

Final Report

Report No.:	21-39820-1		
Initial Date of Issue:	22-Nov-2021		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	12-Nov-2021
Order No.:	S-RE6075	Date Instructed:	12-Nov-2021
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	22-Nov-2021
Date Approved:	22-Nov-2021		
Approved By:			



Details: Glynn Harvey, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:		21-39820	21-39820
Quotation No.: Q20-20440		Chemtest Sample ID.:		1318866	1318867
Order No.: S-RE6075		Client Sample Ref.:		10/11/2021	10/11/2021
		Sample Location:		EMS1	EMS2
		Sample Type:		GAS	GAS
		Date Sampled:		22-Oct-2021	22-Oct-2021
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	2.3
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	4.6
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	1.6
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	2.9
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.5
Propanone	N	3760	µg/m³	N/A	<2.2
Diethyl ether	N	3760	µg/m³	N/A	<0.6
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.2
Allyl chloride	N	3760	µg/m³	N/A	<0.6
Dichloromethane	N	3760	µg/m³	N/A	<0.3
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.3
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4
2-Butanone	N	3760	µg/m³	N/A	<2.7
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<5.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.4
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.3
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.4
Benzene	N	3760	µg/m³	N/A	0.8
Tetrachloromethane	N	3760	µg/m³	N/A	<0.6
2-Nitropropane	N	3760	µg/m³	N/A	<0.7
Methyl methacrylate	N	3760	µg/m³	N/A	<0.7
2-Hexanone	N	3760	µg/m³	N/A	<1.1
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<1.9
Trichloroethene	N	3760	µg/m³	N/A	<0.5
Dibromomethane	N	3760	µg/m³	N/A	<0.6
Bromodichloromethane	N	3760	µg/m³	N/A	<0.6
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4
Toluene	N	3760	µg/m³	N/A	1.6
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.4
Ethyl methacrylate	N	3760	µg/m³	N/A	<0.9

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:		21-39820	21-39820
Quotation No.: Q20-20440		Chemtest Sample ID.:		1318866	1318867
Order No.: S-RE6075		Client Sample Ref.:		10/11/2021	10/11/2021
		Sample Location:		EMS1	EMS2
		Sample Type:		GAS	GAS
		Date Sampled:		22-Oct-2021	22-Oct-2021
Determinand	Accred.	SOP	Units	LOD	
Dibromochloromethane	N	3760	µg/m³	N/A	<0.8
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.7
Tetrachloroethene	N	3760	µg/m³	N/A	<0.6
Chlorobenzene	N	3760	µg/m³	N/A	<0.3
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
Ethylbenzene	N	3760	µg/m³	N/A	0.4
m- & p-Xylene	N	3760	µg/m³	N/A	1.4
Styrene	N	3760	µg/m³	N/A	<0.4
Bromoform	N	3760	µg/m³	N/A	<0.9
o-Xylene	N	3760	µg/m³	N/A	0.6
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.5
Isopropylbenzene	N	3760	µg/m³	N/A	<0.4
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<0.9
Bromobenzene	N	3760	µg/m³	N/A	<0.6
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.5
n-Propylbenzene	N	3760	µg/m³	N/A	<0.4
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.5
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.4
Pentachloroethane	N	3760	µg/m³	N/A	<1.5
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	0.5
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.5
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
n-Butylbenzene	N	3760	µg/m³	N/A	<0.5
Hexachloroethane	N	3760	µg/m³	N/A	<1.7
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<0.9
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.7
Naphthalene	N	3760	µg/m³	N/A	0.2
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.7
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1

Tentatively Identified Compounds					
3-Carene	N	3760	µg/m³	N/A	8.6
alpha-Pinene	N	3760	µg/m³	N/A	1.2
beta-Pinene	N	3760	µg/m³	N/A	9.9
Camphene	N	3760	µg/m³	N/A	1.5
Decane	N	3760	µg/m³	N/A	1.8
D-Limonene	N	3760	µg/m³	N/A	1.7
n-Hexane	N	3760	µg/m³	N/A	2.3

Report Information

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.:	21-41447-1		
Initial Date of Issue:	20-Dec-2021		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	25-Nov-2021
Order No.:	S-RE6075	Date Instructed:	25-Nov-2021
No. of Samples:	2		
Turnaround (Wkdays):	22	Results Due:	24-Dec-2021
Date Approved:	20-Dec-2021		
Approved By:			



Details: Glynn Harvey, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			21-41447	21-41447	
Quotation No.: Q20-20440	Chemtest Sample ID.:			1327498	1327499	
Order No.: S-RE6075	Client Sample Ref.:			23/11/2021	23/11/2021	
	Sample Location:			EMS1	EMS2	
	Sample Type:			GAS	GAS	
	Date Sampled:			10-Nov-2021	10-Nov-2021	
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	1.5	2.3
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	20.0	5.4
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	1.0	1.4
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	2.8
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	2.6
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7	<0.7
Propanone	N	3760	µg/m³	N/A	<3.2	<3.2
Diethyl ether	N	3760	µg/m³	N/A	<0.8	<0.8
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.9	<3.9
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.8	<7.8
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.6	<0.6
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Benzene	N	3760	µg/m³	N/A	1.0	1.4
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<1	<1
Methyl methacrylate	N	3760	µg/m³	N/A	<1.1	<1.1
2-Hexanone	N	3760	µg/m³	N/A	<1.6	<1.6
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.7	<2.7
Trichloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.9	<0.9
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Toluene	N	3760	µg/m³	N/A	0.8	2.8
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2	<1.2

