

22nd August 2022

FAO Steve Griffin @ SG Estates
(Via Email: steve@sgestates.co.uk)



Dear Steve,

Station Road, Rhostyllen – Soil Cover System Assessment – Plot 15

Please find below our clean-cover system validation data at the above-mentioned site / plots.

Overview

Betts Geo Ltd were instructed to validate the clean cover system applied within residential gardens at the above site as per the recommendations within the Addendum Letter Report undertaken by Betts Geo Ltd in January 2021 (Ref; 13SGE006/BL/AR/01) confirming the remediation requirements for an additional plot (plot 15) to the northeast of site.

The letter recommends;

- A 600mm cover system with no dig layer is required in plot 15. This will comprise of:

150mm Topsoil (anticipated to be imported)
450mm Subsoil (anticipated to be imported)
Geotextile membrane / 150mm break layer

The cover system is likely to be made up using imported topsoil and subsoil.

Physical Suitability of the Topsoil

The composition of the topsoil materials on site were visually inspected in-situ during sampling on 8th August 2022. Inspection confirms that the topsoil is debris free dark brown slightly sandy CLAY, the topsoil is physically suitable for its proposed end use.

Topsoil Source – Vicarage Road, Llangollen, LL20 8HG.

Cover System Depth Validation

Trial holes undertaken in the rear garden of plot 15 on 8th August 2022 confirm that the topsoil thickness was greater than 600mm; with the presence of a geotextile break layer under completing the required 600mm clean cover system.

Chemical Validation of Topsoil

The topsoil was chemically tested in-situ (0.30mbgl topsoil) in the rear garden area of plot 15 on 8th August 2022 on a sample ratio of 1:3 garden basis in accordance with NHBC guidance.



Old Marsh Farm Barns
Welsh Road, Sealand
Flintshire CH5 2LY
Telephone: 01244 288179
www.betts-associates.co.uk

Samples were taken in-situ at a sample rate of 1:3 garden areas per strata i.e. 1 sample was taken.

Analysis has been scheduled for the standard 'CLEA' Metals (including Chromium VI), speciated TPH to CWG and Speciated PAH's.

No visual or olfactory evidence of contamination was noted within any of the samples.

These results were screened against the same criteria i.e. EA/CIEH/LQM residential guidance for suitability.

All results fall below relevant standard guidance levels.

Summary

Betts Geo Environmental confirms that the soil is acceptable for use within gardens as such the capping requirements for plot 15 is complete.

We trust that this information is satisfactory for your further assessment to release the conditions.

Should you require any further clarification please do not hesitate in giving us a call.

Yours Sincerely,



R Davies
BETTS GEO ENVIRONMENTAL LIMITED

Encl –
Evidentiary Photographs
Topsoil Testing Data





Plot 15

SUMMARY OF CONTAMINATION ANALYSIS: METALS

Project Name Station Road, Rhosyllen
Project No 13SGE006
Date 08/08/2022

SOIL TYPE	TS
SAMPLE LOCATION	Plot 15
DEPTH (m)	0.30
pH	5.57
Sulphate (water sol 2:1)	<0.01
Organic matter	4.1
Arsenic	3
Cadmium	1.2
Copper	24
Chromium (hexavalent)	<1
Lead	44
Mercury	<0.17
Nickel	24
Selenium	1
Zinc	97
Asbestos in Soil	NAD
Asbestos Matrix	N/A
Quantification	NAD
Organic matter	4.1

Metals	Mean Value Test *	Range		AtRisk 2017 (mg/kg)	AtRisk 2017 (mg/kg)	DEFRA C4SL 2017
	US ₉₅	Largest Value (mg/kg)	Smallest Value (mg/kg)	With Homegrown Produce (1% SOM)	With Homegrown Produce (6% SOM)	
pH	-	5.57	5.57			-
Sulphate (water sol 2:1)	-	<0.01	<0.01			-
Organic matter	-	4.10	4.10			
Arsenic	-	3.00	3.00	32	32	37
Cadmium	-	1.20	1.20	10	10	22.1
Copper	-	24.00	24.00	4730	4790	-
Chromium (hexavalent)	-	<1	<1	3.62	3.63	20.5
Lead	-	44.00	44.00			200
Mercury	-	<0.17	<0.17	8.81	15.8	-
Nickel	-	24.00	24.00	EA/AtRisk withdrawn Aug 2015		
Selenium	-	1.00	1.00	375	375	-
Zinc	-	97.00	97.00	20000	20300	-

