

BH 16



3236-P2E-1: Ashwell Road, Bygrave, Baldock
Richard Young

BH 17



3236-P2E-1: Ashwell Road, Bygrave, Baldock
Richard Young

BH 18



3236-P2E-1: Ashwell Road, Bygrave, Baldock
Richard Young

BH 19



3236-P2E-1: Ashwell Road, Bygrave, Baldock
Richard Young





**Contaminated
Land
Solutions**

Appendix F – Contamination Test Results

RESIDENTIAL WITH HOMEGROWN PRODUCE (RwHP) - SOM 6%							
Determinand	Unit	GAC	Source	Concentration		Number of Tests	Number of Exceedences
				Min	Max		
Metals							
Arsenic	mg/kg	37.0	DEFRA C4SL	6.9	15.4	10	0
Cadmium	mg/kg	22.1	DEFRA C4SL	< 1.1	< 1.1	10	0
Chromium (III)	mg/kg	14300.0	ATRISK SSV	18.5	29	10	0
Copper	mg/kg	4790.0	ATRISK SSV	12.5	25.4	10	0
Lead	mg/kg	200.0	DEFRA C4SL	16.2	115.0	10	0
Mercury (Inorganic)	mg/kg	180.0	ATRISK SSV	< 0.6	< 0.6	10	0
Nickel	mg/kg	136.0	ATRISK SSV	12.6	22.9	10	0
Selenium	mg/kg	375.0	ATRISK SSV	< 3.0	< 3.0	10	0
Zinc	mg/kg	20300.0	ATRISK SSV	57.2	112.0	10	0
Inorganics							
Free Cyanide	mg/kg	34.0	ATRISK SSV	< 1.0	< 1.0	10	0
Hexavalent Chromium	mg/kg	20.5	DEFRA C4SL	< 0.040	< 0.040	10	0
Miscellaneous							
Moisture Content	%	-	-	15.4	24.6	10	-
pH	pH units	-	-	7.9	8.2	10	-
Soil Organic Matter	%	-	-	2.38	7.95	20	-
Stones Content	%	-	-	< 0.1	< 0.1	10	-
Phenols							
Total Monohydric Phenols	mg/kg	1100.0	LQMCIEH	< 0.50	< 0.50	10	0
Polyaromatic hydrocarbons							
Naphthalene	mg/kg	12.2	ATRISK SSV	< 0.016	0.255	10	0
Acenaphthylene	mg/kg	920.0	LQMCIEH	< 0.015	0.19	10	0
Acenaphthene	mg/kg	2760.0	ATRISK SSV	< 0.013	0.787	10	0
Fluorene	mg/kg	2610.0	ATRISK SSV	< 0.013	0.509	10	0
Phenanthrene	mg/kg	440.0	LQMCIEH	0.051	12	10	0
Anthracene	mg/kg	26200.0	ATRISK SSV	0.019	4.68	10	0
Fluoranthene	mg/kg	2980.0	ATRISK SSV	0.149	45.5	10	0
Pyrene	mg/kg	2120.0	ATRISK SSV	0.122	40.1	10	0
Benzo(a)anthracene	mg/kg	13	LQMCIEH	0.091	22	10	1
Chrysene	mg/kg	27	LQMCIEH	0.072	17.6	10	0
Benzo(b)fluoranthene	mg/kg	3.7	LQMCIEH	0.121	24.7	10	2
Benzo(k)fluoranthene	mg/kg	100	LQMCIEH	0.049	10	10	0
Benzo(a)pyrene	mg/kg	4.95	DEFRA C4SL	0.105	27.9	10	2
Indeno (1,2,3-cd) pyrene	mg/kg	41	LQMCIEH	0.105	21.2	10	0
Dibenzo(a,h)anthracene	mg/kg	0.3	LQMCIEH	< 0.017	3.76	10	2
Benzo(g,h,i)perylene	mg/kg	350	LQMCIEH	0.08	16.8	10	0
TPH CWG							
>C ₅ -C ₆ Aliphatic	mg/kg	369.0	ATRISK SSV	< 0.05	< 0.05	10	0
>C ₆ -C ₈ Aliphatic	mg/kg	1240.0	ATRISK SSV	< 0.10	< 0.10	10	0
>C ₈ -C ₁₀ Aliphatic	mg/kg	204.0	ATRISK SSV	< 0.05	< 0.05	10	0
>C ₁₀ -C ₁₂ Aliphatic	mg/kg	1180.0	ATRISK SSV	< 1.5	< 1.5	10	0
>C ₁₂ -C ₁₆ Aliphatic	mg/kg	4130.0	ATRISK SSV	< 1.2	< 1.2	10	0
>C ₁₆ -C ₃₅ Aliphatic	mg/kg	210100.0	ATRISK SSV	< 1.5	< 3.4	10	0
>C ₃₅ -C ₄₀ Aliphatic	mg/kg	110000.0	LQMCIEH				
>C ₅ -C ₇ Aromatic (benzene)	mg/kg	0.87	ATRISK SSV	< 0.01	< 0.01	10	0
>C ₇ -C ₈ Aromatic (toluene)	mg/kg	780.0	ATRISK SSV	< 0.01	< 0.01	10	0
>C ₈ -C ₁₀ Aromatic	mg/kg	232.0	ATRISK SSV	< 0.01	< 0.01	10	0
>C ₁₀ -C ₁₂ Aromatic	mg/kg	468.0	ATRISK SSV	< 0.9	< 0.9	10	0
>C ₁₂ -C ₁₆ Aromatic	mg/kg	830.0	ATRISK SSV	< 0.5	3.4	10	0
>C ₁₆ -C ₂₁ Aromatic	mg/kg	1040.0	ATRISK SSV	< 0.6	54.0	10	0
>C ₂₁ -C ₃₅ Aromatic	mg/kg	1710.0	ATRISK SSV	< 1.4	120.0	10	0
>C ₃₅ -C ₄₄ Aromatic	mg/kg	1700.0	LQMCIEH				
Benzene	mg/kg	0.087	LQMCIEH	< 0.001	< 0.001	4.0	0
Toluene	mg/kg	130	LQMCIEH	< 0.001	< 0.001	4.0	0
Ethylbenzene	mg/kg	47	LQMCIEH	< 0.001	< 0.001	4.0	0
m,p Xylene	mg/kg	56	LQMCIEH	< 0.002	< 0.002	4.0	0
o Xylene	mg/kg	60	LQMCIEH	< 0.002	< 0.002	4.0	0
MTBE	mg/ka	160	CL:AIRE	< 0.002	< 0.002	4.0	0