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				21-41447	21-41447
Quotation No.: Q20-20440	Chemtest Sample ID.:				1327498	1327499
Order No.: S-RE6075	Client Sample Ref.:				23/11/2021	23/11/2021
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				10-Nov-2021	10-Nov-2021
Determinand	Accred.	SOP	Units	LOD		
Dibromochloromethane	N	3760	µg/m³	N/A	<1.1	<1.1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<1	<1
Tetrachloroethene	N	3760	µg/m³	N/A	<0.9	<0.9
Chlorobenzene	N	3760	µg/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.9	<0.9
Ethylbenzene	N	3760	µg/m³	N/A	<0.5	0.5
m- & p-Xylene	N	3760	µg/m³	N/A	<0.9	1.5
Styrene	N	3760	µg/m³	N/A	<0.6	<0.6
Bromoform	N	3760	µg/m³	N/A	<1.4	<1.4
o-Xylene	N	3760	µg/m³	N/A	<0.5	0.6
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.9	<0.9
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.8	<0.8
Isopropylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.4	<1.4
Bromobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.7	<0.7
n-Propylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Pentachloroethane	N	3760	µg/m³	N/A	<2.2	<2.2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.6	<2.6
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.3	<1.3
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<1	<1
Naphthalene	N	3760	µg/m³	N/A	0.4	0.6
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<1	<1
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.4	<1.4

Tentatively Identified Compounds

1-Hexanol, 2-ethyl-	N	3760	µg/m ³	N/A	2.8	N/A
3-Carene	N	3760	µg/m ³	N/A	3.5	N/A
alpha-Pinene	N	3760	µg/m ³	N/A	9.9	2.1
beta-Pinene	N	3760	µg/m ³	N/A	3.6	N/A
D-Limonene	N	3760	µg/m ³	N/A	N/A	3.2
n-Hexane	N	3760	µg/m ³	N/A	1.5	2.3
Pentane	N	3760	µg/m ³	N/A	N/A	1.5

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>	"greater than"
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- D - Broken Container
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All water samples will be retained for 14 days from the date of receipt

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Final Report

Report No.:	21-44136-1		
Initial Date of Issue:	30-Dec-2021		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	15-Dec-2021
Order No.:	S-RE6075A	Date Instructed:	15-Dec-2021
No. of Samples:	2		
Turnaround (Wkdays):	15	Results Due:	06-Jan-2022
Date Approved:	30-Dec-2021		
Approved By:			



Details: Glynn Harvey, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			21-44136	21-44136
Quotation No.: Q20-20440	Chemtest Sample ID.:			1339864	1339865
Order No.: S-RE6075A	Client Sample Ref.:			10/12/2021	10/12/2021
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			#####	#####
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.6
Propanone	N	3760	µg/m³	N/A	<2.6
Diethyl ether	N	3760	µg/m³	N/A	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.7
Dichloromethane	N	3760	µg/m³	N/A	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4
2-Butanone	N	3760	µg/m³	N/A	<3.2
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<6.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.4
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Benzene	N	3760	µg/m³	N/A	0.6
Tetrachloromethane	N	3760	µg/m³	N/A	<0.7
2-Nitropropane	N	3760	µg/m³	N/A	<0.8
Methyl methacrylate	N	3760	µg/m³	N/A	<0.9
2-Hexanone	N	3760	µg/m³	N/A	<1.3
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.2
Trichloroethene	N	3760	µg/m³	N/A	<0.6
Dibromomethane	N	3760	µg/m³	N/A	<0.8
Bromodichloromethane	N	3760	µg/m³	N/A	<0.7
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Toluene	N	3760	µg/m³	N/A	0.5
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.6
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.5
Ethyl methacrylate	N	3760	µg/m³	N/A	<1

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			21-44136	21-44136
Quotation No.: Q20-20440	Chemtest Sample ID.:			1339864	1339865
Order No.: S-RE6075A	Client Sample Ref.:			10/12/2021	10/12/2021
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			#####	#####
Determinand	Accred.	SOP	Units	LOD	
Dibromochloromethane	N	3760	µg/m³	N/A	<0.9
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.8
Tetrachloroethene	N	3760	µg/m³	N/A	<0.7
Chlorobenzene	N	3760	µg/m³	N/A	<0.4
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7
Ethylbenzene	N	3760	µg/m³	N/A	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.8
Styrene	N	3760	µg/m³	N/A	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.1
o-Xylene	N	3760	µg/m³	N/A	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.6
Isopropylbenzene	N	3760	µg/m³	N/A	<0.5
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.1
Bromobenzene	N	3760	µg/m³	N/A	<0.7
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.5
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5
Pentachloroethane	N	3760	µg/m³	N/A	<1.8
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.6
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.6
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.6
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6
n-Butylbenzene	N	3760	µg/m³	N/A	<0.6
Hexachloroethane	N	3760	µg/m³	N/A	<2.1
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8
Naphthalene	N	3760	µg/m³	N/A	0.1
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.1

Tentatively Identified Compounds

1-Hexanol, 2-ethyl-	N	3760	µg/m³	N/A	N/A	3.1
alpha-Pinene	N	3760	µg/m³	N/A	N/A	1.8
Decane	N	3760	µg/m³	N/A	N/A	2.5
Pentane	N	3760	µg/m³	N/A	1.6	2.4
Undecane	N	3760	µg/m³	N/A	N/A	1.1

