ^{MS}	<0.04	<0.04	0.24	<0.04				mg/kg	0.04	A-T-013a
Fluoranthene _A ^{MS}	<0.08	0.15	1.55	0.39				mg/kg	0.08	A-T-013a
Fluorene _A ^{MS}	<0.01	0.07	0.06	0.02				mg/kg	0.01	A-T-013a
Indeno(123-cd)pyrene _A ^{MS}	<0.03	<0.03	1.43	0.12				mg/kg	0.03	A-T-013a
Naphthalene _A ^{MS}	<0.03	0.10	<0.03	<0.03				mg/kg	0.03	A-T-013a
Phenanthrene _A ^{MS}	<0.03	0.17	0.48	0.18				mg/kg	0.03	A-T-013a
Pyrene _A ^{MS}	<0.07	0.11	1.72	0.35				mg/kg	0.07	A-T-013a
Total PAH-16MS _A ^{MS}	<0.08	0.81	13.4	1.97				mg/kg	0.01	A-T-013a

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Quantification: Generally a 2 stage process including visual identification, hand picking and weighing, and fibre counting. Where ACMs are found a percentage asbestos is assigned to each with reference to 'HSG264, Asbestos: The survey guide' and the calculated asbestos content is expressed as a percentage of the dried soil sample aliquot used. If asbestos is identified as being present but is not in a form that is suitable for analysis by hand picking and weighing (normally if the asbestos is present as free fibres). "TRACE" will be reported as a quantification result.

PLEASE INFORM THE LABORATORY IF YOU WOULD LIKE THE STAGE 3 SEDIMENTATION PROCESS CARRIED OUT. Note this will be subcontracted.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as '% stones >10mm'.

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Dorking) , Book House, Glebelands Centre,, Vincent Lane, Dorking, Surrey , RH4 3HW	Project No:	25/04441
Project:	Sumners Pond	Date Received:	30/04/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	14.9

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	25/04441/1	25/04441/3	25/04441/7	25/04441/8
Client Sample No	1	1	1	1
Client Sample ID/Depth	Plot 11 0.30m	Plot 04 0.25m	Stockpile 01 0.15m	Stockpile 02 0.15m
Date Sampled	25/04/25	25/04/25	25/04/25	25/04/25
A-T-019s	06/05/2025	06/05/2025	06/05/2025	06/05/2025
A-T-024s	06/05/2025	06/05/2025	06/05/2025	06/05/2025
A-T-031s	06/05/2025	06/05/2025	06/05/2025	06/05/2025
A-T-032s	07/05/2025	07/05/2025	07/05/2025	07/05/2025
A-T-040s	06/05/2025	06/05/2025	06/05/2025	06/05/2025
A-T-044	06/05/2025	06/05/2025	06/05/2025	06/05/2025
A-T-045	01/05/2025	01/05/2025	01/05/2025	01/05/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

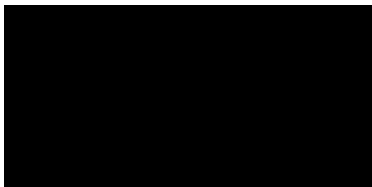
Envirolab Job Number: 25/05873
Issue Number: 1

Date: 19 June, 2025

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: Lauren Stillwell
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 04/06/25
Date Instructions Received: 05/06/25
Date Analysis Completed: 19/06/25

Approved by:



Gemma Berrisford
Deputy Client Services Supervisor

Envirolab Job Number: 25/05873

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/05873/1	25/05873/3	25/05873/4	25/05873/6	25/05873/7			Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1	1					
Client Sample ID	Plot 11	Plot 09	Plot 04	Stockpile 03	Stockpile 04					
Depth to Top	0.15	0.10	0.10	0.15	0.15					
Depth To Bottom										
Date Sampled	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25					
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES					
Sample Matrix Code	6AE	6AE	6AE	6AE	6AE					
% Stones >10mm _A	<0.1	<0.1	<0.1	<0.1	<0.1			% w/w	0.1	A-T-044
pH _{MS}	7.85	9.39	7.98	8.22	8.13			pH	0.01	A-T-031a
Total Organic Carbon _{MS}	1.66	1.28	1.05	1.91	1.17			% w/w	0.08	A-T-032a
Arsenic _D ^{MS}	8	8	7	10	7			mg/kg	1	A-T-024a
Cadmium _D ^{MS}	<1.0	<1.0	<1.0	<1.0	<1.0			mg/kg	1	A-T-024a
Copper _D ^{MS}	23	16	14	15	15			mg/kg	1	A-T-024a
Chromium _D ^{MS}	16	15	14	16	16			mg/kg	1	A-T-024a
Chromium (hexavalent) _D	<1	<1	<1	<1	<1			mg/kg	1	A-T-040a
Lead _D ^{MS}	52	30	35	45	38			mg/kg	1	A-T-024a
Mercury _D	<0.17	<0.17	<0.17	<0.17	<0.17			mg/kg	0.17	A-T-024a
Nickel _D ^{MS}	11	10	9	12	11			mg/kg	1	A-T-024a
Selenium _D ^{MS}	<1	<1	<1	<1	<1			mg/kg	1	A-T-024a
Zinc _D ^{MS}	72	49	47	55	49			mg/kg	1	A-T-024a

Envirolab Job Number: 25/05873

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/05873/1	25/05873/3	25/05873/4	25/05873/6	25/05873/7			Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1	1					
Client Sample ID	Plot 11	Plot 09	Plot 04	Stockpile 03	Stockpile 04					
Depth to Top	0.15	0.10	0.10	0.15	0.15					
Depth To Bottom										
Date Sampled	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25					
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES					
Sample Matrix Code	6AE	6AE	6AE	6AE	6AE					
Asbestos in Soil (inc. matrix)										
Asbestos in soil _D [#]	NAD	NAD	NAD	NAD	NAD					A-T-045
Asbestos Matrix (visual) _D	-	-	-	-	-					A-T-045
Asbestos Matrix (microscope) _D	-	-	-	-	-					A-T-045
Asbestos ACM - Suitable for Water Absorption Test? _D	N/A	N/A	N/A	N/A	N/A					A-T-045

