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Analytical Report Number : 20-18682-D

Replaces Analytical Report Number: 20-18682, issue no. 3
Report format change.

Project / Site name:	Clarendon Road	Samples received on:	10/07/2020
Your job number:	6075	Samples instructed on/ Analysis started on:	10/07/2020
Your order number:	S-RE6075/00005	Analysis completed by:	05/08/2020
Report Issue Number:	4	Report issued on:	20/11/2020
Samples Analysed:	14 leachate samples - 14 soil samples - 1 water sample		

Signed: *A. Czerwińska*

Agnieszka Czerwińska
Technical Reviewer (Reporting Team)
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558157	1558158	1558159	1558160
Sample Reference	TP L12	TP L12	TP L12	TP K10
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	0.05-0.10	0.60-0.70	1.20-1.30	1.00-1.50
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditat on Status	
Stone Content	%	0.1	NONE	< 0.1
Moisture Content	%	0.01	NONE	2.5
Total mass of sample received	kg	0.001	NONE	2

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	-	-	Chrysotile & Crocidolite
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Detected
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	-	-	-	< 0.001
Asbestos Quantification Total	%	0.001	ISO 17025	-	-	-	< 0.001

General Inorganics

Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	g/l	0.00125	MCERTS	0.059	0.34	1.7	0.79
Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	mg/kg	2.5	MCERTS	120	680	3500	1600
Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	mg/l	1.25	MCERTS	59.1	341	1750	788
Ammonium as NH4	mg/kg	0.5	MCERTS	0.9	52	310	< 0.5

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	-	-	-	-
Acenaphthene	mg/kg	0.05	MCERTS	-	-	-	-
Fluorene	mg/kg	0.05	MCERTS	-	-	-	-
Anthracene	mg/kg	0.05	MCERTS	-	-	-	-
Fluoranthene	mg/kg	0.05	MCERTS	-	-	-	-
Pyrene	mg/kg	0.05	MCERTS	-	-	-	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	-	-	-

Monoaromatics & Oxygenates

Benzene	µg/kg	1	MCERTS	-	-	-	-
Toluene	µg/kg	1	MCERTS	-	-	-	-
Ethylbenzene	µg/kg	1	MCERTS	-	-	-	-
p & m-xylene	µg/kg	1	MCERTS	-	-	-	-
o-xylene	µg/kg	1	MCERTS	-	-	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-	-	-	-

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558157	1558158	1558159	1558160
Sample Reference	TP L12	TP L12	TP L12	TP K10
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	0.05-0.10	0.60-0.70	1.20-1.30	1.00-1.50
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status	

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	-	-	-	-
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	-	-	-	-
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	-

TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	-	-	-	-
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	-	-	-	-
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	-

VOCs

Vinyl Chloride	µg/kg	1	NONE	-	-	-	-
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-	-	-	-
1,1-Dichloroethane	µg/kg	1	MCERTS	-	-	-	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-	-	-	-
1,2-Dichloroethane	µg/kg	1	MCERTS	-	-	-	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	-	-	-	-
Tetrachloromethane	µg/kg	1	MCERTS	-	-	-	-
Trichloroethene	µg/kg	1	MCERTS	-	-	-	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-	-	-	-
Tetrachloroethene	µg/kg	1	NONE	-	-	-	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	-

SVOCs

Phenol	mg/kg	0.2	ISO 17025	-	-	-	-
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U/S = Unsuitable Sample I/S = Insufficient Sample

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number				1558161	1558162	1558163	1558164
Sample Reference				TP K10	TP K11	TP J9	SP018
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.50	1.20-1.40	1.00-1.50	None Supplied
Date Sampled				10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditat on Status				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	13	13	15	11
Total mass of sample received	kg	0.001	NONE	2	2	2	2

	Type	N/A	ISO 17025	Chrysotile & Amosite & Crocidolite	-	Chrysotile & Crocidolite	Crocidolite
Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	Detected	Not-detected	Detected	Detected
Asbestos in Soil	Type	N/A	ISO 17025	Detected	Not-detected	Detected	Detected
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	0.007	-	0.012	< 0.001
Asbestos Quantification Total	%	0.001	ISO 17025	0.007	-	0.012	< 0.001

General Inorganics

Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	g/l	0.00125	MCERTS	1.8	2.1	1.9	1.6
Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	mg/kg	2.5	MCERTS	3700	4100	3800	3100
Water Soluble SO4 (2:1 Leach. Equiv.) 1hr extraction	mg/l	1.25	MCERTS	1840	2070	1880	1560
Ammonium as NH4	mg/kg	0.5	MCERTS	3.6	270	83	2.2