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Amended Report

Report No.:	21-44136-2		
Initial Date of Issue:	30-Dec-2021	Date of Re-Issue:	04-Jan-2022
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	15-Dec-2021
Order No.:	S-RE6075A	Date Instructed:	15-Dec-2021
No. of Samples:	2		
Turnaround (Wkdays):	15	Results Due:	06-Jan-2022
Date Approved:	30-Dec-2021		
Approved By:			
Details:	Glynn Harvey, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			21-44136	21-44136
Quotation No.: Q20-20440	Chemtest Sample ID.:			1339864	1339865
Order No.: S-RE6075A	Client Sample Ref.:			10/12/2021	10/12/2021
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			23-Nov-2021	23-Nov-2021
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.6
Propanone	N	3760	µg/m³	N/A	<2.6
Diethyl ether	N	3760	µg/m³	N/A	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.7
Dichloromethane	N	3760	µg/m³	N/A	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4
2-Butanone	N	3760	µg/m³	N/A	<3.2
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<6.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.4
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Benzene	N	3760	µg/m³	N/A	0.6
Tetrachloromethane	N	3760	µg/m³	N/A	<0.7
2-Nitropropane	N	3760	µg/m³	N/A	<0.8
Methyl methacrylate	N	3760	µg/m³	N/A	<0.9
2-Hexanone	N	3760	µg/m³	N/A	<1.3
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.2
Trichloroethene	N	3760	µg/m³	N/A	<0.6
Dibromomethane	N	3760	µg/m³	N/A	<0.8
Bromodichloromethane	N	3760	µg/m³	N/A	<0.7
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Toluene	N	3760	µg/m³	N/A	0.5
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.6
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.5
Ethyl methacrylate	N	3760	µg/m³	N/A	<1

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				21-44136	21-44136
Quotation No.: Q20-20440	Chemtest Sample ID.:				1339864	1339865
Order No.: S-RE6075A	Client Sample Ref.:				10/12/2021	10/12/2021
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				23-Nov-2021	23-Nov-2021
Determinand	Accred.	SOP	Units	LOD		
Dibromochloromethane	N	3760	µg/m³	N/A	<0.9	<0.9
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.8	<0.8
Tetrachloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Chlorobenzene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.8	0.8
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.1	<1.1
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Isopropylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.1	<1.1
Bromobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
Pentachloroethane	N	3760	µg/m³	N/A	<1.8	<1.8
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Hexachloroethane	N	3760	µg/m³	N/A	<2.1	<2.1
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1	<1
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
Naphthalene	N	3760	µg/m³	N/A	0.1	0.5
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.1	<1.1

Tentatively Identified Compounds

1-Hexanol, 2-ethyl-	N	3760	µg/m³	N/A	N/A	3.1
alpha-Pinene	N	3760	µg/m³	N/A	N/A	1.8
Decane	N	3760	µg/m³	N/A	N/A	2.5
Pentane	N	3760	µg/m³	N/A	1.6	2.4
Undecane	N	3760	µg/m³	N/A	N/A	1.1

Report Information

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U	UKAS accredited
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I/S	Insufficient Sample
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N/E	not evaluated
<	"less than"
>	"greater than"
SOP	Standard operating procedure
LOD	Limit of detection

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.: 22-00407-1

Initial Date of Issue: 18-Jan-2022

Client Keltbray

Client Address: St. Andrews House
Portsmouth Road
Esher
Surrey
KT10 9TA

Contact(s): Jack Holliday

Project 60889 Clarendon Road Phase 3B

Quotation No.: Q20-20440 **Date Received:** 10-Jan-2022

Order No.: S-RE6075 **Date Instructed:** 10-Jan-2022

No. of Samples: 2

Turnaround (Wkdays): 7 **Results Due:** 18-Jan-2022

Date Approved: 18-Jan-2022

Approved By:



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 60889 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-00407	22-00407
Quotation No.: Q20-20440	Chemtest Sample ID.:			1348995	1348996
Order No.: S-RE6075	Client Sample Ref.:			21/12/2021	21/12/2021
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			10-Dec-2021	10-Dec-2021
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.6
Propanone	N	3760	µg/m³	N/A	<2.6
Diethyl ether	N	3760	µg/m³	N/A	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.7
Dichloromethane	N	3760	µg/m³	N/A	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4
2-Butanone	N	3760	µg/m³	N/A	<3.2
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<6.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.4
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Benzene	N	3760	µg/m³	N/A	0.5
Tetrachloromethane	N	3760	µg/m³	N/A	<0.7
2-Nitropropane	N	3760	µg/m³	N/A	<0.8
Methyl methacrylate	N	3760	µg/m³	N/A	<0.9
2-Hexanone	N	3760	µg/m³	N/A	<1.3
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.2
Trichloroethene	N	3760	µg/m³	N/A	<0.6
Dibromomethane	N	3760	µg/m³	N/A	<0.8
Bromodichloromethane	N	3760	µg/m³	N/A	<0.7
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5
Toluene	N	3760	µg/m³	N/A	0.5
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.6
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.5
Ethyl methacrylate	N	3760	µg/m³	N/A	<1

Results - Gas

Project: 60889 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-00407	22-00407
Quotation No.: Q20-20440	Chemtest Sample ID.:				1348995	1348996
Order No.: S-RE6075	Client Sample Ref.:				21/12/2021	21/12/2021
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				10-Dec-2021	10-Dec-2021
Determinand	Accred.	SOP	Units	LOD		
Dibromochloromethane	N	3760	µg/m³	N/A	<0.9	<0.9
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.8	<0.8
Tetrachloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Chlorobenzene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.8	<0.8
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.1	<1.1
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Isopropylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.1	<1.1
Bromobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
Pentachloroethane	N	3760	µg/m³	N/A	<1.8	<1.8
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Hexachloroethane	N	3760	µg/m³	N/A	<2.1	<2.1
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1	<1
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
Naphthalene	N	3760	µg/m³	N/A	<0.1	0.3
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.1	<1.1

Tentatively Identified Compounds

3-Carene	N	3760	µg/m³	N/A	N/A	2.4
alpha-Pinene	N	3760	µg/m³	N/A	N/A	4.7
beta-Pinene	N	3760	µg/m³	N/A	N/A	1.6
Heptane, 2,2,4,6,6-pentamethyl-	N	3760	µg/m³	N/A	N/A	10.0