NOTE:

Any individual results and mean value tests above SGVs are shown RED highlighted.

Any outlier values which exceed relevant SGVs are shown in red

* - The calculations for the mean value test include outliers

** - Results for this determinand are assessed with no background levels taken into account

Results are expressed as mg/kg unless otherwise stated

Asbestos Quantification is expressed in %w/w.

ALL RESULTS PRESENTED ARE ASSESSED UNDER THE COMBINED CLEA ASSESSMENT CRITERION AS OUTLINED WITHIN SR4 ASSUMING NO FREE PRODUCT WAS OBSERVED DURING FIELDWORK- SEE 'GUIDANCE NOTES ON CONTAMINATION'.

SGVs are derived from the EA 2009 SGV's which are taken from AtRisk 2015. Category 4 screening levels have been adopted by the EA and have been included as new guidance.

Note: The SGV for elemental mercury has been used to assess total mercury concentrations at the site. The Environment Agency's Science Report SC050021 /Mercury SGV states that 'for general surface contamination and to simplify the assessment the SGV's for inorganic mercury can normally be compared with chemical analysis for total mercury content...'. Based on the latter, SGV for elemental mercury (170mg/kg) in the soil assessment is used

NAD - NO ASBESTOS DETECTED

TS - Topsoil, MG - Made Ground and N - Natural Ground

SUMMARY OF CONTAMINATION ANALYSIS: TPH

Project Name Station Road, Rhosyllen
Project No 13SGE006
Date 08/08/2022

SOIL TYPE	TS
SAMPLE LOCATION	Plot 15
DEPTH (m)	0.30
Ali >C5-C6	<0.01
Ali >C6-C8	<0.01
Ali >C8-C10	<1
Ali >C10-C12	<1
Ali >C12-C16	<1
Ali >C16-C21	<1
Ali >C21-C35	3
Total Aliphatics	4
Aro >C5-C7	<0.01
Aro >C7-C8	<0.01
Aro >C8-C10	<1
Aro >C10-C12	<1
Aro >C12-C16	<1
Aro >C16-C21	<1
Aro >C21-C35	2
Total Aromatics	3
TPH (Ali & Aro)	7
BTEX - Benzene	<0.01
BTEX - Toluene	<0.01
BTEX - Ethyl Benzene	<0.01
BTEX - m & p Xylene	<0.01
BTEX - o Xylene	<0.01
MTBE	<0.01
Organic Matter	4.1

TPH	Mean Value Test *	Range		AtRisk 2017 (mg/kg) Residential with Home Grown Produce	AtRisk 2017 (mg/kg) Residential with Home Grown Produce	DEFRA C4SL 2017
	US ₉₅	Largest Value (mg/kg)	Smallest Value (mg/kg)	1% SOM WITHOUT Free Product***	6% SOM WITHOUT Free Product***	6% SOM WITHOUT Free Product***
Ali >C5-C6	-	<0.01	<0.01	42.7	369	-
Ali >C6-C8	-	<0.01	<0.01	99.3	1240	-
Ali >C8-C10	-	<1	<1	13.9	204	-
Ali >C10-C12	-	<1	<1	81.7	1180	-
Ali >C12-C16	-	<1	<1	385	4130	-
Ali >C16-C21	-	<1	<1	210000	210100	-
Ali >C21-C35	-	3.00	3.00			
Total Aliphatics	-	4.00	4.00			
Aro >C5-C7	-	<0.01	<0.01	0.137	0.871	-
Aro >C7-C8	-	<0.01	<0.01	113	780	-
Aro >C8-C10	-	<1	<1	20.5	232	-
Aro >C10-C12	-	<1	<1	70	468	-
Aro >C12-C16	-	<1	<1	165	830	-
Aro >C16-C21	-	<1	<1	319	1040	-
Aro >C21-C35	-	2.00	2.00	1120	1710	-
Total Aromatics	-	3.00	3.00			
TPH (Ali & Aro)	-	7.00	7.00			
BTEX - Benzene	-	<0.01	<0.01	0.0493	0.33	0.871
BTEX - Toluene	-	<0.01	<0.01	113	780	-
BTEX - Ethyl Benzene	-	<0.01	<0.01	50.7	453	-
BTEX - m & p Xylene	-	<0.01	<0.01	24	312	-
BTEX - o Xylene	-	<0.01	<0.01	26.4	336	-
MTBE	-	<0.01	<0.01	27.6	220	