Envirolab Job Number: 25/05873

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/05873/1	25/05873/3	25/05873/4	25/05873/6	25/05873/7			Units	Limit of Detection	Method ref
Client Sample No	1	1	1	1	1					
Client Sample ID	Plot 11	Plot 09	Plot 04	Stockpile 03	Stockpile 04					
Depth to Top	0.15	0.10	0.10	0.15	0.15					
Depth To Bottom										
Date Sampled	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25	02-Jun-25					
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES					
Sample Matrix Code	6AE	6AE	6AE	6AE	6AE					
PAH-16MS										
Acenaphthene ^{MS}	0.04	0.01	0.02	0.09	0.03			mg/kg	0.01	A-T-013a
Acenaphthylene ^{MS}	0.03	0.02	0.02	0.07	0.02			mg/kg	0.01	A-T-013a
Anthracene ^{MS}	0.11	0.05	0.07	0.34	0.10			mg/kg	0.02	A-T-013a
Benzo(a)anthracene ^{MS}	0.50	0.34	0.39	1.13	0.49			mg/kg	0.04	A-T-013a
Benzo(a)pyrene ^{MS}	0.47	0.38	0.43	1.14	0.54			mg/kg	0.04	A-T-013a
Benzo(b)fluoranthene ^{MS}	0.57	0.43	0.48	1.23	0.59			mg/kg	0.05	A-T-013a
Benzo(ghi)perylene ^{MS}	0.35	0.26	0.32	0.84	0.39			mg/kg	0.05	A-T-013a
Benzo(k)fluoranthene ^{MS}	0.19	0.16	0.18	0.43	0.22			mg/kg	0.07	A-T-013a
Chrysene ^{MS}	0.56	0.42	0.47	1.24	0.57			mg/kg	0.06	A-T-013a
Dibenzo(ah)anthracene ^{MS}	0.07	0.07	0.05	0.18	0.08			mg/kg	0.04	A-T-013a
Fluoranthene ^{MS}	0.98	0.65	0.77	2.73	0.98			mg/kg	0.08	A-T-013a
Fluorene ^{MS}	0.06	0.02	0.02	0.15	0.03			mg/kg	0.01	A-T-013a
Indeno(123-cd)pyrene ^{MS}	0.40	0.28	0.35	0.90	0.43			mg/kg	0.03	A-T-013a
Naphthalene ^{MS}	<0.03	<0.03	<0.03	0.06	<0.03			mg/kg	0.03	A-T-013a
Phenanthrene ^{MS}	0.47	0.34	0.31	1.19	0.41			mg/kg	0.03	A-T-013a
Pyrene ^{MS}	0.84	0.55	0.67	2.34	0.86			mg/kg	0.07	A-T-013a
Total PAH-16MS ^{MS}	5.64	3.98	4.55	14.1	5.74			mg/kg	0.01	A-T-013a

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as '% stones >10mm'.

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts.

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	25/05873
Project:	Sumners Pond	Date Received:	05/06/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	12.4

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	25/05873/1	25/05873/3	25/05873/4	25/05873/6	25/05873/7
Client Sample No	1	1	1	1	1
Client Sample ID/Depth	Plot 11 0.15m	Plot 09 0.10m	Plot 04 0.10m	Stockpile 03 0.15m	Stockpile 04 0.15m
Date Sampled	02/06/25	02/06/25	02/06/25	02/06/25	02/06/25
A-T-019s	13/06/2025	13/06/2025	13/06/2025	13/06/2025	13/06/2025
A-T-024s	19/06/2025	19/06/2025	19/06/2025	19/06/2025	19/06/2025
A-T-031s	17/06/2025	17/06/2025	17/06/2025	17/06/2025	17/06/2025
A-T-032s	17/06/2025	17/06/2025	17/06/2025	17/06/2025	17/06/2025
A-T-040s	18/06/2025	18/06/2025	18/06/2025	18/06/2025	18/06/2025
A-T-044	15/06/2025	15/06/2025	15/06/2025	15/06/2025	15/06/2025
A-T-045	11/06/2025	11/06/2025	11/06/2025	11/06/2025	11/06/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

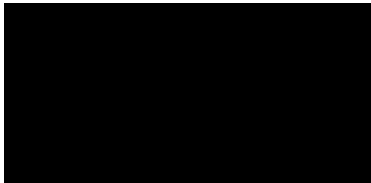
Envirolab Job Number: 25/06029
Issue Number: 1

Date: 19 June, 2025

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: Lauren Stillwell
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 06/06/25
Date Instructions Received: 09/06/25
Date Analysis Completed: 19/06/25

Approved by:



Gemma Berrisford
Deputy Client Services Supervisor

Envirolab Job Number: 25/06029

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06029/1	25/06029/2	25/06029/3					Units	Limit of Detection	Method ref
Client Sample No	1	1	1							
Client Sample ID	Plot 5 F	Plot 7 F	Plot 12 F							
Depth to Top	0.50	0.50	0.60							
Depth To Bottom										
Date Sampled	04-Jun-25	04-Jun-25	04-Jun-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6A	6A	6A							
% Stones >10mm _A	<0.1	<0.1	<0.1					% w/w	0.1	A-T-044
pH _{MS}	7.97	8.04	7.40					pH	0.01	A-T-031a
Total Organic Carbon _{MS}	1.48	2.07	0.63					% w/w	0.08	A-T-032a
Arsenic _{MS}	13	13	24					mg/kg	1	A-T-024a
Cadmium _{MS}	<1.0	<1.0	<1.0					mg/kg	1	A-T-024a
Copper _{MS}	17	24	18					mg/kg	1	A-T-024a
Chromium _{MS}	18	22	26					mg/kg	1	A-T-024a
Chromium (hexavalent) _D	<1	<1	<1					mg/kg	1	A-T-040a
Lead _{MS}	31	33	21					mg/kg	1	A-T-024a
Mercury _D	<0.17	<0.17	<0.17					mg/kg	0.17	A-T-024a
Nickel _{MS}	11	13	13					mg/kg	1	A-T-024a
Selenium _{MS}	1	1	1					mg/kg	1	A-T-024a
Zinc _{MS}	50	80	60					mg/kg	1	A-T-024a