ANALYTICAL TEST REPORT

Report Number 26-03954, issue number 1

Contract name: Ashwell Road, Bygrave, Baldock, Hertfordshire

Client reference: 3236

Clients name: GO Contaminated Land Solutions Ltd

Clients address: GO Contaminated Land Solutions Ltd
4 De Frene Road
Sydenham
London
SE26 4AB

Samples received: 02/04/2026

Analysis started: 03/04/2026

Analysis completed: 05/05/2026

Report issued: 05/05/2026

Key

U UKAS accredited test

M MCERTS & UKAS accredited test

(B) Analysis performed at Southampton Site

I/S Insufficient sample to carry out test

U/S Sample not suitable for testing

NAD No Asbestos Detected

Full key available on Information page



Approved by: Georgia Hunter
Senior Reporting Administrator

SAMPLE INFORMATION

MCERTS (Soils):

Soil descriptions are only intended to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions. MCERTS accreditation applies for sand, clay and loam/topsoil, or combinations of these whether these are derived from naturally occurring soils or from made ground, as long as these materials constitute the major part of the sample. Other materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.
% Moisture reported as MCERTS drying at 30°C

Lab ref	Sample ID	Depth (m)	Sample description	Material removed	% Removed	% Moisture
98940	BH1	0.10 - 0.35	Brown Sandy Clay with Gravel and Vegetation.	-	-	15.5
98941	BH2	0.05 - 0.25	Brown Sandy Clay with Gravel and Vegetation.	-	-	18.2
98942	BH3	0.15 - 0.40	Brown Sandy Loam with Gravel.	-	-	17.2
98943	BH4	0.10 - 0.35	Brown Loam with Gravel.	-	-	18.0
98944	BH5	0.10 - 0.30	Brown Loam with Gravel.	-	-	23.1
98945	BH6	0.05 - 0.25	Brown Loam with Gravel.	-	-	23.2
98946	BH7	0.10 - 0.30	Brown Loam with Gravel.	-	-	24.6
98947	BH8	0.10 - 0.30	Brown Loam with Gravel.	-	-	18.4
98948	BH9	0.10 - 0.30	Brown Sandy Clay with Gravel.	-	-	15.6
98949	BH10	0.20 - 0.40	Brown Sandy Clay with Gravel.	-	-	15.4
98950	BH11	0.10 - 0.30	-	-	-	-
98951	BH12	0.25 - 0.45	-	-	-	-
98952	BH13	0.10 - 0.30	-	-	-	-
98953	BH14	0.05 - 0.30	-	-	-	-
98954	BH15	0.05 - 0.25	-	-	-	-
98955	BH16	0.05 - 0.25	-	-	-	-
98956	BH17	0.15 - 0.30	-	-	-	-
98957	BH18	0.10 - 0.30	-	-	-	-
98958	BH19	0.10 - 0.30	-	-	-	-
98959	BH20	0.05 - 0.25	-	-	-	-