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	-	-	-	0.39
Acenaphthene	mg/kg	0.05	MCERTS	-	-	-	0.25
Fluorene	mg/kg	0.05	MCERTS	-	-	-	0.33
Anthracene	mg/kg	0.05	MCERTS	-	-	-	0.94
Fluoranthene	mg/kg	0.05	MCERTS	-	-	-	7.1
Pyrene	mg/kg	0.05	MCERTS	-	-	-	6.7
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	-	-	7.2

Monoaromatics & Oxygenates

Benzene	µg/kg	1	MCERTS	-	-	-	< 1.0
Toluene	µg/kg	1	MCERTS	-	-	-	< 1.0
Ethylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
p & m-xylene	µg/kg	1	MCERTS	-	-	-	< 1.0
o-xylene	µg/kg	1	MCERTS	-	-	-	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-	-	-	< 1.0

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558161	1558162	1558163	1558164
Sample Reference	TP K10	TP K11	TP J9	SP018
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	1.50	1.20-1.40	1.00-1.50	None Supplied
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied

Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Petroleum Hydrocarbons							
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	< 2.0
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	-	-	-	< 8.0
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	-	-	-	< 8.0
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	< 10

TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	< 2.0
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	-	-	-	39
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	-	-	-	150
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	180

VOCs

Vinyl Chloride	µg/kg	1	NONE	-	-	-	< 1.0
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1-Dichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2-Dichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Trans-1,2-dichloroethene	µg/kg	1	NONE	-	-	-	< 1.0
Tetrachloromethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Trichloroethene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Tetrachloroethene	µg/kg	1	NONE	-	-	-	< 1.0
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0

SVOCs

Phenol	mg/kg	0.2	ISO 17025	-	-	-	< 0.2
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U/S = Unsuitable Sample I/S = Insufficient Sample

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558165	1558166	1558167	1558168
Sample Reference	SP017	SP014	SP019	SP014
Sample Number	None Supplied	1	1	2
Depth (m)	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditat on Status	
Stone Content	%	0.1	NONE	< 0.1
Moisture Content	%	0.01	NONE	14
Total mass of sample received	kg	0.001	NONE	2

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	-	-	-
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Not-detected
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	-	-	-	-
Asbestos Quantification Total	%	0.001	ISO 17025	-	-	-	-

General Inorganics

Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	g/l	0.00125	MCERTS	0.44	0.11	0.058	0.057
Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	mg/kg	2.5	MCERTS	890	220	120	110
Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	mg/l	1.25	MCERTS	445	108	57.8	57.1
Ammonium as NH ₄	mg/kg	0.5	MCERTS	0.5	0.9	1.1	1

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	0.6	< 0.05	< 0.05	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	0.67	< 0.05	< 0.05	< 0.05
Fluorene	mg/kg	0.05	MCERTS	1.1	< 0.05	< 0.05	< 0.05
Anthracene	mg/kg	0.05	MCERTS	2.5	< 0.05	< 0.05	< 0.05
Fluoranthene	mg/kg	0.05	MCERTS	14	0.47	0.4	< 0.05
Pyrene	mg/kg	0.05	MCERTS	14	0.45	0.51	< 0.05
Benzo(a)pyrene	mg/kg	0.05	MCERTS	15	0.46	0.28	< 0.05

Monoaromatics & Oxygenates

Benzene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Toluene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Ethylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
o-xylene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558165	1558166	1558167	1558168
Sample Reference	SP017	SP014	SP019	SP014
Sample Number	None Supplied	1	1	2
Depth (m)	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied

Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation on Status				
Petroleum Hydrocarbons							
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	2.4	4.7	2.1	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	97	23	3.1	6.1
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	270	62	17	19
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	170	110	57	120
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	550	200	80	140

TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	7.2	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	190	17	< 2.0	7.7
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	670	40	< 10	32
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	760	66	< 10	73
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	1600	120	< 10	110

VOCs

Vinyl Chloride	µg/kg	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Trans-1,2-dichloroethene	µg/kg	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Trichloroethene	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
1,1,2-Trichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloroethene	µg/kg	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0

SVOCs

Phenol	mg/kg	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	< 0.2
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U/S = Unsuitable Sample I/S = Insufficient Sample