Results expressed as mg/kg air dried unless otherwise stated.

* - The calculations for the mean value test include outliers

*** THESE RESULTS PRESENTED ARE ASSESSED UNDER THE COMBINED CLEA ASSESSMENT CRITERION AS OUTLINED WITHIN SR4 ASSUMING NO FREE PRODUCT WAS OBSERVED DURING FIELDWORK- SEE 'GUIDANCE NOTES ON CONTAMINATION'.

NOTES:

For the Purpose of this investigation- results will be assessed against RESIDENTIAL GUIDELINES WITH HOMEGROWN PRODUCE WITH NO FREE PRODUCT.

UU Drinking Water Guidelines	
PE Threshold	
Total BTEX & MTBE	0.1
EC5-EC10 Ali-Aro	2
EC10-EC16 Ali-Aro	10
EC16-EC40 Ali-Aro	500

SUMMARY OF CONTAMINATION ANALYSIS: PAH

Project Name Station Road, Rhosyllen
Project No 13SGE006
Date 08/08/22

SOIL TYPE	TS
SAMPLE LOCATION	Plot 15
DEPTH (m)	0.30
Acenaphthene	<0.01
Acenaphthylene	<0.01
Anthracene	<0.02
Benzo(a)anthracene	<0.04
Benzo(a)pyrene	<0.04
Benzo(b)fluoranthene	<0.05
Benzo(ghi)perylene	<0.05
Benzo(k)fluoranthene	<0.07
Chrysene	<0.06
Dibenzo(ah)anthracene	<0.04
Fluoranthene	<0.08
Fluorene	<0.01
Indeno(123-cd)pyrene	<0.03
Naphthalene	<0.03
Phenanthrene	<0.03
Pyrene	<0.07
Organic Matter	4.1

PAH	Mean Value Test *	Range		AtRisk 2017 (mg/kg) Residential with Home Grown Produce	AtRisk 2017 (mg/kg) Residential with Home Grown Produce	DEFRA's C4SL 2017
	US ₉₅	Largest Value (mg/kg)	Smallest Value (mg/kg)	1% SOM WITHOUT Free Product***	6% SOM WITHOUT Free Product***	6% SOM WITHOUT Free Product***
Acenaphthene	-	<0.01	<0.01	608	2760	-
Acenaphthylene	-	<0.01	<0.01			-
Anthracene	-	<0.02	<0.02	10200	26200	-
Benzo(a)anthracene	-	<0.04	<0.04	4.52	8.54	-
Benzo(a)pyrene	-	<0.04	<0.04	1.51	2.05	4.95
Benzo(b)fluoranthene	-	<0.05	<0.05	7.72	9.86	-
Benzo(ghi)perylene	-	<0.05	<0.05	96.2	103	-
Benzo(k)fluoranthene	-	<0.07	<0.07	84.4	100	-
Chrysene	-	<0.06	<0.06	585	927	-
Dibenzo(ah)anthracene	-	<0.04	<0.04	0.838	1	-
Fluoranthene	-	<0.08	<0.08	983	2980	-
Fluorene	-	<0.01	<0.01	735	2610	-
Indeno(123-cd)pyrene	-	<0.03	<0.03	7.31	9.75	-
Naphthalene	-	<0.03	<0.03	0.829	12.2	-
Phenanthrene	-	<0.03	<0.03			-
Pyrene	-	<0.07	<0.07	668	2120	-

Results expressed as mg/kg air dried unless otherwise stated.