Report Information

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I/S	Insufficient Sample
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N/E	not evaluated
<	"less than"
>	"greater than"
SOP	Standard operating procedure
LOD	Limit of detection

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All results are expressed on a dry weight basis

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

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- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.:	22-00410-1		
Initial Date of Issue:	19-Jan-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	10-Jan-2022
Order No.:	S-RE6075	Date Instructed:	10-Jan-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	18-Jan-2022
Date Approved:	18-Jan-2022		
Approved By:			



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-00410	22-00410
Quotation No.: Q20-20440	Chemtest Sample ID.:			1349010	1349011
Order No.: S-RE6075	Client Sample Ref.:			05/01/2022	05/01/2022
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			21-Dec-2021	21-Dec-2021
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.8
Propanone	N	3760	µg/m³	N/A	<3.4
Diethyl ether	N	3760	µg/m³	N/A	<0.9
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.6
Carbon disulfide	N	3760	µg/m³	N/A	<0.4
Allyl chloride	N	3760	µg/m³	N/A	<0.9
Dichloromethane	N	3760	µg/m³	N/A	<0.5
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.6
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.5
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.6
2-Butanone	N	3760	µg/m³	N/A	<4.3
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.6
Trichloromethane	N	3760	µg/m³	N/A	<0.6
Tetrahydrofuran	N	3760	µg/m³	N/A	<8.5
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.6
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.6
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Benzene	N	3760	µg/m³	N/A	0.8
Tetrachloromethane	N	3760	µg/m³	N/A	<0.9
2-Nitropropane	N	3760	µg/m³	N/A	<1.1
Methyl methacrylate	N	3760	µg/m³	N/A	<1.2
2-Hexanone	N	3760	µg/m³	N/A	<1.8
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<3
Trichloroethene	N	3760	µg/m³	N/A	<0.8
Dibromomethane	N	3760	µg/m³	N/A	<1
Bromodichloromethane	N	3760	µg/m³	N/A	<1
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Toluene	N	3760	µg/m³	N/A	0.9
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.8
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.7
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.3

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:		22-00410	22-00410
Quotation No.: Q20-20440		Chemtest Sample ID.:		1349010	1349011
Order No.: S-RE6075		Client Sample Ref.:		05/01/2022	05/01/2022
		Sample Location:		EMS1	EMS2
		Sample Type:		GAS	GAS
		Date Sampled:		21-Dec-2021	21-Dec-2021
Determinand	Accred.	SOP	Units	LOD	
Dibromochloromethane	N	3760	µg/m³	N/A	<1.2
1,2-Dibromoethane	N	3760	µg/m³	N/A	<1.1
Tetrachloroethene	N	3760	µg/m³	N/A	<1
Chlorobenzene	N	3760	µg/m³	N/A	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<1
Ethylbenzene	N	3760	µg/m³	N/A	<0.5
m- & p-Xylene	N	3760	µg/m³	N/A	<1
Styrene	N	3760	µg/m³	N/A	<0.6
Bromoform	N	3760	µg/m³	N/A	<1.5
o-Xylene	N	3760	µg/m³	N/A	<0.5
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<1
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.9
Isopropylbenzene	N	3760	µg/m³	N/A	<0.7
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.5
Bromobenzene	N	3760	µg/m³	N/A	<0.9
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.7
n-Propylbenzene	N	3760	µg/m³	N/A	<0.7
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.7
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.7
Pentachloroethane	N	3760	µg/m³	N/A	<2.4
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.7
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.8
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.9
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.8
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.9
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.8
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.9
n-Butylbenzene	N	3760	µg/m³	N/A	<0.8
Hexachloroethane	N	3760	µg/m³	N/A	<2.8
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.4
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<1.1
Naphthalene	N	3760	µg/m³	N/A	<0.2
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<1.1
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.5

Tentatively Identified Compounds

Furan, 2-pentyl-	N	3760	µg/m³	N/A	N/A	1.8
gamma-Terpinene	N	3760	µg/m³	N/A	N/A	2.1

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Sample Retention and Disposal

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

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Final Report

Report No.:	22-03281-1		
Initial Date of Issue:	08-Feb-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	31-Jan-2022
Order No.:	S-RE6089/00006	Date Instructed:	31-Jan-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	08-Feb-2022
Date Approved:	08-Feb-2022		
Approved By:			



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-03281	22-03281
Quotation No.: Q20-20440	Chemtest Sample ID.:			1361971	1361972
Order No.: S-RE6089/00006	Client Sample Ref.:			26/01/2022	26/01/2022
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			07-Jan-2022	07-Jan-2022
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	1.5
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	2.3
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.5
Propanone	N	3760	µg/m³	N/A	<2.2
Diethyl ether	N	3760	µg/m³	N/A	<0.6
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.2
Allyl chloride	N	3760	µg/m³	N/A	<0.6
Dichloromethane	N	3760	µg/m³	N/A	<0.3
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.3
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4
2-Butanone	N	3760	µg/m³	N/A	<2.7
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<5.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.4
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.3
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.4
Benzene	N	3760	µg/m³	N/A	0.8
Tetrachloromethane	N	3760	µg/m³	N/A	<0.6
2-Nitropropane	N	3760	µg/m³	N/A	<0.7
Methyl methacrylate	N	3760	µg/m³	N/A	<0.7
2-Hexanone	N	3760	µg/m³	N/A	<1.1
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<1.9
Trichloroethene	N	3760	µg/m³	N/A	<0.5
Dibromomethane	N	3760	µg/m³	N/A	<0.6
Bromodichloromethane	N	3760	µg/m³	N/A	<0.6
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4
Toluene	N	3760	µg/m³	N/A	1.5
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.4
Ethyl methacrylate	N	3760	µg/m³	N/A	<0.9