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number				1558169	1558208
Sample Reference				SP019	TP K11
Sample Number				2	None Supplied
Depth (m)				None Supplied	0.20-0.30
Date Sampled				10/07/2020	10/07/2020
Time Taken				None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditati on Status		
Stone Content	%	0.1	NONE	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	5.9	1.5
Total mass of sample received	kg	0.001	NONE	2	2

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	Chrysotile	-
Asbestos in Soil	Type	N/A	ISO 17025	Detected	Not-detected
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	< 0.001	-
Asbestos Quantification Total	%	0.001	ISO 17025	< 0.001	-

General Inorganics

Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	g/l	0.00125	MCERTS	0.19	0.027
Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	mg/kg	2.5	MCERTS	370	54
Water Soluble SO ₄ (2:1 Leach. Equiv.) 1hr extraction	mg/l	1.25	MCERTS	186	26.9
Ammonium as NH ₄	mg/kg	0.5	MCERTS	< 0.5	0.7

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	-
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	-
Fluorene	mg/kg	0.05	MCERTS	< 0.05	-
Anthracene	mg/kg	0.05	MCERTS	< 0.05	-
Fluoranthene	mg/kg	0.05	MCERTS	0.32	-
Pyrene	mg/kg	0.05	MCERTS	0.37	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05	-

Monoaromatics & Oxygenates

Benzene	µg/kg	1	MCERTS	< 1.0	-
Toluene	µg/kg	1	MCERTS	< 1.0	-
Ethylbenzene	µg/kg	1	MCERTS	< 1.0	-
p & m-xylene	µg/kg	1	MCERTS	< 1.0	-
o-xylene	µg/kg	1	MCERTS	< 1.0	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	< 1.0	-

Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558169	1558208
Sample Reference	SP019	TP K11
Sample Number	2	None Supplied
Depth (m)	None Supplied	0.20-0.30
Date Sampled	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied

Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status		
Petroleum Hydrocarbons					
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0	-
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	7.1	-
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	17	-
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	47	-
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	71	-

TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	-
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0	-
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0	-
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	< 10	-
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	< 10	-
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	< 10	-

VOCs

Vinyl Chloride	µg/kg	1	NONE	< 1.0	-
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	< 1.0	-
1,1-Dichloroethane	µg/kg	1	MCERTS	< 1.0	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	< 1.0	-
1,2-Dichloroethane	µg/kg	1	MCERTS	< 1.0	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	< 1.0	-
Tetrachloromethane	µg/kg	1	MCERTS	< 1.0	-
Trichloroethene	µg/kg	1	MCERTS	< 1.0	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	< 1.0	-
Tetrachloroethene	µg/kg	1	NONE	< 1.0	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	-

SVOCs

Phenol	mg/kg	0.2	ISO 17025	< 0.2	-
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U/S = Unsuitable Sample I/S = Insufficient Sample



Analytical Report Number: 20-18682
Project / Site name: Clarendon Road
Your Order No: S-RE6075/00005

Certificate of Analysis - Asbestos Quantification

Methods:

Qualitative Analysis

The samples were analysed qualitatively for asbestos by polarising light and dispersion staining as described by the Health and Safety Executive in HSG 248.

Quantitative Analysis

The analysis was carried out using our documented in-house method A006-PL based on HSE Contract Research Report No: 83/1996: Development and Validation of an analytical method to determine the amount of asbestos in soils and loose aggregates (Davies et al, 1996) and HSG 248. Our method includes initial examination of the entire representative sample, then fractionation and detailed analysis of each fraction, with quantification by hand picking and weighing.

The limit of detection (reporting limit) of this method is 0.001 %.

The method has been validated using samples of at least 100 g, results for samples smaller than this should be interpreted with caution.

Both Qualitative and Quantitative Analyses are UKAS accredited.

Sample Number	Sample ID	Sample Depth (m)	Sample Weight (g)	Asbestos Containing Material Types Detected (ACM)	PLM Results	Asbestos by hand picking/weighing (%)	Total % Asbestos in Sample
1558160	TP K10	1.00-1.50	176	Loose Fibres	Chrysotile & Crocidolite	< 0.001	< 0.001
1558161	TP K10	1.50	171	Loose Fibres & Loose Fibrous Debris	Chrysotile & Amosite & Crocidolite	0.007	0.007
1558163	TP J9	1.00-1.50	148	Loose Fibres & Sheeting/Board Debris	Chrysotile & Crocidolite	0.012	0.012
1558164	SP018		158	Loose Fibres	Crocidolite	< 0.001	< 0.001
1558169	SP019		138	Loose Fibres	Chrysotile	< 0.001	< 0.001