SOILS

Lab Number					98940	98941	98942	98943	98944
Client Reference					1	1	1	1	1
Sample ID					BH1	BH2	BH3	BH4	BH5
Depth (m)					0.10 - 0.35	0.05 - 0.25	0.15 - 0.40	0.10 - 0.35	0.10 - 0.30
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Asbestos									
Asbestos Identification	SUBCO N	SU	0	-	NAD	NAD	NAD	NAD	NAD
Soil sample preparation parameters									
Stones Content	CE001	N	0.1	%	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Metals									
Arsenic	CE264	M	2.3	mg/kg	15.4	14.1	14.4	10.9	9.9
Cadmium	CE264	M	1.1	mg/kg	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1
Chromium	CE264	U	1.3	mg/kg	27.2	24.2	24.6	24.4	25.6
Copper	CE264	M	1.2	mg/kg	25.4	20.0	19.1	17.6	19.5
Lead	CE264	U	2.4	mg/kg	59.2	29.1	31.9	115	37.6
Mercury	CE264	M	0.6	mg/kg	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6
Nickel	CE264	M	1.6	mg/kg	22.9	20.7	20.8	17.1	18.8
Selenium	CE264	M	3	mg/kg	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Zinc	CE264	M	2.4	mg/kg	112	78.1	71.6	66.2	93.3
Colourimetric									
Water Soluble Chromium VI	CE263	N	0.04	mg/kg	< 0.040	< 0.040	< 0.040	< 0.040	< 0.040
Total Monohydric Phenols	CE078	N	0.5	mg/kg	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Free Cyanide	CE077	N	1	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Combustion									
Moisture Content	CE001	N	0.1	%	15.5	18.2	17.2	18.0	23.1
Soil Organic Matter	CE192	N	0.1	%	5.90	4.93	3.17	3.57	5.91
TPH Ali/Aro									
Aliphatic >C5 - C6 (HS_2D_AL)	in house	SN	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Aliphatic >C6 - C8 (HS_2D_AL)	in house	SN	0.1	mg/kg	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Aliphatic >C8 - C10 (HS_2D_AL)	in house	SN	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Total Aliphatic VPH >C5-C10 (HS_2D_AL)	VHL051 0_SZ	SU	0.25	mg/kg	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00
Aliphatic >C10 - C12 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic >C12 - C16 (EH_2D_AL_#1)	in house	SM	1.2	mg/kg	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Aliphatic >C16 - C21 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic >C21 - C35 (EH_2D_AL_#1)	in house	SM	3.4	mg/kg	< 3.4	< 3.4	< 3.4	< 3.4	< 3.4

SOILS

Lab Number					98940	98941	98942	98943	98944
Client Reference					1	1	1	1	1
Sample ID					BH1	BH2	BH3	BH4	BH5
Depth (m)					0.10 - 0.35	0.05 - 0.25	0.15 - 0.40	0.10 - 0.35	0.10 - 0.30
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Total Aliphatic EPH >C10-C35 (EH_2D_AL_#1)	EHL103_5_SZ	SM	5	mg/kg	< 10.00	< 10.00	< 10.00	< 10.00	< 10.00
Aromatic >C5 - C7 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic >C7 - C8 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic >C8 - C10 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total Aromatic VPH >C5-C10 (HS_2D_AR)	VHR051_0_SZ	SU	0.25	mg/kg	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00
Aromatic >C10 - C12 (EH_2D_AR_#1)	in house	SM	0.9	mg/kg	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9
Aromatic >C12 - C16 (EH_2D_AR_#1)	in house	SM	0.5	mg/kg	3.4	< 0.5	< 0.5	< 0.5	< 0.5
Aromatic >C16 - C21 (EH_2D_AR_#1)	in house	SM	0.6	mg/kg	54.0	< 0.6	< 0.6	< 0.6	< 0.6
Aromatic >C21 - C35 (EH_2D_AR_#1)	in house	SM	1.4	mg/kg	120	< 1.4	< 1.4	< 1.4	< 1.4
Total Aromatic EPH >C10-C35 (EH_2D_AR_#1)	EHR103_5_SZ	SU	5	mg/kg	170	< 10.00	< 10.00	< 10.00	< 10.00
Polyaromatic hydrocarbons									
Naphthalene	CE087	M	0.016	mg/kg	0.255	< 0.016	0.058	< 0.016	< 0.016
Acenaphthylene	CE087	M	0.015	mg/kg	0.190	< 0.015	< 0.015	< 0.015	< 0.015
Acenaphthene	CE087	M	0.013	mg/kg	0.787	< 0.013	0.029	< 0.013	< 0.013
Fluorene	CE087	U	0.013	mg/kg	0.509	< 0.013	0.029	< 0.013	< 0.013
Phenanthrene	CE087	M	0.014	mg/kg	12.0	0.086	0.407	0.091	0.134
Anthracene	CE087	U	0.017	mg/kg	4.68	0.032	0.126	0.027	0.046
Fluoranthene	CE087	M	0.017	mg/kg	45.5	0.269	0.801	0.288	0.306
Pyrene	CE087	M	0.016	mg/kg	40.1	0.250	0.679	0.246	0.268
Benzo(a)anthracene	CE087	U	0.012	mg/kg	22.0	0.142	0.412	0.152	0.180
Chrysene	CE087	M	0.028	mg/kg	17.6	0.114	0.349	0.131	0.158
Benzo(b)fluoranthene	CE087	M	0.02	mg/kg	24.7	0.216	0.475	0.195	0.227
Benzo(k)fluoranthene	CE087	M	0.025	mg/kg	10.0	0.084	0.232	0.083	0.088
Benzo(a)pyrene	CE087	U	0.019	mg/kg	27.9	0.208	0.456	0.181	0.206
Indeno(1,2,3-cd)pyrene	CE087	M	0.019	mg/kg	21.2	0.195	0.394	0.181	0.194
Dibenzo(a,h)anthracene	CE087	M	0.017	mg/kg	3.76	< 0.017	0.084	0.029	< 0.017
Benzo(g,h,i)perylene	CE087	M	0.019	mg/kg	16.8	0.165	0.308	0.141	0.137
Total PAH(16)	CE087	N	0.28	mg/kg	248	1.76	4.84	1.75	1.94
BTEX									
Benzene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001