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-03281	22-03281
Quotation No.: Q20-20440	Chemtest Sample ID.:			1361971	1361972
Order No.: S-RE6089/00006	Client Sample Ref.:			26/01/2022	26/01/2022
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			07-Jan-2022	07-Jan-2022
Determinand	Accred.	SOP	Units	LOD	
Dibromochloromethane	N	3760	µg/m³	N/A	<0.8
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.7
Tetrachloroethene	N	3760	µg/m³	N/A	<0.6
Chlorobenzene	N	3760	µg/m³	N/A	<0.3
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
Ethylbenzene	N	3760	µg/m³	N/A	0.6
m- & p-Xylene	N	3760	µg/m³	N/A	1.3
Styrene	N	3760	µg/m³	N/A	<0.4
Bromoform	N	3760	µg/m³	N/A	<0.9
o-Xylene	N	3760	µg/m³	N/A	0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.5
Isopropylbenzene	N	3760	µg/m³	N/A	<0.4
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<0.9
Bromobenzene	N	3760	µg/m³	N/A	<0.6
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.5
n-Propylbenzene	N	3760	µg/m³	N/A	<0.4
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.5
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.4
Pentachloroethane	N	3760	µg/m³	N/A	<1.5
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.4
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.5
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
n-Butylbenzene	N	3760	µg/m³	N/A	<0.5
Hexachloroethane	N	3760	µg/m³	N/A	<1.7
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<0.9
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.7
Naphthalene	N	3760	µg/m³	N/A	0.2
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.7
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1

Tentatively Identified Compounds

3-Carene	N	3760	µg/m³	N/A	N/A	3.6
alpha-Pinene	N	3760	µg/m³	N/A	N/A	11.0
beta-Pinene	N	3760	µg/m³	N/A	N/A	4.0

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<	"less than"
>	"greater than"
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- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

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Final Report

Report No.:	22-10390-1		
Initial Date of Issue:	25-Mar-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	18-Mar-2022
Order No.:	S-RE6075	Date Instructed:	18-Mar-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	28-Mar-2022
Date Approved:	24-Mar-2022		
Approved By:			
Details:	Stuart Henderson, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-10390	22-10390
Quotation No.: Q20-20440	Chemtest Sample ID.:				1394641	1394642
Order No.: S-RE6075	Client Sample Ref.:				09/02/2022	09/02/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				26-Jan-2022	26-Jan-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	12.0
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7	<0.7
Propanone	N	3760	µg/m³	N/A	<2.9	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Benzene	N	3760	µg/m³	N/A	0.6	0.6
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Toluene	N	3760	µg/m³	N/A	0.5	0.8
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7	<0.7

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-10390	22-10390
Quotation No.: Q20-20440	Chemtest Sample ID.:				1394641	1394642
Order No.: S-RE6075	Client Sample Ref.:				09/02/2022	09/02/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				26-Jan-2022	26-Jan-2022
Determinand	Accred.	SQP	Units	LOD		
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2	<1.2
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.9	0.9
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.3	<1.3
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.3	<1.3
Bromobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<2	<2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.4	<2.4
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.2	<1.2
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Naphthalene	N	3760	µg/m³	N/A	0.4	0.3
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.3	<1.3

Tenatively Identified Compounds						
alpha-Pinene	N	3760	µg/m³	N/A	N/A	6.7
beta-Pinene	N	3760	µg/m³	N/A	N/A	2.7
gamma-Terpinene	N	3760	µg/m³	N/A	N/A	2.4

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

customerservices@chemtest.com

Final Report

Report No.:	22-11388-1		
Initial Date of Issue:	29-Mar-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	25-Mar-2022
Order No.:	S-RE6075	Date Instructed:	25-Mar-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	04-Apr-2022
Date Approved:	29-Mar-2022		
Approved By:			



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-11388	22-11388
Quotation No.: Q20-20440	Chemtest Sample ID.:			1398876	1398877
Order No.: S-RE6075	Client Sample Ref.:			23/03/2022	23/03/2022
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			09-Mar-2022	09-Mar-2022
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	1.7
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	2.3
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	1.4
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7
Propanone	N	3760	µg/m³	N/A	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Benzene	N	3760	µg/m³	N/A	0.6
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Toluene	N	3760	µg/m³	N/A	0.9
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:		22-11388	22-11388
Quotation No.: Q20-20440		Chemtest Sample ID.:		1398876	1398877
Order No.: S-RE6075		Client Sample Ref.:		23/03/2022	23/03/2022
		Sample Location:		EMS1	EMS2
		Sample Type:		GAS	GAS
		Date Sampled:		09-Mar-2022	09-Mar-2022
Determinand	Accred.	SOP	Units	LOD	
Dibromochloromethane	N	3760	µg/m³	N/A	<1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	1.1
Styrene	N	3760	µg/m³	N/A	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.3
o-Xylene	N	3760	µg/m³	N/A	0.5
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.3
Bromobenzene	N	3760	µg/m³	N/A	<0.8
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	0.7
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.4
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.2
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9
Naphthalene	N	3760	µg/m³	N/A	1.4
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.3

Tentatively Identified Compounds

3-Carene	N	3760	µg/m³	N/A	N/A	4.1
alpha-Pinene	N	3760	µg/m³	N/A	N/A	14.0
beta-Pinene	N	3760	µg/m³	N/A	N/A	4.8
Decane	N	3760	µg/m³	N/A	1.7	2.3
Nonane	N	3760	µg/m³	N/A	N/A	1.3

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I/S	Insufficient Sample
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<	"less than"
>	"greater than"
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LOD	Limit of detection

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None of the results in this report have been recovery corrected