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



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number				1558170
Sample Reference				WS506
Sample Number				2
Depth (m)				None Supplied
Date Sampled				10/07/2020
Time Taken				None Supplied
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation on Status	

General Inorganics

Total Cyanide (Low Level 1 µg/l)	µg/l	1	ISO 17025	570
Free Cyanide (Low Level 1 µg/l)	µg/l	1	ISO 17025	12
Thiocyanate as SCN	µg/l	200	ISO 17025	130000
Sulphate as SO4	mg/l	0.045	ISO 17025	2720
Sulphide	µg/l	5	NONE	< 5.0
Ammonia as NH3	µg/l	15	ISO 17025	570000

Total Phenols

Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10
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Speciated PAHs

Naphthalene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01

Total PAH

Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16
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Heavy Metals / Metalloids

Chromium (hexavalent)	µg/l	5	ISO 17025	< 5.0
Chromium (III)	µg/l	1	NONE	< 1.0

Arsenic (dissolved)	µg/l	0.15	ISO 17025	6.33
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.7
Copper (dissolved)	µg/l	0.5	ISO 17025	7.4
Lead (dissolved)	µg/l	0.2	ISO 17025	0.6
Mercury (dissolved)	µg/l	0.05	ISO 17025	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	3.9
Selenium (dissolved)	µg/l	0.6	ISO 17025	2.9
Zinc (dissolved)	µg/l	0.5	ISO 17025	48



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number				1558170
Sample Reference				WS506
Sample Number				2
Depth (m)				None Supplied
Date Sampled				10/07/2020
Time Taken				None Supplied
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accredita- on Status	

Monoaromatics & Oxygenates

Benzene	µg/l	1	ISO 17025	< 1.0
Toluene	µg/l	1	ISO 17025	< 1.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0
o-xylene	µg/l	1	ISO 17025	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	1	ISO 17025	< 1.0

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >C5 - C6	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aliphatic >C6 - C8	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aliphatic >C8 - C10	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aliphatic >C10 - C12	µg/l	10	NONE	< 10
TPH-CWG - Aliphatic >C12 - C16	µg/l	10	NONE	< 10
TPH-CWG - Aliphatic >C16 - C21	µg/l	10	NONE	< 10
TPH-CWG - Aliphatic >C21 - C35	µg/l	10	NONE	< 10
TPH-CWG - Aliphatic (C5 - C35)	µg/l	10	NONE	< 10

TPH-CWG - Aromatic >C5 - C7	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aromatic >C7 - C8	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aromatic >C8 - C10	µg/l	1	ISO 17025	< 1.0
TPH-CWG - Aromatic >C10 - C12	µg/l	10	NONE	< 10
TPH-CWG - Aromatic >C12 - C16	µg/l	10	NONE	50
TPH-CWG - Aromatic >C16 - C21	µg/l	10	NONE	130
TPH-CWG - Aromatic >C21 - C35	µg/l	10	NONE	< 10
TPH-CWG - Aromatic (C5 - C35)	µg/l	10	NONE	180

U/S = Unsuitable Sample I/S = Insufficient Sample



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558186	1558187	1558188	1558189
Sample Reference	TP L12	TP L12	TP L12	TP K10
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	0.05-0.10	0.60-0.70	1.20-1.30	1.00-1.50
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Leachate Analysis)	Units	Limit of detection	Accreditat on Status	

General Inorganics

Sulphate as SO ₄	mg/l	0.1	ISO 17025	14.4	42	148	65.4
Ammonium as NH ₄	µg/l	15	NONE	160	3500	18000	67

U/S = Unsuitable Sample I/S = Insufficient Sample



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558190	1558191	1558192	1558193
Sample Reference	TP K10	TP K11	TP J9	SP018
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	1.50	1.20-1.40	1.00-1.50	None Supplied
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Leachate Analysis)	Units	Limit of detection	Accreditat on Status	

General Inorganics

Sulphate as SO ₄	mg/l	0.1	ISO 17025	859	1790	2010	473
Ammonium as NH ₄	µg/l	15	NONE	640	12000	4600	270

U/S = Unsuitable Sample I/S = Insufficient Sample



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number	1558194	1558195	1558196	1558197
Sample Reference	SP017	SP014	SP019	SP014
Sample Number	None Supplied	1	1	2
Depth (m)	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled	10/07/2020	10/07/2020	10/07/2020	10/07/2020
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Leachate Analysis)	Units	Limit of detection	Accreditat on Status	