* - The calculations for the mean value test include outliers

*** THESE RESULTS PRESENTED ARE ASSESSED UNDER THE COMBINED CLEA ASSESSMENT CRITERION AS OUTLINED WITHIN SR4 ASSUMING NO FREE PRODUCT WAS OBSERVED DURING FIELDWORK- SEE 'GUIDANCE NOTES ON CONTAMINATION'.

NOTES:

For the Purpose of this investigation- results will be assessed against **RESIDENTIAL GUIDELINES WITH HOMEGROWN PRODUCE WITH NO FREE PRODUCT**.

FINAL ANALYTICAL TEST REPORT

Envirolab Job Number: 22/07759
Issue Number: 1

Date: 17 August, 2022

Client: Betts Geo Environmental
Old Marsh Farm Barns
Welsh Road
Sealand
Flintshire
UK
CH5 2LY

Project Manager: Betts Geolab/Robert Davies
Project Name: Station Road, Rhostyllen
Project Ref: BG4711
Order No: BG4711
Date Samples Received: 09/08/22
Date Instructions Received: 10/08/22
Date Analysis Completed: 17/08/22

Approved by:



Richard Wong
Client Manager

Envirolab Job Number: 22/07759

Client Project Name: Station Road, Rhostyllen

Client Project Ref: BG4711

Lab Sample ID	22/07759/1							Units	Limit of Detection	Method ref
Client Sample No	TS									
Client Sample ID	Plot 15									
Depth to Top	0.30									
Depth To Bottom										
Date Sampled	08-Aug-22									
Sample Type	Soil - ES									
Sample Matrix Code	6AE									
% Stones >10mm _A	34.3							% w/w	0.1	A-T-044
pH _D ^{M#}	5.57							pH	0.01	A-T-031s
Sulphate (water sol 2:1) _D ^{M#}	<0.01							g/l	0.01	A-T-026s
Organic Matter _D ^{M#}	4.1							% w/w	0.1	A-T-032 OM
Arsenic _D ^{M#}	3							mg/kg	1	A-T-024s
Cadmium _D ^{M#}	1.2							mg/kg	0.5	A-T-024s
Copper _D ^{M#}	24							mg/kg	1	A-T-024s
Chromium (hexavalent) _D	<1							mg/kg	1	A-T-040s
Lead _D ^{M#}	44							mg/kg	1	A-T-024s
Mercury _D	<0.17							mg/kg	0.17	A-T-024s
Nickel _D ^{M#}	24							mg/kg	1	A-T-024s
Selenium _D ^{M#}	1							mg/kg	1	A-T-024s
Zinc _D ^{M#}	97							mg/kg	5	A-T-024s
VPH total (>C5-C10)	<1.00							mg/kg	1	Calc-stone+mols

Envirolab Job Number: 22/07759

Client Project Name: Station Road, Rhostyllen

Client Project Ref: BG4711

Lab Sample ID	22/07759/1							Units	Limit of Detection	Method ref
Client Sample No	TS									
Client Sample ID	Plot 15									
Depth to Top	0.30									
Depth To Bottom										
Date Sampled	08-Aug-22									
Sample Type	Soil - ES									
Sample Matrix Code	6AE									
Asbestos in Soil (inc. matrix)										
Asbestos in soil _D [#]	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									A-T-045