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

For all other tests the samples were dried at < 37 °C prior to analysis

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Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
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- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.:	22-11656-1		
Initial Date of Issue:	31-Mar-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	28-Mar-2022
Order No.:	S-RE6075A	Date Instructed:	28-Mar-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	05-Apr-2022
Date Approved:	31-Mar-2022		
Approved By:			



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-11656	22-11656
Quotation No.: Q20-20440	Chemtest Sample ID.:				1400103	1400104
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				22-Feb-2022	22-Feb-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	4.8
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	170.0
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	73.0
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	13.0
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	1.0	1.5
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	37.0
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.6	<0.6
Propanone	N	3760	µg/m³	N/A	<2.7	<2.7
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.7	<0.7
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.4	<3.4
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<6.8	<6.8
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5
Benzene	N	3760	µg/m³	N/A	0.7	0.7
Tetrachloromethane	N	3760	µg/m³	N/A	<0.7	<0.7
2-Nitropropane	N	3760	µg/m³	N/A	<0.8	<0.8
Methyl methacrylate	N	3760	µg/m³	N/A	<0.9	<0.9
2-Hexanone	N	3760	µg/m³	N/A	<1.4	<1.4
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.4	<2.4
Trichloroethene	N	3760	µg/m³	N/A	<0.6	<0.6
Dibromomethane	N	3760	µg/m³	N/A	<0.8	<0.8
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5
Toluene	N	3760	µg/m³	N/A	1.0	1.5
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.6	<0.6
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.5	<0.5
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.1	<1.1
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:		22-11656	22-11656
Quotation No.: Q20-20440		Chemtest Sample ID.:		1400103	1400104
		Sample Location:		EMS1	EMS2
		Sample Type:		GAS	GAS
		Date Sampled:		22-Feb-2022	22-Feb-2022
Determinand	Accred.	SOP	Units	LOD	
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.4
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	0.5
m- & p-Xylene	N	3760	µg/m³	N/A	0.9
Styrene	N	3760	µg/m³	N/A	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.2
o-Xylene	N	3760	µg/m³	N/A	0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.2
Bromobenzene	N	3760	µg/m³	N/A	<0.7
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<1.9
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	0.8
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.6
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.6
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.6
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.6
Hexachloroethane	N	3760	µg/m³	N/A	<2.2
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.1
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9
Naphthalene	N	3760	µg/m³	N/A	0.7
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.2

Tentatively Identified Compounds

1-Hexanol, 2-ethyl-	N	3760	µg/m³	N/A	N/A	11.0
1-Pentene, 2-methyl-	N	3760	µg/m³	N/A	N/A	2.2
2,4-Dimethylhept-1-ene	N	3760	µg/m³	N/A	N/A	6.9
2-Methylbutyl isobutyrate	N	3760	µg/m³	N/A	N/A	2.0
3-Carene	N	3760	µg/m³	N/A	N/A	6.7
alpha-Pinene	N	3760	µg/m³	N/A	N/A	16.0
beta-Pinene	N	3760	µg/m³	N/A	N/A	6.1
Decane	N	3760	µg/m³	N/A	N/A	1.4
Decane, 2,4,6-trimethyl-	N	3760	µg/m³	N/A	N/A	5.7

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:					22-11656	22-11656
Quotation No.: Q20-20440	Chemtest Sample ID.:					1400103	1400104
	Sample Location:					EMS1	EMS2
	Sample Type:					GAS	GAS
	Date Sampled:					22-Feb-2022	22-Feb-2022
Determinand	Accred.	SOP	Units	LOD			
Decane, 3,7-dimethyl-	N	3760	µg/m³	N/A	N/A		4.3
Decane, 4-ethyl-	N	3760	µg/m³	N/A	N/A		20.0
Dimethoxymethylbenzene	N	3760	µg/m³	N/A	N/A		9.1
Ethyl benzoate	N	3760	µg/m³	N/A	N/A		26.0
Heptane, 2,2,4,6,6-pentamethyl-	N	3760	µg/m³	N/A	N/A		18.0
Heptane, 2,3-dimethyl-	N	3760	µg/m³	N/A	N/A		5.1
Heptane, 2,4-dimethyl-	N	3760	µg/m³	N/A	N/A		66.0
Hexane, 2,3,5-trimethyl-	N	3760	µg/m³	N/A	N/A		4.1
n-Hexane	N	3760	µg/m³	N/A	N/A		1.6
Octane, 4-methyl-	N	3760	µg/m³	N/A	N/A		44.0
Octane, 5-ethyl-2-methyl-	N	3760	µg/m³	N/A	N/A		15.0
Pentane	N	3760	µg/m³	N/A	N/A		2.0
Pentane, 2-methyl-	N	3760	µg/m³	N/A	N/A		1.0
Tridecane	N	3760	µg/m³	N/A	N/A		7.1
Undecane, 4-methyl-	N	3760	µg/m³	N/A	N/A		8.0
Undecane, 5-methyl-	N	3760	µg/m³	N/A	N/A		7.7

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.:	22-14124-1		
Initial Date of Issue:	26-Apr-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Giedrius Gudaitis Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	14-Apr-2022
Order No.:	S-RE6075	Date Instructed:	14-Apr-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	26-Apr-2022
Date Approved:	26-Apr-2022		
Approved By:			