SOILS

Lab Number					98940	98941	98942	98943	98944
Client Reference					1	1	1	1	1
Sample ID					BH1	BH2	BH3	BH4	BH5
Depth (m)					0.10 - 0.35	0.05 - 0.25	0.15 - 0.40	0.10 - 0.35	0.10 - 0.30
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Toluene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Ethylbenzene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
MTBE	CE267	N	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
m,p-Xylene	CE267	U	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
oXylenes	CE267	U	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Wet Chem									
pH	CE004	M	0.1	pH units	7.9	8.2	8.0	8.1	8.0

SOILS

Lab Number					98945	98946	98947	98948	98949
Client Reference					1	1	1	1	1
Sample ID					BH6	BH7	BH8	BH9	BH10
Depth (m)					0.05 - 0.25	0.10 - 0.30	0.10 - 0.30	0.10 - 0.30	0.20 - 0.40
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Asbestos									
Asbestos Identification	SUBCO N	SU	0	-	NAD	NAD	NAD	NAD	NAD
Soil sample preparation parameters									
Stones Content	CE001	N	0.1	%	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Metals									
Arsenic	CE264	M	2.3	mg/kg	10.5	6.9	9.7	10.8	12.1
Cadmium	CE264	M	1.1	mg/kg	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1
Chromium	CE264	U	1.3	mg/kg	27.4	18.5	24.4	25.1	28.8
Copper	CE264	M	1.2	mg/kg	16.4	12.5	18.3	15.2	16.8
Lead	CE264	U	2.4	mg/kg	25.1	16.2	20.8	20.9	26.7
Mercury	CE264	M	0.6	mg/kg	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6
Nickel	CE264	M	1.6	mg/kg	18.1	12.6	17.8	15.4	19.5
Selenium	CE264	M	3	mg/kg	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Zinc	CE264	M	2.4	mg/kg	72.3	57.2	75.6	67.1	77.8
Colourimetric									
Water Soluble Chromium VI	CE263	N	0.04	mg/kg	< 0.040	< 0.040	< 0.040	< 0.040	< 0.040
Total Monohydric Phenols	CE078	N	0.5	mg/kg	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Free Cyanide	CE077	N	1	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Combustion									
Moisture Content	CE001	N	0.1	%	23.2	24.6	18.4	15.6	15.4
Soil Organic Matter	CE192	N	0.1	%	4.78	6.57	4.95	4.79	3.19
TPH Ali/Aro									
Aliphatic >C5 - C6 (HS_2D_AL)	in house	SN	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Aliphatic >C6 - C8 (HS_2D_AL)	in house	SN	0.1	mg/kg	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Aliphatic >C8 - C10 (HS_2D_AL)	in house	SN	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Total Aliphatic VPH >C5-C10 (HS_2D_AL)	VHL051 0_SZ	SU	0.25	mg/kg	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00
Aliphatic >C10 - C12 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic >C12 - C16 (EH_2D_AL_#1)	in house	SM	1.2	mg/kg	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Aliphatic >C16 - C21 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic >C21 - C35 (EH_2D_AL_#1)	in house	SM	3.4	mg/kg	< 3.4	< 3.4	< 3.4	37.0	< 3.4