Envirolab Job Number: 25/06029

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06029/1	25/06029/2	25/06029/3					Units	Limit of Detection	Method ref
Client Sample No	1	1	1							
Client Sample ID	Plot 5 F	Plot 7 F	Plot 12 F							
Depth to Top	0.50	0.50	0.60							
Depth To Bottom										
Date Sampled	04-Jun-25	04-Jun-25	04-Jun-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6A	6A	6A							
Asbestos in Soil (inc. matrix)										
Asbestos in soil _D [#]	NAD	NAD	NAD							A-T-045
Asbestos Matrix (visual) _D	-	-	-							A-T-045
Asbestos Matrix (microscope) _D	-	-	-							A-T-045
Asbestos ACM - Suitable for Water Absorption Test? _D	N/A	N/A	N/A							A-T-045

Envirolab Job Number: 25/06029

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06029/1	25/06029/2	25/06029/3					Units	Limit of Detection	Method ref
Client Sample No	1	1	1							
Client Sample ID	Plot 5 F	Plot 7 F	Plot 12 F							
Depth to Top	0.50	0.50	0.60							
Depth To Bottom										
Date Sampled	04-Jun-25	04-Jun-25	04-Jun-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6A	6A	6A							
PAH-16MS										
Acenaphthene _A ^{MS}	0.09	0.04	<0.01					mg/kg	0.01	A-T-013a
Acenaphthylene _A ^{MS}	0.07	0.01	<0.01					mg/kg	0.01	A-T-013a
Anthracene _A ^{MS}	0.54	0.07	<0.02					mg/kg	0.02	A-T-013a
Benzo(a)anthracene _A ^{MS}	2.09	0.38	<0.04					mg/kg	0.04	A-T-013a
Benzo(a)pyrene _A ^{MS}	1.86	0.39	<0.04					mg/kg	0.04	A-T-013a
Benzo(b)fluoranthene _A ^{MS}	2.32	0.52	<0.05					mg/kg	0.05	A-T-013a
Benzo(ghi)perylene _A ^{MS}	1.11	0.29	<0.05					mg/kg	0.05	A-T-013a
Benzo(k)fluoranthene _A ^{MS}	0.82	0.17	<0.07					mg/kg	0.07	A-T-013a
Chrysene _A ^{MS}	1.79	0.41	<0.06					mg/kg	0.06	A-T-013a
Dibenzo(ah)anthracene _A ^{MS}	0.23	0.05	<0.04					mg/kg	0.04	A-T-013a
Fluoranthene _A ^{MS}	4.02	0.79	<0.08					mg/kg	0.08	A-T-013a
Fluorene _A ^{MS}	0.12	0.02	<0.01					mg/kg	0.01	A-T-013a
Indeno(123-cd)pyrene _A ^{MS}	1.20	0.30	<0.03					mg/kg	0.03	A-T-013a
Naphthalene _A ^{MS}	<0.03	<0.03	<0.03					mg/kg	0.03	A-T-013a
Phenanthrene _A ^{MS}	1.53	0.24	<0.03					mg/kg	0.03	A-T-013a
Pyrene _A ^{MS}	3.39	0.67	<0.07					mg/kg	0.07	A-T-013a
Total PAH-16MS _A ^{MS}	21.2	4.35	<0.08					mg/kg	0.01	A-T-013a

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as '% stones >10mm'.

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts.

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	25/06029
Project:	Summers Pond	Date Received:	09/06/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	14.2, 14.6

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	25/06029/1	25/06029/2	25/06029/3
Client Sample No	1	1	1
Client Sample ID/Depth	Plot 5 F 0.50m	Plot 7 F 0.50m	Plot 12 F 0.60m
Date Sampled	04/06/25	04/06/25	04/06/25
A-T-019s	17/06/2025	17/06/2025	17/06/2025
A-T-024s	19/06/2025	19/06/2025	19/06/2025
A-T-031s	17/06/2025	17/06/2025	17/06/2025
A-T-032s	18/06/2025	18/06/2025	18/06/2025
A-T-040s	19/06/2025	19/06/2025	19/06/2025
A-T-044	15/06/2025	15/06/2025	15/06/2025
A-T-045	12/06/2025	12/06/2025	12/06/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

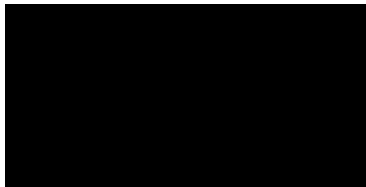
Envirolab Job Number: 25/06030
Issue Number: 1

Date: 24 June, 2025

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: Lauren Stillwell
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 06/06/25
Date Instructions Received: 09/06/25
Date Analysis Completed: 24/06/25

Approved by:



Gemma Berrisford
Deputy Client Services Supervisor

Envirolab Job Number: 25/06030

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06030/1							Units	Limit of Detection	Method ref
Client Sample No	1									
Client Sample ID	Plot 2									
Depth to Top	0.50									
Depth To Bottom										
Date Sampled	04-Jun-25									
Sample Type	SOIL - ES									
Sample Matrix Code	6AE									
% Stones >10mm _A	<0.1							% w/w	0.1	A-T-044
pH ₀ ^{MS}	7.43							pH	0.01	A-T-0318
Total Organic Carbon ₀ ^{MS}	0.56							% w/w	0.08	A-T-0328
Arsenic ₀ ^{MS}	13							mg/kg	1	A-T-0248
Cadmium ₀ ^{MS}	<1.0							mg/kg	1	A-T-0248
Copper ₀ ^{MS}	24							mg/kg	1	A-T-0248
Chromium ₀ ^{MS}	26							mg/kg	1	A-T-0248
Chromium (hexavalent) ₀	<1							mg/kg	1	A-T-0408
Lead ₀ ^{MS}	21							mg/kg	1	A-T-0248
Mercury ₀	<0.17							mg/kg	0.17	A-T-0248
Nickel ₀ ^{MS}	21							mg/kg	1	A-T-0248
Selenium ₀ ^{MS}	<1							mg/kg	1	A-T-0248
Zinc ₀ ^{MS}	58							mg/kg	1	A-T-0248

Envirolab Job Number: 25/06030

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06030/1							Units	Limit of Detection	Method ref
Client Sample No	1									
Client Sample ID	Plot 2									
Depth to Top	0.50									
Depth To Bottom										
Date Sampled	04-Jun-25									
Sample Type	SOIL - ES									
Sample Matrix Code	6AE									
Asbestos in Soil (inc. matrix)										
Asbestos in soil [#]	NAD									A-T-045
Asbestos Matrix (visual) ₀	-									A-T-045
Asbestos Matrix (microscope) ₀	-									A-T-045
Asbestos ACM - Suitable for Water Absorption Test? ₀	N/A									A-T-045

Envirolab Job Number: 25/06030

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/06030/1							Units	Limit of Detection	Method ref
Client Sample No	1									
Client Sample ID	Plot 2									
Depth to Top	0.50									
Depth To Bottom										
Date Sampled	04-Jun-25									
Sample Type	SOIL - ES									
Sample Matrix Code	6AE									
PAH-16MS										
Acenaphthene _A ^{MS}	<0.01							mg/kg	0.01	A-T-019a
Acenaphthylene _A ^{MS}	<0.01							mg/kg	0.01	A-T-019a
Anthracene _A ^{MS}	<0.02							mg/kg	0.02	A-T-019a
Benzo(a)anthracene _A ^{MS}	0.07							mg/kg	0.04	A-T-019a
Benzo(a)pyrene _A ^{MS}	0.07							mg/kg	0.04	A-T-019a
Benzo(b)fluoranthene _A ^{MS}	0.10 ^U							mg/kg	0.05	A-T-019a
Benzo(ghi)perylene _A ^{MS}	0.07							mg/kg	0.05	A-T-019a
Benzo(k)fluoranthene _A ^{MS}	<0.07							mg/kg	0.07	A-T-019a
Chrysene _A ^{MS}	0.11							mg/kg	0.06	A-T-019a
Dibenzo(ah)anthracene _A ^{MS}	<0.04							mg/kg	0.04	A-T-019a
Fluoranthene _A ^{MS}	0.21							mg/kg	0.08	A-T-019a
Fluorene _A ^{MS}	<0.01							mg/kg	0.01	A-T-019a
Indeno(123-cd)pyrene _A ^{MS}	0.08							mg/kg	0.03	A-T-019a
Naphthalene _A ^{MS}	<0.03							mg/kg	0.03	A-T-019a
Phenanthrene _A ^{MS}	0.07							mg/kg	0.03	A-T-019a
Pyrene _A ^{MS}	0.19							mg/kg	0.07	A-T-019a
Total PAH-16MS _A ^{MS}	0.97							mg/kg	0.01	A-T-019a

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as "% stones >10mm".

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envlab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	25/06030
Project:	Sumners Pond	Date Received:	09/06/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	14.2, 14.6

NO DEVIATIONS IDENTIFIED with respect to sampling dates or containers received.

Note: If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3 (for water samples $5 \pm 3^{\circ}\text{C}$), ISO 18400-105:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	25/06030/1
Client Sample No	1
Client Sample ID/Depth	Plot 2 0.50m
Date Sampled	04/06/25
A-T-019s	11/06/2025
A-T-024s	24/06/2025
A-T-031s	13/06/2025
A-T-032s	13/06/2025
A-T-040s	16/06/2025
A-T-044	13/06/2025
A-T-045	11/06/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

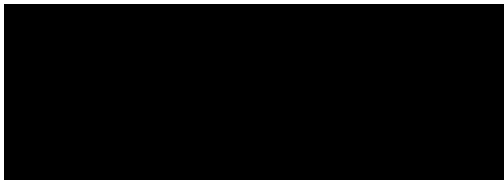
Envirolab Job Number: 25/08688
Issue Number: 1

Date: 12 August, 2025

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: Lauren Stillwell
Project Name: Summers Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 08/08/25
Date Instructions Received: 08/08/25
Date Analysis Completed: 12/08/25

Approved by:



Richard Wong
Client Manager

Envirolab Job Number: 25/08688

Client Project Name: Summers Pond

Client Project Ref: 3750604

Lab Sample ID	25/08688/1	25/08688/2	25/08688/5					Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 7	Swale 1	Swale 2							
Depth to Top	0.10	0.20	0.40							
Depth To Bottom										
Date Sampled	06-Aug-25	06-Aug-25	06-Aug-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6AE	4AE	3A							
% Stones >10mm _A	3.9	4.2	<0.1					% w/w	0.1	A-T-044
pH _{MS}	7.98	8.84	7.83					pH	0.01	A-T-031a
Total Organic Carbon _{MS}	8.31	1.50	0.40					% w/w	0.08	A-T-032a
Arsenic _{MS}	9	10	12					mg/kg	1	A-T-024a
Cadmium _D	<1.0	<1.0	<1.0					mg/kg	1	A-T-024a
Copper _{MS}	19	23	32					mg/kg	1	A-T-024a
Chromium _{MS}	18	21	31					mg/kg	1	A-T-024a
Chromium (hexavalent) _D	<1	<1	<1					mg/kg	1	A-T-040a
Lead _{MS}	66	33	21					mg/kg	1	A-T-024a
Mercury _D	<0.17	<0.17	<0.17					mg/kg	0.17	A-T-024a
Nickel _{MS}	12	18	40					mg/kg	1	A-T-024a
Selenium _{MS}	<1	<1	<1					mg/kg	1	A-T-024a
Zinc _{MS}	75	117	98					mg/kg	1	A-T-024a