Envirolab Job Number: 22/07759

Client Project Name: Station Road, Rhostyllen

Client Project Ref: BG4711

Lab Sample ID	22/07759/1									
Client Sample No	TS									
Client Sample ID	Plot 15									
Depth to Top	0.30									
Depth To Bottom										
Date Sampled	08-Aug-22									
Sample Type	Soil - ES									
Sample Matrix Code	6AE									
PAH-16MS										
Acenaphthene _A ^{M#}	<0.01							mg/kg	0.01	A-T-019s
Acenaphthylene _A ^{M#}	<0.01							mg/kg	0.01	A-T-019s
Anthracene _A ^{M#}	<0.02							mg/kg	0.02	A-T-019s
Benzo(a)anthracene _A ^{M#}	<0.04							mg/kg	0.04	A-T-019s
Benzo(a)pyrene _A ^{M#}	<0.04							mg/kg	0.04	A-T-019s
Benzo(b)fluoranthene _A ^{M#}	<0.05							mg/kg	0.05	A-T-019s
Benzo(ghi)perylene _A ^{M#}	<0.05							mg/kg	0.05	A-T-019s
Benzo(k)fluoranthene _A ^{M#}	<0.07							mg/kg	0.07	A-T-019s
Chrysene _A ^{M#}	<0.06							mg/kg	0.06	A-T-019s
Dibenzo(ah)anthracene _A ^{M#}	<0.04							mg/kg	0.04	A-T-019s
Fluoranthene _A ^{M#}	<0.08							mg/kg	0.08	A-T-019s
Fluorene _A ^{M#}	<0.01							mg/kg	0.01	A-T-019s
Indeno(123-cd)pyrene _A ^{M#}	<0.03							mg/kg	0.03	A-T-019s
Naphthalene _A ^{M#}	<0.03							mg/kg	0.03	A-T-019s
Phenanthrene _A ^{M#}	<0.03							mg/kg	0.03	A-T-019s
Pyrene _A ^{M#}	<0.07							mg/kg	0.07	A-T-019s
Total PAH-16MS _A ^{M#}	<0.08							mg/kg	0.01	A-T-019s

Envirolab Job Number: 22/07759/1

Client Project Name: Station Road, Rhostyllen

Client Project Ref: BG4711

Lab Sample ID	22/07759/1									
Client Sample No	TS									
Client Sample ID	Plot 15									
Depth to Top	0.30									
Depth To Bottom										
Date Sampled	08-Aug-22									
Sample Type	Soil - ES									
Sample Matrix Code	6AE									
TPH CWG with Clean Up										
Ali >C5-C6 _A [#]	<0.01							mg/kg	0.01	A-T-022s
Ali >C6-C8 _A [#]	<0.01							mg/kg	0.01	A-T-022s
Ali >C8-C10 _A	<1							mg/kg	1	A-T-055s
Ali >C10-C12 _A ^{M#}	<1							mg/kg	1	A-T-055s
Ali >C12-C16 _A ^{M#}	<1							mg/kg	1	A-T-055s
Ali >C16-C21 _A ^{M#}	<1							mg/kg	1	A-T-055s
Ali >C21-C35 _A ^{M#}	3							mg/kg	1	A-T-055s
Total Aliphatics _A	4							mg/kg	1	Calc-As Recd
Aro >C5-C7 _A [#]	<0.01							mg/kg	0.01	A-T-022s
Aro >C7-C8 _A [#]	<0.01							mg/kg	0.01	A-T-022s
Aro >C8-C10 _A	<1							mg/kg	1	A-T-055s
Aro >C10-C12 _A	<1							mg/kg	1	A-T-055s
Aro >C12-C16 _A	<1							mg/kg	1	A-T-055s
Aro >C16-C21 _A ^{M#}	<1							mg/kg	1	A-T-055s
Aro >C21-C35 _A ^{M#}	2							mg/kg	1	A-T-055s
Total Aromatics _A	3							mg/kg	1	Calc-As Recd
TPH (Ali & Aro >C5-C35) _A	7							mg/kg	1	Calc-As Recd
BTEX - Benzene _A [#]	<0.01							mg/kg	0.01	A-T-022s
BTEX - Toluene _A [#]	<0.01							mg/kg	0.01	A-T-022s
BTEX - Ethyl Benzene _A [#]	<0.01							mg/kg	0.01	A-T-022s
BTEX - m & p Xylene _A [#]	<0.01							mg/kg	0.01	A-T-022s
BTEX - o Xylene _A [#]	<0.01							mg/kg	0.01	A-T-022s
MTBE _A [#]	<0.01							mg/kg	0.01	A-T-022s

REPORT NOTES

General

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

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 with the same delivery, will be disposed of six weeks after 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 the scope of our accreditation.