SOILS

Lab Number					98945	98946	98947	98948	98949
Client Reference					1	1	1	1	1
Sample ID					BH6	BH7	BH8	BH9	BH10
Depth (m)					0.05 - 0.25	0.10 - 0.30	0.10 - 0.30	0.10 - 0.30	0.20 - 0.40
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Total Aliphatic EPH >C10-C35 (EH_2D_AL_#1)	EHL103_5_SZ	SM	5	mg/kg	< 10.00	< 10.00	< 10.00	37.0	< 10.00
Aromatic >C5 - C7 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic >C7 - C8 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic >C8 - C10 (HS_2D_AR)	in house	SN	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total Aromatic VPH >C5-C10 (HS_2D_AR)	VHR051_0_SZ	SU	0.25	mg/kg	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00
Aromatic >C10 - C12 (EH_2D_AR_#1)	in house	SM	0.9	mg/kg	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9
Aromatic >C12 - C16 (EH_2D_AR_#1)	in house	SM	0.5	mg/kg	< 0.5	< 0.5	< 0.5	1.3	< 0.5
Aromatic >C16 - C21 (EH_2D_AR_#1)	in house	SM	0.6	mg/kg	< 0.6	< 0.6	< 0.6	15.0	< 0.6
Aromatic >C21 - C35 (EH_2D_AR_#1)	in house	SM	1.4	mg/kg	< 1.4	< 1.4	< 1.4	110	< 1.4
Total Aromatic EPH >C10-C35 (EH_2D_AR_#1)	EHR103_5_SZ	SU	5	mg/kg	< 10.00	< 10.00	< 10.00	130	< 10.00
Polyaromatic hydrocarbons									
Naphthalene	CE087	M	0.016	mg/kg	< 0.016	< 0.016	< 0.016	0.255	< 0.016
Acenaphthylene	CE087	M	0.015	mg/kg	< 0.015	< 0.015	< 0.015	0.182	< 0.015
Acenaphthene	CE087	M	0.013	mg/kg	< 0.013	< 0.013	0.019	0.771	< 0.013
Fluorene	CE087	U	0.013	mg/kg	< 0.013	< 0.013	< 0.013	0.487	< 0.013
Phenanthrene	CE087	M	0.014	mg/kg	0.051	0.106	0.195	4.96	0.051
Anthracene	CE087	U	0.017	mg/kg	0.019	0.038	0.071	1.94	0.022
Fluoranthene	CE087	M	0.017	mg/kg	0.195	0.463	0.451	10.8	0.149
Pyrene	CE087	M	0.016	mg/kg	0.177	0.429	0.397	9.38	0.122
Benzo(a)anthracene	CE087	U	0.012	mg/kg	0.117	0.282	0.238	5.05	0.091
Chrysene	CE087	M	0.028	mg/kg	0.098	0.252	0.196	3.97	0.072
Benzo(b)fluoranthene	CE087	M	0.02	mg/kg	0.198	0.419	0.307	7.01	0.121
Benzo(k)fluoranthene	CE087	M	0.025	mg/kg	0.088	0.182	0.110	2.58	0.049
Benzo(a)pyrene	CE087	U	0.019	mg/kg	0.193	0.390	0.303	7.16	0.105
Indeno(1,2,3-cd)pyrene	CE087	M	0.019	mg/kg	0.177	0.365	0.273	5.89	0.105
Dibenzo(a,h)anthracene	CE087	M	0.017	mg/kg	0.035	0.056	0.038	0.997	< 0.017
Benzo(g,h,i)perylene	CE087	M	0.019	mg/kg	0.145	0.298	0.207	4.69	0.080
Total PAH(16)	CE087	N	0.28	mg/kg	1.49	3.28	2.81	66.2	0.966
BTEX									
Benzene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001

SOILS

Lab Number					98945	98946	98947	98948	98949
Client Reference					1	1	1	1	1
Sample ID					BH6	BH7	BH8	BH9	BH10
Depth (m)					0.05 - 0.25	0.10 - 0.30	0.10 - 0.30	0.10 - 0.30	0.20 - 0.40
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Toluene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Ethylbenzene	CE267	U	0.001	mg/kg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
MTBE	CE267	N	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
m,p-Xylene	CE267	U	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
oXylenes	CE267	U	0.002	mg/kg	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Wet Chem									
pH	CE004	M	0.1	pH units	8.2	8.1	8.1	8.1	8.0