Envirolab Job Number: 25/08688

Client Project Name: Summers Pond

Client Project Ref: 3750604

Lab Sample ID	25/08688/1	25/08688/2	25/08688/5					Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 7	Swale 1	Swale 2							
Depth to Top	0.10	0.20	0.40							
Depth To Bottom										
Date Sampled	06-Aug-25	06-Aug-25	06-Aug-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6AE	4AE	3A							
Asbestos in Soil (inc. matrix)										
Asbestos in soil [#]	NAD	NAD	NAD							A-T-045
Asbestos Matrix (visual) ₀	-	-	-							A-T-045
Asbestos Matrix (microscope) ₀	-	-	-							A-T-045
Asbestos ACM - Suitable for Water Absorption Test? ₀	N/A	N/A	N/A							A-T-045

Envirolab Job Number: 25/08688

Client Project Name: Summers Pond

Client Project Ref: 3750604

Lab Sample ID	25/08688/1	25/08688/2	25/08688/5					Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 7	Swale 1	Swale 2							
Depth to Top	0.10	0.20	0.40							
Depth To Bottom										
Date Sampled	06-Aug-25	06-Aug-25	06-Aug-25							
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES							
Sample Matrix Code	6AE	4AE	3A							
PAH-16MS										
Acenaphthene _A ^{MS}	<0.01	0.34	<0.01					mg/kg	0.01	A-T-019e
Acenaphthylene _A ^{MS}	0.03	0.06	<0.01					mg/kg	0.01	A-T-019e
Anthracene _A ^{MS}	0.08	1.29	<0.02					mg/kg	0.02	A-T-019e
Benzo(a)anthracene _A ^{MS}	0.42	3.11	<0.04					mg/kg	0.04	A-T-019e
Benzo(a)pyrene _A ^{MS}	0.40	2.21	<0.04					mg/kg	0.04	A-T-019e
Benzo(b)fluoranthene _A ^{MS}	0.50	2.93	<0.05					mg/kg	0.05	A-T-019e
Benzo(ghi)perylene _A ^{MS}	0.23	1.11	<0.05					mg/kg	0.05	A-T-019e
Benzo(k)fluoranthene _A ^{MS}	0.19	1.06	<0.07					mg/kg	0.07	A-T-019e
Chrysene _A ^{MS}	0.43	2.86	<0.06					mg/kg	0.06	A-T-019e
Dibenzo(ah)anthracene _A ^{MS}	0.05	0.29	<0.04					mg/kg	0.04	A-T-019e
Fluoranthene _A ^{MS}	0.80	6.83	<0.08					mg/kg	0.08	A-T-019e
Fluorene _A ^{MS}	0.01	0.43	<0.01					mg/kg	0.01	A-T-019e
Indeno(123-cd)pyrene _A ^{MS}	0.24	1.24	<0.03					mg/kg	0.03	A-T-019e
Naphthalene _A ^{MS}	<0.03	<0.03	<0.03					mg/kg	0.03	A-T-019e
Phenanthrene _A ^{MS}	0.22	4.33	<0.03					mg/kg	0.03	A-T-019e
Pyrene _A ^{MS}	0.69	4.97	<0.07					mg/kg	0.07	A-T-019e
Total PAH-16MS _A ^{MS}	4.29	33.1	<0.08					mg/kg	0.01	A-T-019e

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as "% stones >10mm".

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	25/08688
Project:	Summers Pond	Date Received:	08/08/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	16.2

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.



Envirolab Analysis Dates

Lab Sample ID	25/08688/1	25/08688/2	25/08688/5
Client Sample No			
Client Sample ID/Depth	Plot 7 0.10m	Swale 1 0.20m	Swale 2 0.40m
Date Sampled	06/08/25	06/08/25	06/08/25
A-T-019s	12/08/2025	12/08/2025	12/08/2025
A-T-024s	12/08/2025	12/08/2025	12/08/2025
A-T-031s	12/08/2025	12/08/2025	12/08/2025
A-T-032s	12/08/2025	12/08/2025	12/08/2025
A-T-040s	12/08/2025	12/08/2025	12/08/2025
A-T-044	12/08/2025	12/08/2025	12/08/2025
A-T-045	11/08/2025	11/08/2025	11/08/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

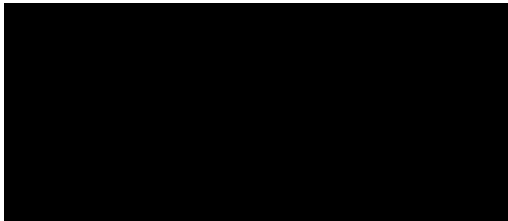
Envirolab Job Number: 25/11241
Issue Number: 1

Date: 15 October, 2025

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: *USE GeoGldata@rsk.co.uk/Lauren Stillwell
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 03/10/25
Date Instructions Received: 06/10/25
Date Analysis Completed: 15/10/25

Approved by:



Amy Riding
Client Manager

Envirolab Job Number: 25/11241

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/11241/1	25/11241/2	25/11241/5	25/11241/6				Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 6	Plot 12	POSHP1	POSHP2						
Depth to Top	0.10	0.30	0.50	0.30						
Depth To Bottom										
Date Sampled	30-Sep-25	30-Sep-25	30-Sep-25	30-Sep-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	4AE	6AE	4ABE	4AE						
% Stones >10mm _A	7.4	5.9	7.7	1.6				% w/w	0.1	A-T-044
pH _D ^{MS}	8.13	8.03	8.02	7.97				pH	0.01	A-T-031a
Total Organic Carbon _D ^{MS}	3.07	1.18	1.94	3.15				% w/w	0.08	A-T-032a
Arsenic _D ^{MS}	9	9	14	14				mg/kg	1	A-T-024a
Cadmium _D	<1.0	<1.0	<1.0	<1.0				mg/kg	1	A-T-024a
Copper _D ^{MS}	24	14	27	28				mg/kg	1	A-T-024a
Chromium _D ^{MS}	15	17	16	16				mg/kg	1	A-T-024a
Chromium (hexavalent) _D	<1	<1	<1	<1				mg/kg	1	A-T-040a
Lead _D ^{MS}	96	54	92	68				mg/kg	1	A-T-024a
Mercury _D	<0.17	<0.17	<0.17	<0.17				mg/kg	0.17	A-T-024a
Nickel _D ^{MS}	11	12	10	13				mg/kg	1	A-T-024a
Selenium _D ^{MS}	<1	<1	<1	<1				mg/kg	1	A-T-024a
Zinc _D ^{MS}	80	56	90	65				mg/kg	1	A-T-024a

Envirolab Job Number: 25/11241

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/11241/1	25/11241/2	25/11241/5	25/11241/6				Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 6	Plot 12	POSHP1	POSHP2						
Depth to Top	0.10	0.30	0.50	0.30						
Depth To Bottom										
Date Sampled	30-Sep-25	30-Sep-25	30-Sep-25	30-Sep-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	4AE	6AE	4ABE	4AE						
Asbestos in Soil (inc. matrix)										
Asbestos in soil _D [#]	NAD	NAD	NAD	NAD						A-T-045
Asbestos Matrix (visual) _D	-	-	-	-						A-T-045
Asbestos Matrix (microscope) _D	-	-	-	-						A-T-045
Asbestos ACM - Suitable for Water Absorption Test? _D	N/A	N/A	N/A	N/A						A-T-045

Envirolab Job Number: 25/11241

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	25/11241/1	25/11241/2	25/11241/5	25/11241/6				Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 6	Plot 12	POSHP1	POSHP2						
Depth to Top	0.10	0.30	0.50	0.30						
Depth To Bottom										
Date Sampled	30-Sep-25	30-Sep-25	30-Sep-25	30-Sep-25						
Sample Type	SOIL - ES	SOIL - ES	SOIL - ES	SOIL - ES						
Sample Matrix Code	4AE	6AE	4ABE	4AE						
PAH-16MS										
Acenaphthene _A ^{MS}	0.01	0.01	0.06	0.06				mg/kg	0.01	A-T-013e
Acenaphthylene _A ^{MS}	0.03	0.04	0.04	0.05				mg/kg	0.01	A-T-013e
Anthracene _A ^{MS}	0.09	0.09	0.17	0.17				mg/kg	0.02	A-T-013e
Benzo(a)anthracene _A ^{MS}	0.45	0.41	0.74	0.76				mg/kg	0.04	A-T-013e
Benzo(a)pyrene _A ^{MS}	0.55	0.49	1.01	0.96				mg/kg	0.04	A-T-013e
Benzo(b)fluoranthene _A ^{MS}	0.63	0.58	1.08	1.15				mg/kg	0.05	A-T-013e
Benzo(ghi)perylene _A ^{MS}	0.34	0.33	0.63	0.61				mg/kg	0.05	A-T-013e
Benzo(k)fluoranthene _A ^{MS}	0.24	0.21	0.37	0.44				mg/kg	0.07	A-T-013e
Chrysene _A ^{MS}	0.52	0.43	0.80	0.87				mg/kg	0.06	A-T-013e
Dibenzo(ah)anthracene _A ^{MS}	0.08	0.08	0.15	0.13				mg/kg	0.04	A-T-013e
Fluoranthene _A ^{MS}	0.92	0.87	1.46	1.64				mg/kg	0.08	A-T-013e
Fluorene _A ^{MS}	0.02	0.02	0.04	0.06				mg/kg	0.01	A-T-013e
Indeno(123-cd)pyrene _A ^{MS}	0.36	0.35	0.68	0.68				mg/kg	0.03	A-T-013e
Naphthalene _A ^{MS}	<0.03	<0.03	<0.03	<0.03				mg/kg	0.03	A-T-013e
Phenanthrene _A ^{MS}	0.28	0.25	0.48	0.57				mg/kg	0.03	A-T-013e
Pyrene _A ^{MS}	0.82	0.79	1.32	1.45				mg/kg	0.07	A-T-013e
Total PAH-16MS _A ^{MS}	5.34	4.95	9.03	9.60				mg/kg	0.01	A-T-013e

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as "% stones >10mm".