If results are in italic font they are associated with an AQC failure, these are not accredited and are unreliable.

A deviating samples 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.

The Client Sample No, Client Sample ID, Depth to Top, Depth to Bottom and Date Sampled were all provided by the client.

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 analysis of water by method A-T-007:

Free and visible oils are excluded from the sample used for analysis so that the reported result represents the dissolved phase only.

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.

Asbestos:

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.

Quantification of asbestos is a 3 stage process including visual identification, hand picking and weighing and fibre counting by sedimentation/phase contrast optical microscopy if required. 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) quantification by sedimentation is performed. 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.

Predominant Matrix Codes:

1 = SAND, 2 = LOAM, 3 = CLAY, 4 = LOAM/SAND, 5 = SAND/CLAY, 6 = CLAY/LOAM, 7 = OTHER, 8 = Asbestos bulk ID sample, 9 = INCINERATOR ASH.

Samples with Matrix Code 7 & 8 are not predominantly a SAND/LOAM/CLAY mix and are not covered by our BSEN 17025 or MCERTS accreditations, with the exception of bulk asbestos which are BSEN 17025 accredited.

Secondary Matrix Codes:

A = contains stones, B = contains construction rubble, C = contains visible hydrocarbons, D = contains glass/metal,

E = contains roots/twigs.

Key:

IS indicates Insufficient Sample for analysis.

US indicates Unsuitable Sample for analysis.

NDP indicates No Determination Possible.

NAD indicates No Asbestos Detected.

N/A indicates Not Applicable.

Superscript # indicates method accredited to ISO 17025.

Superscript "M" indicates method accredited to MCERTS.

Subscript "A" indicates analysis performed on the sample as received.

Subscript "D" indicates analysis performed on the dried sample, crushed to pass a 2mm sieve

Subscript "A" indicates analysis has dependant options against results. Testing dependant on results appear in the comments area of your sample receipt.

EPH CWG results have humics mathematically subtracted through instrument calculation

TPH results "with Cleanup" indicates results cleaned up with Silica during extraction

EPH CWG GCxGC ID from TPH CWG

Where we have identified humic substances in any ID's from TPH CWG with Clean Up please note that the concentration of these

humic substances is not included in the quantified results and are included in the ID for information.

Please contact us if you need any further information.

Envirolab Deviating Samples Report

Units 7&8 Sandpits Business Park, Mottram Road, Hyde, SK14 3AR
Tel. 0161 368 4921 email. ask@envlab.co.uk

Client: Betts Geo Environmental, Old Marsh Farm Barns, Welsh Road, Sealand,
Flintshire, UK, CH5 2LY

Project: Station Road, Rhostyllen

Clients Project No: BG4711

Project No: 22/07759

Date Received: 10/08/2022 (am)

Cool Box Temperatures (°C): 20.1

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	22/07759/1
Client Sample No	TS
Client Sample ID/Depth	Plot 15 0.30m
Date Sampled	08/08/22
A-T-019s	12/08/2022
A-T-022s	16/08/2022
A-T-024s	17/08/2022
A-T-026s	16/08/2022
A-T-031s	16/08/2022
A-T-032 OM	16/08/2022
A-T-040s	16/08/2022
A-T-044	16/08/2022
A-T-045	11/08/2022
A-T-055s	17/08/2022
Calc-As Recd	17/08/2022
Calc-stone+mois	17/08/2022

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