SOILS

Lab Number					98950	98951	98952	98953	98954
Client Reference					1	1	1	1	1
Sample ID					BH11	BH12	BH13	BH14	BH15
Depth (m)					0.10 - 0.30	0.25 - 0.45	0.10 - 0.30	0.05 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Asbestos									
Asbestos Identification	SUBCO N	SU	0	-	n/t	n/t	n/t	n/t	n/t
Soil sample preparation parameters									
Stones Content	CE001	N	0.1	%	n/t	n/t	n/t	n/t	n/t
Metals									
Arsenic	CE264	M	2.3	mg/kg	n/t	n/t	n/t	n/t	n/t
Cadmium	CE264	M	1.1	mg/kg	n/t	n/t	n/t	n/t	n/t
Chromium	CE264	U	1.3	mg/kg	n/t	n/t	n/t	n/t	n/t
Copper	CE264	M	1.2	mg/kg	n/t	n/t	n/t	n/t	n/t
Lead	CE264	U	2.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Mercury	CE264	M	0.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Nickel	CE264	M	1.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Selenium	CE264	M	3	mg/kg	n/t	n/t	n/t	n/t	n/t
Zinc	CE264	M	2.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Colourimetric									
Water Soluble Chromium VI	CE263	N	0.04	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Monohydric Phenols	CE078	N	0.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Free Cyanide	CE077	N	1	mg/kg	n/t	n/t	n/t	n/t	n/t
Combustion									
Moisture Content	CE001	N	0.1	%	n/t	n/t	n/t	n/t	n/t
Soil Organic Matter	CE192	N	0.1	%	5.66	7.95	2.38	2.60	2.64
TPH Ali/Aro									
Aliphatic >C5 - C6 (HS_2D_AL)	in house	SN	0.05	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C6 - C8 (HS_2D_AL)	in house	SN	0.1	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C8 - C10 (HS_2D_AL)	in house	SN	0.05	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aliphatic VPH >C5-C10 (HS_2D_AL)	VHL051 0_SZ	SU	0.25	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C10 - C12 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C12 - C16 (EH_2D_AL_#1)	in house	SM	1.2	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C16 - C21 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C21 - C35 (EH_2D_AL_#1)	in house	SM	3.4	mg/kg	n/t	n/t	n/t	n/t	n/t

SOILS

Lab Number					98950	98951	98952	98953	98954
Client Reference					1	1	1	1	1
Sample ID					BH11	BH12	BH13	BH14	BH15
Depth (m)					0.10 - 0.30	0.25 - 0.45	0.10 - 0.30	0.05 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Total Aliphatic EPH >C10-C35 (EH_2D_AL_#1)	EHL103_5_SZ	SM	5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C5 - C7 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C7 - C8 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C8 - C10 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aromatic VPH >C5-C10 (HS_2D_AR)	VHR051_0_SZ	SU	0.25	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C10 - C12 (EH_2D_AR_#1)	in house	SM	0.9	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C12 - C16 (EH_2D_AR_#1)	in house	SM	0.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C16 - C21 (EH_2D_AR_#1)	in house	SM	0.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic > C21 - C35 (EH_2D_AR_#1)	in house	SM	1.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aromatic EPH >C10-C35 (EH_2D_AR_#1)	EHR103_5_SZ	SU	5	mg/kg	n/t	n/t	n/t	n/t	n/t
Polyaromatic hydrocarbons									
Naphthalene	CE087	M	0.016	mg/kg	n/t	n/t	n/t	n/t	n/t
Acenaphthylene	CE087	M	0.015	mg/kg	n/t	n/t	n/t	n/t	n/t
Acenaphthene	CE087	M	0.013	mg/kg	n/t	n/t	n/t	n/t	n/t
Fluorene	CE087	U	0.013	mg/kg	n/t	n/t	n/t	n/t	n/t
Phenanthrene	CE087	M	0.014	mg/kg	n/t	n/t	n/t	n/t	n/t
Anthracene	CE087	U	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Fluoranthene	CE087	M	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Pyrene	CE087	M	0.016	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(a)anthracene	CE087	U	0.012	mg/kg	n/t	n/t	n/t	n/t	n/t
Chrysene	CE087	M	0.028	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(b)fluoranthene	CE087	M	0.02	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(k)fluoranthene	CE087	M	0.025	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(a)pyrene	CE087	U	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Indeno(1,2,3-cd)pyrene	CE087	M	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Dibenzo(a,h)anthracene	CE087	M	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(g,h,i)perylene	CE087	M	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Total PAH(16)	CE087	N	0.28	mg/kg	n/t	n/t	n/t	n/t	n/t
BTEX									
Benzene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t

SOILS

Lab Number					98950	98951	98952	98953	98954
Client Reference					1	1	1	1	1
Sample ID					BH11	BH12	BH13	BH14	BH15
Depth (m)					0.10 - 0.30	0.25 - 0.45	0.10 - 0.30	0.05 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Toluene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t
Ethylbenzene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t
MTBE	CE267	N	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
m,p-Xylene	CE267	U	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
oXylenes	CE267	U	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
Wet Chem									
pH	CE004	M	0.1	pH units	n/t	n/t	n/t	n/t	n/t