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	25/11241
Project:	Sumners Pond	Date Received:	06/10/2025 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	12.1

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	25/11241/1	25/11241/2	25/11241/5	25/11241/6
Client Sample No				
Client Sample ID/Depth	Plot 6 0.10m	Plot 12 0.30m	POSHP1 0.50m	POSHP2 0.30m
Date Sampled	30/09/25	30/09/25	30/09/25	30/09/25
A-T-019s	14/10/2025	14/10/2025	14/10/2025	14/10/2025
A-T-024s	09/10/2025	09/10/2025	09/10/2025	09/10/2025
A-T-031s	09/10/2025	09/10/2025	09/10/2025	09/10/2025
A-T-032s	15/10/2025	15/10/2025	15/10/2025	15/10/2025
A-T-040s	09/10/2025	09/10/2025	09/10/2025	09/10/2025
A-T-044	15/10/2025	15/10/2025	15/10/2025	15/10/2025
A-T-045	07/10/2025	07/10/2025	07/10/2025	07/10/2025

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report

FINAL ANALYTICAL TEST REPORT

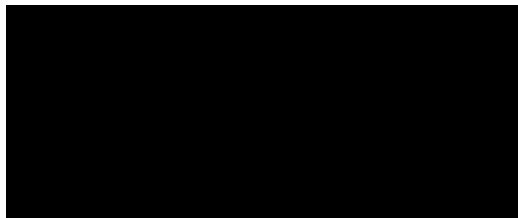
Envirolab Job Number: 26/01204
Issue Number: 1

Date: 05 February, 2026

Client: RSK Environment Ltd (Leap Pease Pottage)
1 Forest Park Way
Pease Pottage
West Sussex,
RH11 9ZG

Project Manager: *USE GeoGldata@rsk.co.uk/Alice Tettmar
Project Name: Sumners Pond
Project Ref: 3750604
Order No: N/A
Date Samples Received: 02/02/26
Date Instructions Received: 03/02/26
Date Analysis Completed: 05/02/26

Approved by:



Amy Riding
Client Manager

Envirolab Job Number: 26/01204

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	26/01204/1	26/01204/2						Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 1	Plot 1								
Depth to Top	0.15	0.45								
Depth To Bottom										
Date Sampled	29-Jan-26	29-Jan-26								
Sample Type	SOLID	SOIL - ES								
Sample Matrix Code	7	4AE								
% Stones >10mm _A	<0.1	0.8						% w/w	0.1	A-T-044
pH ₀ ^{MS}	7.97 ^U	7.97						pH	0.01	A-T-0318
Total Organic Carbon ₀ ^{MS}	1.06 ^U	1.47						% w/w	0.08	A-T-0328
Arsenic ₀ ^{MS}	8 ^U	7						mg/kg	1	A-T-0248
Cadmium ₀	<1.0	<1.0						mg/kg	1	A-T-0248
Copper ₀ ^{MS}	21 ^U	16						mg/kg	1	A-T-0248
Chromium ₀ ^{MS}	18 ^U	17						mg/kg	1	A-T-0248
Chromium (hexavalent) ₀	<1	<1						mg/kg	1	A-T-0408
Lead ₀ ^{MS}	58 ^U	62						mg/kg	1	A-T-0248
Mercury ₀	<0.17	<0.17						mg/kg	0.17	A-T-0248
Nickel ₀ ^{MS}	12 ^U	10						mg/kg	1	A-T-0248
Selenium ₀ ^{MS}	<1 ^U	<1						mg/kg	1	A-T-0248
Zinc ₀ ^{MS}	67 ^U	69						mg/kg	1	A-T-0248

Envirolab Job Number: 26/01204

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	26/01204/1	26/01204/2						Units	Limit of Detection	Method ref
Client Sample No										
Client Sample ID	Plot 1	Plot 1								
Depth to Top	0.15	0.45								
Depth To Bottom										
Date Sampled	29-Jan-26	29-Jan-26								
Sample Type	SOLID	SOIL - ES								
Sample Matrix Code	7	4AE								
Asbestos in Soil (inc. matrix)										
Asbestos in soil [#]	NAD ^U	NAD								A-T-045
Asbestos Matrix (visual) _D	-	-								A-T-045
Asbestos Matrix (microscope) _D	-	-								A-T-045
Asbestos ACM - Suitable for Water Absorption Test? _D	N/A	N/A								A-T-045

Envirolab Job Number: 26/01204

Client Project Name: Sumners Pond

Client Project Ref: 3750604

Lab Sample ID	26/01204/1	26/01204/2							
Client Sample No									
Client Sample ID	Plot 1	Plot 1							
Depth to Top	0.15	0.45							
Depth To Bottom									
Date Sampled	29-Jan-26	29-Jan-26							
Sample Type	SOLID	SOIL - ES							
Sample Matrix Code	7	4AE							
PAH-16MS									
Acenaphthene _A ^{MS}	<0.01 ^U	<0.01					mg/kg	0.01	A-T-019a
Acenaphthylene _A ^{MS}	<0.01 ^U	<0.01					mg/kg	0.01	A-T-019a
Anthracene _A ^{MS}	0.02 ^U	<0.02					mg/kg	0.02	A-T-019a
Benzo(a)anthracene _A ^{MS}	0.14 ^U	0.08					mg/kg	0.04	A-T-019a
Benzo(a)pyrene _A ^{MS}	0.13 ^U	0.09					mg/kg	0.04	A-T-019a
Benzo(b)fluoranthene _A ^{MS}	0.17 ^U	0.11					mg/kg	0.05	A-T-019a
Benzo(ghi)perylene _A ^{MS}	0.09 ^U	<0.05					mg/kg	0.05	A-T-019a
Benzo(k)fluoranthene _A ^{MS}	<0.07 ^U	<0.07					mg/kg	0.07	A-T-019a
Chrysene _A ^{MS}	0.17 ^U	0.09					mg/kg	0.06	A-T-019a
Dibenzo(ah)anthracene _A ^{MS}	<0.04 ^U	<0.04					mg/kg	0.04	A-T-019a
Fluoranthene _A ^{MS}	0.31 ^U	0.20					mg/kg	0.08	A-T-019a
Fluorene _A ^{MS}	<0.01 ^U	<0.01					mg/kg	0.01	A-T-019a
Indeno(123-cd)pyrene _A ^{MS}	0.09 ^U	0.06					mg/kg	0.03	A-T-019a
Naphthalene _A ^{MS}	<0.03 ^U	<0.03 ^U					mg/kg	0.03	A-T-019a
Phenanthrene _A ^{MS}	0.11 ^U	0.07					mg/kg	0.03	A-T-019a
Pyrene _A ^{MS}	0.27 ^U	0.18					mg/kg	0.07	A-T-019a
Total PAH-16MS _A ^{MS}	1.50 ^U	0.88					mg/kg	0.01	A-T-019a