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:			22-14124	22-14124
Quotation No.: Q20-20440	Chemtest Sample ID.:			1411553	1411554
Order No.: S-RE6075	Client Sample Ref.:			06/04/2022	06/04/2022
	Sample Location:			EMS1	EMS2
	Sample Type:			GAS	GAS
	Date Sampled:			23-Mar-2022	23-Mar-2022
Determinand	Accred.	SOP	Units	LOD	
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	1.0
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	3.7
Propanone	N	3760	µg/m³	N/A	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Benzene	N	3760	µg/m³	N/A	0.9
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6
Toluene	N	3760	µg/m³	N/A	0.8
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-14124	22-14124
Quotation No.: Q20-20440	Chemtest Sample ID.:				1411553	1411554
Order No.: S-RE6075	Client Sample Ref.:				06/04/2022	06/04/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				23-Mar-2022	23-Mar-2022
Determinand	Accred.	SOP	Units	LOD		
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	1.0	0.9
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.3	<1.3
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.3	<1.3
Bromobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<2	<2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.4	<2.4
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.2	<1.2
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Naphthalene	N	3760	µg/m³	N/A	0.9	0.4
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.3	<1.3

Tentatively Identified Compounds

3-Carene	N	3760	µg/m³	N/A	N/A	8.5
alpha-Pinene	N	3760	µg/m³	N/A	N/A	25.0
beta-Pinene	N	3760	µg/m³	N/A	N/A	9.5
Decane	N	3760	µg/m³	N/A	N/A	2.8
Dodecane	N	3760	µg/m³	N/A	N/A	2.1
Nonane	N	3760	µg/m³	N/A	N/A	1.4
Undecane	N	3760	µg/m³	N/A	N/A	1.9

Report Information

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U/S	Unsuitable Sample
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<	"less than"
>	"greater than"
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All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

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Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:
customerservices@chemtest.com

Final Report

Report No.:	22-17875-1		
Initial Date of Issue:	19-May-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Giedrius Gudaitis Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	13-May-2022
Order No.:	S-RE6075A	Date Instructed:	13-May-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	23-May-2022
Date Approved:	19-May-2022		
Approved By:			
Details:	Stuart Henderson, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-17875	22-17875
Quotation No.: Q20-20440	Chemtest Sample ID.:				1428385	1428386
Order No.: S-RE6075A	Client Sample Ref.:				11/05/2022	11/05/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				27-Apr-2022	27-Apr-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	1.6	1.4
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	15.0
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7	<0.7
Propanone	N	3760	µg/m³	N/A	<2.9	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Benzene	N	3760	µg/m³	N/A	0.5	0.5
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-17875	22-17875
Quotation No.: Q20-20440	Chemtest Sample ID.:				1428385	1428386
Order No.: S-RE6075A	Client Sample Ref.:				11/05/2022	11/05/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				27-Apr-2022	27-Apr-2022
Determinand	Accred.	SOP	Units	LOD		
Toluene	N	3760	µg/m³	N/A	<0.5	0.6
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2	<1.2
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.9	<0.9
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.3	<1.3
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.3	<1.3
Bromobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<2	<2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.4	<2.4
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.2	<1.2
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Naphthalene	N	3760	µg/m³	N/A	0.5	0.3
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.3	<1.3

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:		22-17875	22-17875
Quotation No.: Q20-20440	Chemtest Sample ID.:		1428385	1428386
Order No.: S-RE6075A	Client Sample Ref.:		11/05/2022	11/05/2022
	Sample Location:		EMS1	EMS2
	Sample Type:		GAS	GAS
	Date Sampled:		27-Apr-2022	27-Apr-2022
Determinand	Accred.	SOP	Units	LOD
Tentatively Identified Compounds				
alpha-Pinene	N	3760	µg/m³	N/A
beta-Pinene	N	3760	µg/m³	N/A
gamma-Terpinene	N	3760	µg/m³	N/A
n-Hexane	N	3760	µg/m³	N/A

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

customerservices@chemtest.com

Final Report

Report No.:	22-18295-1		
Initial Date of Issue:	25-May-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Giedrius Gudaitis Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	17-May-2022
Order No.:	S-RE6075	Date Instructed:	17-May-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	25-May-2022
Date Approved:	24-May-2022		
Approved By:			
Details:	Stuart Henderson, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-18295	22-18295
Quotation No.: Q20-20440	Chemtest Sample ID.:				1430395	1430396
Order No.: S-RE6075	Client Sample Ref.:				27/04/2022	27/04/2022
	Client Sample ID.:				1130624	1143674
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				06-Apr-2022	06-Apr-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	17.0
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Propanone	N	3760	µg/m³	N/A	<2	<2
Diethyl ether	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.3	<0.3
Carbon disulfide	N	3760	µg/m³	N/A	<0.2	<0.2
Allyl chloride	N	3760	µg/m³	N/A	<0.5	<0.5
Dichloromethane	N	3760	µg/m³	N/A	<0.3	<0.3
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.3	<0.3
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.3	<0.3
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.3	<0.3
2-Butanone	N	3760	µg/m³	N/A	<2.4	<2.4
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.3	<0.3
Trichloromethane	N	3760	µg/m³	N/A	<0.3	<0.3
Tetrahydrofuran	N	3760	µg/m³	N/A	<4.9	<4.9
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.4	<0.4
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.3	<0.3
1-Chlorobutane	N	3760	µg/m³	N/A	<0.3	<0.3
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.4	<0.4
Benzene	N	3760	µg/m³	N/A	0.8	0.5
Tetrachloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Nitropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Methyl methacrylate	N	3760	µg/m³	N/A	<0.7	<0.7
2-Hexanone	N	3760	µg/m³	N/A	<1	<1
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<1.7	<1.7
Trichloroethene	N	3760	µg/m³	N/A	<0.4	<0.4
Dibromomethane	N	3760	µg/m³	N/A	<0.6	<0.6
Bromodichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4	<0.4
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.4	<0.4