SOILS

Lab Number					98955	98956	98957	98958	98959
Client Reference					1	1	1	1	1
Sample ID					BH16	BH17	BH18	BH19	BH20
Depth (m)					0.05 - 0.25	0.15 - 0.30	0.10 - 0.30	0.10 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Asbestos									
Asbestos Identification	SUBCO N	SU	0	-	n/t	n/t	n/t	n/t	n/t
Soil sample preparation parameters									
Stones Content	CE001	N	0.1	%	n/t	n/t	n/t	n/t	n/t
Metals									
Arsenic	CE264	M	2.3	mg/kg	n/t	n/t	n/t	n/t	n/t
Cadmium	CE264	M	1.1	mg/kg	n/t	n/t	n/t	n/t	n/t
Chromium	CE264	U	1.3	mg/kg	n/t	n/t	n/t	n/t	n/t
Copper	CE264	M	1.2	mg/kg	n/t	n/t	n/t	n/t	n/t
Lead	CE264	U	2.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Mercury	CE264	M	0.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Nickel	CE264	M	1.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Selenium	CE264	M	3	mg/kg	n/t	n/t	n/t	n/t	n/t
Zinc	CE264	M	2.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Colourimetric									
Water Soluble Chromium VI	CE263	N	0.04	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Monohydric Phenols	CE078	N	0.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Free Cyanide	CE077	N	1	mg/kg	n/t	n/t	n/t	n/t	n/t
Combustion									
Moisture Content	CE001	N	0.1	%	n/t	n/t	n/t	n/t	n/t
Soil Organic Matter	CE192	N	0.1	%	2.59	3.28	6.05	3.31	3.64
TPH Ali/Aro									
Aliphatic >C5 - C6 (HS_2D_AL)	in house	SN	0.05	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C6 - C8 (HS_2D_AL)	in house	SN	0.1	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C8 - C10 (HS_2D_AL)	in house	SN	0.05	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aliphatic VPH >C5-C10 (HS_2D_AL)	VHL051 0_SZ	SU	0.25	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C10 - C12 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C12 - C16 (EH_2D_AL_#1)	in house	SM	1.2	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C16 - C21 (EH_2D_AL_#1)	in house	SM	1.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aliphatic >C21 - C35 (EH_2D_AL_#1)	in house	SM	3.4	mg/kg	n/t	n/t	n/t	n/t	n/t

SOILS

Lab Number					98955	98956	98957	98958	98959
Client Reference					1	1	1	1	1
Sample ID					BH16	BH17	BH18	BH19	BH20
Depth (m)					0.05 - 0.25	0.15 - 0.30	0.10 - 0.30	0.10 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Total Aliphatic EPH >C10-C35 (EH_2D_AL_#1)	EHL103_5_SZ	SM	5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C5 - C7 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C7 - C8 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C8 - C10 (HS_2D_AR)	in house	SN	0.01	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aromatic VPH >C5-C10 (HS_2D_AR)	VHR051_0_SZ	SU	0.25	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C10 - C12 (EH_2D_AR_#1)	in house	SM	0.9	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C12 - C16 (EH_2D_AR_#1)	in house	SM	0.5	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C16 - C21 (EH_2D_AR_#1)	in house	SM	0.6	mg/kg	n/t	n/t	n/t	n/t	n/t
Aromatic >C21 - C35 (EH_2D_AR_#1)	in house	SM	1.4	mg/kg	n/t	n/t	n/t	n/t	n/t
Total Aromatic EPH >C10-C35 (EH_2D_AR_#1)	EHR103_5_SZ	SU	5	mg/kg	n/t	n/t	n/t	n/t	n/t
Polyaromatic hydrocarbons									
Naphthalene	CE087	M	0.016	mg/kg	n/t	n/t	n/t	n/t	n/t
Acenaphthylene	CE087	M	0.015	mg/kg	n/t	n/t	n/t	n/t	n/t
Acenaphthene	CE087	M	0.013	mg/kg	n/t	n/t	n/t	n/t	n/t
Fluorene	CE087	U	0.013	mg/kg	n/t	n/t	n/t	n/t	n/t
Phenanthrene	CE087	M	0.014	mg/kg	n/t	n/t	n/t	n/t	n/t
Anthracene	CE087	U	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Fluoranthene	CE087	M	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Pyrene	CE087	M	0.016	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(a)anthracene	CE087	U	0.012	mg/kg	n/t	n/t	n/t	n/t	n/t
Chrysene	CE087	M	0.028	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(b)fluoranthene	CE087	M	0.02	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(k)fluoranthene	CE087	M	0.025	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(a)pyrene	CE087	U	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Indeno(1,2,3-cd)pyrene	CE087	M	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Dibenzo(a,h)anthracene	CE087	M	0.017	mg/kg	n/t	n/t	n/t	n/t	n/t
Benzo(g,h,i)perylene	CE087	M	0.019	mg/kg	n/t	n/t	n/t	n/t	n/t
Total PAH(16)	CE087	N	0.28	mg/kg	n/t	n/t	n/t	n/t	n/t
BTEX									
Benzene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t