Report Notes

General

- This report shall not be reproduced, except in full, without written approval from Envirolab.
- The client Sample No, Client Sample ID, Depth to top, Depth to Bottom and Date Sampled are all provided by the client and can affect the validity of results.
- The results reported herein relate only to the material supplied to the laboratory.
- The residue of any samples contained within this report, and any received within the same delivery, will be disposed of **four weeks** after the initial scheduling. For samples tested for Asbestos we will retain a portion of the dried sample for a minimum of **six months** after the initial Asbestos testing is completed.
- Analytical results reflect the quality of the sample at the time of analysis only.
- Opinions and Interpretations expressed are outside our scope of accreditation.
- A deviating sample report is appended and will indicate if samples or tests have been found to be deviating. Any test results affected may not be an accurate record of the concentration at the time of sampling and, as a result, may be invalid.
- If a sample is outside of the calibration range or affected by interferences then it may need diluting. This will result in the limit of detection (LOD) being raised.
- Subcontracted Analysis: Please see the appended report for any deviations, current LODs and accreditation status of the test.

Key

Superscript "#"	Accredited to ISO 17025
Superscript "M"	Accredited to MCertS
Superscript "U"	Individual result not accredited
None of the above symbols	Analysis unaccredited
Subscript "A"	Analysis performed on as-received Sample
Subscript "D"	Analysis performed on the dried sample, crushed to pass 2mm sieve.
Subscript "D" on Asbestos	Analysis performed on a dried aliquot of sample provided.
Subscript "A"	Analysis has dependant options against results. Details appear in the comments of your Sample receipt
IS	Insufficient Sample for analysis
US	Unsuitable Sample for analysis
NDP	No Determination Possible
NAD	No Asbestos Detected
Trace	Asbestos found not suitable for Gravimetric Quantification – not enough to accurately weigh.
N/A	Not applicable

Asbestos

Identification: Asbestos in soil analysis is performed on a dried aliquot of the submitted sample and cannot guarantee to identify asbestos if only present in small numbers as discrete fibres/fragments in the original sample.

Stones etc. are not removed from the sample prior to analysis

"Trace Asbestos Identified" will be reported if there is not enough present to verify the type.

Assigned Matrix Codes

1	SAND	6	CLAY/LOAM	A	Contains Stones
2	LOAM	7	OTHER	B	Contains Construction Rubble
3	CLAY	8	Asbestos Bulk (Only Asbestos ID accredited)	C	Contains visible hydrocarbons
4	LOAM/SAND	9	Incinerator Ash (some Metals accredited)	D	Contains glass / metal
5	SAND/CLAY			E	Contains roots / twigs

Note: 7,8,9 matrices are not covered by our ISO 17025 or MCertS accreditation, unless stated above.

Soil Chemical Analysis:

All results are reported as dry weight (<40°C).

For samples with Matrix Codes 1 - 6 natural stones, brick and concrete fragments >10mm and any extraneous material (visible glass, metal or twigs) are removed and excluded from the sample prior to analysis and reported results corrected to a whole sample basis. This is reported as "% stones >10mm".

For samples with Matrix Code 7 the whole sample is dried and crushed prior to analysis and this supersedes any "A" subscripts

All analysis is performed on the sample as received for soil samples which are positive for asbestos or the client has informed asbestos may be present and/or if they are from outside the European Union and this supersedes any "D" subscripts.

TPH by method A-T-007:

For waters, free and visible oils are excluded from the sample used for analysis, so the reported result represents the dissolved phase only.

Results "with Clean up" indicates samples cleaned up with Silica during extraction.

EPH CWG (method A-T-055) from TPH CWG:

EPH CWG results have humics mathematically subtracted through instrument calculation.

Where these humic substances have been identified in any IDs from "TPH CWG with clean up" please note that the concentration is **NOT** included in the quantified results but present in the ID for information.

Electrical Conductivity of water by method A-T-037:

Results greater than 12900µS/cm @ 25°C / 11550µS/cm @ 20°C fall outside the calibration range and as such are unaccredited.

Please contact your client manager if you require any further information.



Envirolab Deviating Samples Report

Hattersley Science & Technology Park, Stockport Road, Hattersley, SK14 3QU
Tel. 0161 368 4921 email. ask@envirolab.co.uk

Client:	RSK Environment Ltd (Leap Pease Pottage), 1 Forest Park Way, Pease Pottage, West Sussex, RH11 9ZG	Project No:	26/01204
Project:	Sumners Pond	Date Received:	03/02/2026 (am)
Clients Project No:	3750604	Cool Box Temperatures (°C):	6.5

NO DEVIATIONS IDENTIFIED

If, at any point before reaching the laboratory, the temperature of the samples has breached those set in published standards, e.g. BS-EN 5667-3, ISO 18400-102:2017, then the concentration of any affected analytes may differ from that at the time of sampling.

Envirolab Analysis Dates

Lab Sample ID	26/01204/1	26/01204/2
Client Sample No		
Client Sample ID/Depth	Plot 1 0.15m	Plot 1 0.45m
Date Sampled	29/01/26	29/01/26
A-T-019s	05/02/2026	05/02/2026
A-T-024s	05/02/2026	05/02/2026
A-T-031s	05/02/2026	05/02/2026
A-T-032s	05/02/2026	05/02/2026
A-T-040s	05/02/2026	05/02/2026
A-T-044	04/02/2026	04/02/2026
A-T-045	04/02/2026	04/02/2026

The above dates are the analysis completion dates, please note that these are not necessarily the date that the analysis was weighed/extracted.

End of Report