General Inorganics

Sulphate as SO ₄	mg/l	0.1	ISO 17025	47	20.4	31.6	60.4
Ammonium as NH ₄	µg/l	15	NONE	65	85	100	290

U/S = Unsuitable Sample I/S = Insufficient Sample



Analytical Report Number: 20-18682-D

Project / Site name: Clarendon Road

Your Order No: S-RE6075/00005

Lab Sample Number				1558198	1558210
Sample Reference				SP019	TP K11
Sample Number				2	None Supplied
Depth (m)				None Supplied	0.20-0.30
Date Sampled				10/07/2020	10/07/2020
Time Taken				None Supplied	None Supplied
Analytical Parameter (Leachate Analysis)				Units	Limit of detection
				Accreditation Status	

General Inorganics

Sulphate as SO ₄	mg/l	0.1	ISO 17025	36.7	4.9
Ammonium as NH ₄	µg/l	15	NONE	100	97

U/S = Unsuitable Sample I/S = Insufficient Sample

Analytical Report Number : 20-18682-D

Project / Site name: Clarendon Road

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
1558157	TP L12	None Supplied	0.05-0.10	Brown loam and sand with gravel.
1558158	TP L12	None Supplied	0.60-0.70	Grey loam and sand with gravel.
1558159	TP L12	None Supplied	1.20-1.30	Brown loam and clay with gravel.
1558160	TP K10	None Supplied	1.00-1.50	Brown loam and sand with gravel and brick.
1558161	TP K10	None Supplied	1.5	Brown loam and clay with gravel.
1558162	TP K11	None Supplied	1.20-1.40	Brown loam and clay with gravel and clinker
1558163	TP J9	None Supplied	1.00-1.50	Brown loam and sand with gravel and brick.
1558164	SP018	None Supplied	None Supplied	Brown loam and clay with gravel and brick.
1558165	SP017	None Supplied	None Supplied	Brown loam and clay with gravel and brick.
1558166	SP014	1	None Supplied	Brown loam and sand with rubble.
1558167	SP019	1	None Supplied	Brown loam and sand with rubble and vegetation.
1558168	SP014	2	None Supplied	Brown loam and sand with rubble and vegetation.
1558169	SP019	2	None Supplied	Brown loam and sand with rubble and vegetation.
1558208	TP K11	None Supplied	0.20-0.30	Brown sand with gravel.

Analytical Report Number : 20-18682-D

Project / Site name: Clarendon Road

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited Matrices: SW, GW, PW except B=SW,GW, Hg=SW,PW, Al=SW,PW.	In-house method based on USEPA Method 6020 & 200.8 "for the determination of trace elements in water by ICP-MS.	L012-PL	W	ISO 17025
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS
NRA Leachate Prep	10:1 extract with de-ionised water shaken for 24 hours then filtered.	In-house method based on National Rivers Authority	L020-PL	W	NONE
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Hexavalent chromium in water	Determination of hexavalent chromium in water by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry.	In-house method by continuous flow analyser. Accredited Matrices SW, GW, PW.	L080-PL	W	ISO 17025
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW PW GW	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	ISO 17025
Speciated EPA-16 PAHs in water	Determination of PAH compounds in water by extraction in dichloromethane followed by GC-MS with the use of surrogate and internal standards. Accredited matrices: SW PW GW	In-house method based on USEPA 8270	L102B-PL	W	ISO 17025
Sulphide in water	Determination of sulphide in water by ion selective electrode.	In-house method	L029-PL	W	NONE
Thiocyanate in water	Determination of thiocyanate in water by discreet analyser (colorimetry). Accredited matrices SW, GW, PW.	In house method based on SMWW 4500-CN-M. Accredited matrices: SW, PW, GW.	L082-PL	W	ISO 17025
Sulphate in water	Determination of sulphate in water by acidification followed by ICP-OES. Accredited matrices: SW PW GW, PrW.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L039-PL	W	ISO 17025
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Semi-volatile organic compounds in soil	Determination of semi-volatile organic compounds in soil by extraction in dichloromethane and hexane followed by GC-MS.	In-house method based on USEPA 8270	L064-PL	D	ISO 17025
TPHCWG (Waters)	Determination of dichloromethane extractable hydrocarbons in water by GC-MS, speciation by interpretation.	In-house method	L070-PL	W	NONE
Volatile organic compounds in soil	Determination of volatile organic compounds in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS

Analytical Report Number : 20-18682-D

Project / Site name: Clarendon Road

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
BTEX and MTBE in water (Monoaromatics)	Determination of BTEX and MTBE in water by headspace GC-MS. Accredited matrices: SW PW GW	In-house method based on USEPA8260	L073B-PL	W	ISO 17025
Ammonia as NH ₃ in water	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the colorimetric salicylate/nitroprusside method. Accredited matrices SW, GW, PW.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082-PL	W	ISO 17025
Ammonium as NH ₄ in leachate	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the colorimetric salicylate/nitroprusside method.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082-PL	W	NONE
Ammonium as NH ₄ in soil	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the colorimetric salicylate/nitroprusside method, 10:1 water extraction.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082-PL	W	MCERTS
Cr (III) in water	In-house method by calculation from total Cr and Cr VI.	In-house method by calculation	L080-PL	W	NONE
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID.	In-house method with silica gel split/clean up.	L088/76-PL	W	MCERTS
Low level total cyanide in water	Determination of total cyanide by distillation followed by colorimetry. Accredited matrices: SW PW GW	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	ISO 17025
Free cyanide (low level) in water	Determination of free cyanide by distillation followed by colorimetry. Accredited matrices SW, GW, PW.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	ISO 17025
Asbestos Quantification - Gravimetric	Asbestos quantification by gravimetric method - in house method based on references.	HSE Report No: 83/1996, HSG 248, HSG 264 & SCA Blue Book (draft).	A006-PL	D	ISO 17025
Sulphate in leachates	Determination of sulphate in leachate by acidification followed by ICP-OES.	In-house method based on MEWAM 1986 Methods for the Determination of Metals in Soil"	L039-PL	W	ISO 17025
D.O. for Gravimetric Quant if Screen/ID positive	Dependent option for Gravimetric Quant if Screen/ID positive scheduled.	In house asbestos methods A001 & A006.	A006-PL	D	NONE
Sulphate, water soluble, in soil (1hr extraction)	Sulphate, water soluble, in soil (1hr extraction)	In-house method	L038-PL	D	MCERTS

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.

For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Sample Deviation Report



Analytical Report Number : 20-18682-D

Project / Site name: Clarendon Road

Sample ID	Other ID	Sample Type	Lab Sample Number	Sample Deviation	Test Name	Test Ref	Test Deviation
SP014	1	S	1558166	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP014	1	S	1558166	b	Semi-volatile organic compounds in soil	L064-PL	b
SP014	1	S	1558166	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP014	1	S	1558166	b	TPHCWG (Soil)	L088/76-PL	b
SP014	1	S	1558166	b	Volatile organic compounds in soil	L073B-PL	b
SP014	2	S	1558168	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP014	2	S	1558168	b	Semi-volatile organic compounds in soil	L064-PL	b
SP014	2	S	1558168	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP014	2	S	1558168	b	TPHCWG (Soil)	L088/76-PL	b
SP014	2	S	1558168	b	Volatile organic compounds in soil	L073B-PL	b
SP017	None Supplied	S	1558165	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP017	None Supplied	S	1558165	b	Semi-volatile organic compounds in soil	L064-PL	b
SP017	None Supplied	S	1558165	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP017	None Supplied	S	1558165	b	TPHCWG (Soil)	L088/76-PL	b
SP017	None Supplied	S	1558165	b	Volatile organic compounds in soil	L073B-PL	b
SP018	None Supplied	S	1558164	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP018	None Supplied	S	1558164	b	Semi-volatile organic compounds in soil	L064-PL	b
SP018	None Supplied	S	1558164	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP018	None Supplied	S	1558164	b	TPHCWG (Soil)	L088/76-PL	b
SP018	None Supplied	S	1558164	b	Volatile organic compounds in soil	L073B-PL	b
SP019	1	S	1558167	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP019	1	S	1558167	b	Semi-volatile organic compounds in soil	L064-PL	b
SP019	1	S	1558167	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP019	1	S	1558167	b	TPHCWG (Soil)	L088/76-PL	b
SP019	1	S	1558167	b	Volatile organic compounds in soil	L073B-PL	b
SP019	2	S	1558169	b	BTEX and MTBE in soil (Monoaromatics)	L073B-PL	b
SP019	2	S	1558169	b	Semi-volatile organic compounds in soil	L064-PL	b
SP019	2	S	1558169	b	Speciated EPA-16 PAHs in soil	L064-PL	b
SP019	2	S	1558169	b	TPHCWG (Soil)	L088/76-PL	b
SP019	2	S	1558169	b	Volatile organic compounds in soil	L073B-PL	b