SOILS

Lab Number					98955	98956	98957	98958	98959
Client Reference					1	1	1	1	1
Sample ID					BH16	BH17	BH18	BH19	BH20
Depth (m)					0.05 - 0.25	0.15 - 0.30	0.10 - 0.30	0.10 - 0.30	0.05 - 0.25
Sampling Date					31/03/2026	31/03/2026	31/03/2026	31/03/2026	31/03/2026
Test	Method	Accred	LoD	Units					
Toluene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t
Ethylbenzene	CE267	U	0.001	mg/kg	n/t	n/t	n/t	n/t	n/t
MTBE	CE267	N	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
m,p-Xylene	CE267	U	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
oXylenes	CE267	U	0.002	mg/kg	n/t	n/t	n/t	n/t	n/t
Wet Chem									
pH	CE004	M	0.1	pH units	n/t	n/t	n/t	n/t	n/t

METHOD DETAILS

METHOD	TESTNAME	METHOD SUMMARY	ANALYSIS BASIS
SUBCON	Asbestos Soil	HSG248	Air Dried Sample
CE004	pH of Soil	Potentiometric	As submitted sample
CE264	Metals by ICP in Soil	ICPOES	Air dried sample
CE267	BTEX in Soils	Analysis by HSGCFID	As submitted sample
CE263	ChromiumVI by Discrete Analyser in Soil	Gallery	Air dried sample
CE087	PAH in Soil	DCM Extraction and GCMS	As submitted sample
CE078	Phenols in Soil	Continuous Flow Analyser	As submitted sample
CE077	Cyanides in Soils	Continuous Flow Analyser	As submitted sample

DEVIATING SAMPLE INFORMATION

Comments

Sample deviation is determined in accordance with the UKAS note "Guidance on Deviating Samples" and based on reference standards and laboratory trials.

For samples identified as deviating, test result(s) may be compromised and may not be representative of the sample at the time of sampling.

Chemtech Environmental Ltd cannot be held responsible for the integrity of sample(s) received if Chemtech Environmental Ltd did not undertake the sampling. Such samples may be deviating.

Key

- a Sampling date not provided
- b Sampling time not provided (waters only)
- c Sample not received in appropriate containers
- d Storage Temperature
- e Headspace present in sample container
- f Sample exceeded sampling to receipt
- g Sample exceeded holding time(s)

Lab ref	Sample ID	Depth (m)	Deviating	Tests (Reason for deviation)
98940	BH1	0.10 - 0.35	N	
98941	BH2	0.05 - 0.25	N	
98942	BH3	0.15 - 0.40	N	
98943	BH4	0.10 - 0.35	N	
98944	BH5	0.10 - 0.30	N	
98945	BH6	0.05 - 0.25	N	
98946	BH7	0.10 - 0.30	N	
98947	BH8	0.10 - 0.30	N	
98948	BH9	0.10 - 0.30	N	
98949	BH10	0.20 - 0.40	N	

REPORT INFORMATION

Report No.:26-03954, issue number 1

Key

U	ISO17025 Accredited Result
M	ISO17025 and MCERTS Accredited Result
N	Do not currently hold accreditation
^	MCERTS accreditation not applicable for sample matrix
*	ISO17025 accreditation not applicable for sample matrix
S	Subcontracted
I/S	Insufficient Sample
U/S	Unsuitable sample
N/T	Not tested
<	Means "less than"
>	Means "greater than"

LOD refers to limit of detection, except in the case of pH soils and pH waters where it means limit of discrimination.

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

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

All testing carried out at Unit 6 Parkhead, Stanley, DH9 7YB, except for subcontracted testing.

The results relate only to the sample received.

Unless otherwise stated, sample information has been provided by the client. This may affect the validity of the results.

Moisture Content Calculated on a Wet Weight basis (at 30°C)

Unless otherwise stated, Chemtech Environmental Ltd was not responsible for sampling.

Where sampling was undertaken by Chemtech Environmental Limited it is outside the UKAS accreditation scope.

Methods, procedures and performance data are available on request.

Results reported herein relate only to the material supplied to the laboratory.

BTEX compounds are identified by retention time only and may include interference from co-eluting compounds.

For soils and solids, all results are reported on a dry basis (30°C). Samples dried at no more than 30°C in a drying cabinet.

For soils and solids, analytical results are inclusive of stones and 'inert' material, where applicable.

'Client Reference', 'Sample ID', 'Sample Location', 'Sample Type', 'Depth', 'Sample Date' and 'Sample Time' information is provided by the customer

Sample Retention and Disposal

All soil samples will be retained for a period of 4 weeks from the point of receipt

All water samples will be retained for a period of 2 weeks from the point of Reporting

Charges may apply to extended sample storage

TPH Classification - HWOL Acronym System

HS	Headspace analysis
EH	Extractable Hydrocarbons - i.e. everything extracted by the solvent
CU	Clean-up - e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics only
AR	Aromatics only
2D	GC-GC - Double coil gas chromatography
#1	EH_Total but with humics mathematically subtracted
#2	EH_Total but with fatty acids mathematically subtracted
-	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total
MS	Mass Spectrometry

Unless specifically identified (noted as "(B)" in analyte name) all internal analysis performed at Durham site