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.: 22-18295				22-18295
Quotation No.: Q20-20440	Chemtest Sample ID.: 1430395				1430396
Order No.: S-RE6075	Client Sample Ref.: 27/04/2022				27/04/2022
	Client Sample ID.: 1130624				1143674
	Sample Location: EMS1				EMS2
	Sample Type: GAS				GAS
	Date Sampled: 06-Apr-2022				06-Apr-2022
Determinand	Accred.	SOP	Units	LOD	
Toluene	N	3760	µg/m³	N/A	0.7
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.4
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.4
Ethyl methacrylate	N	3760	µg/m³	N/A	<0.8
Dibromochloromethane	N	3760	µg/m³	N/A	<0.7
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.6
Tetrachloroethene	N	3760	µg/m³	N/A	<0.6
Chlorobenzene	N	3760	µg/m³	N/A	<0.3
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
Ethylbenzene	N	3760	µg/m³	N/A	<0.3
m- & p-Xylene	N	3760	µg/m³	N/A	0.7
Styrene	N	3760	µg/m³	N/A	<0.4
Bromoform	N	3760	µg/m³	N/A	<0.8
o-Xylene	N	3760	µg/m³	N/A	<0.3
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.6
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.5
Isopropylbenzene	N	3760	µg/m³	N/A	<0.4
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<0.8
Bromobenzene	N	3760	µg/m³	N/A	<0.5
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.4
n-Propylbenzene	N	3760	µg/m³	N/A	<0.4
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.4
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.4
Pentachloroethane	N	3760	µg/m³	N/A	<1.3
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.4
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.5
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.5
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.5
n-Butylbenzene	N	3760	µg/m³	N/A	<0.5
Hexachloroethane	N	3760	µg/m³	N/A	<1.6
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<0.8
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.6
Naphthalene	N	3760	µg/m³	N/A	0.5
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.6
Hexachlorobutadiene	N	3760	µg/m³	N/A	<0.9

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:		22-18295	22-18295
Quotation No.: Q20-20440	Chemtest Sample ID.:		1430395	1430396
Order No.: S-RE6075	Client Sample Ref.:		27/04/2022	27/04/2022
	Client Sample ID.:		1130624	1143674
	Sample Location:		EMS1	EMS2
	Sample Type:		GAS	GAS
	Date Sampled:		06-Apr-2022	06-Apr-2022
Determinand	Accred.	SOP	Units	LOD
Tentatively Identified Compounds				
3-Carene	N	3760	µg/m³	N/A
alpha-Pinene	N	3760	µg/m³	N/A
beta-Pinene	N	3760	µg/m³	N/A

Report Information

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I/S	Insufficient Sample
U/S	Unsuitable Sample
N/E	not evaluated
<	"less than"
>	"greater than"
SOP	Standard operating procedure
LOD	Limit of detection

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

customerservices@chemtest.com

Amended Report

Report No.:	22-20012-2		
Initial Date of Issue:	07-Jun-2022	Date of Re-Issue:	07-Jun-2022
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Giedrius Gudaitis Jack Holliday		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	30-May-2022
Order No.:	S-RE6075	Date Instructed:	30-May-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	09-Jun-2022
Date Approved:	07-Jun-2022		
Approved By:			
Details:	Stuart Henderson, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-20012	22-20012
Quotation No.: Q20-20440	Chemtest Sample ID.:				1437904	1437905
Order No.: S-RE6075	Client Sample Ref.:				25/05/2022	25/05/2022
	Sample Location:				EMS2	EMS1
	Sample Type:				GAS	GAS
	Date Sampled:				11-May-2022	11-May-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	45.0
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	1.0
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	1.0
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7	<0.7
Propanone	N	3760	µg/m³	N/A	<2.9	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Benzene	N	3760	µg/m³	N/A	0.5	1.0
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-20012	22-20012
Quotation No.: Q20-20440	Chemtest Sample ID.:				1437904	1437905
Order No.: S-RE6075	Client Sample Ref.:				25/05/2022	25/05/2022
	Sample Location:				EMS2	EMS1
	Sample Type:				GAS	GAS
	Date Sampled:				11-May-2022	11-May-2022
Determinand	Accred.	SOP	Units	LOD		
Toluene	N	3760	µg/m³	N/A	0.5	0.9
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2	<1.2
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.9	<0.9
Tetrachloroethene	N	3760	µg/m³	N/A	<0.8	<0.8
Chlorobenzene	N	3760	µg/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.9	0.9
Styrene	N	3760	µg/m³	N/A	<0.5	<0.5
Bromoform	N	3760	µg/m³	N/A	<1.3	<1.3
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.8	<0.8
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.7	<0.7
Isopropylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.3	<1.3
Bromobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Pentachloroethane	N	3760	µg/m³	N/A	<2	<2
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
n-Butylbenzene	N	3760	µg/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	µg/m³	N/A	<2.4	<2.4
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1.2	<1.2
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Naphthalene	N	3760	µg/m³	N/A	0.1	1.0
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A	<0.9	<0.9
Hexachlorobutadiene	N	3760	µg/m³	N/A	<1.3	<1.3

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:		22-20012	22-20012
Quotation No.: Q20-20440	Chemtest Sample ID.:		1437904	1437905
Order No.: S-RE6075	Client Sample Ref.:		25/05/2022	25/05/2022
	Sample Location:		EMS2	EMS1
	Sample Type:		GAS	GAS
	Date Sampled:		11-May-2022	11-May-2022
Determinand	Accred.	SOP	Units	LOD
Tentatively Identified Compounds				
3-Carene	N	3760	µg/m³	N/A
alpha-Pinene	N	3760	µg/m³	N/A
Camphene	N	3760	µg/m³	N/A
Sabinene	N	3760	µg/m³	N/A

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

customerservices@chemtest.com

Final Report

Report No.: 22-22905-1
Initial Date of Issue: 28-Jun-2022
Client Keltbray
Client Address: St. Andrews House
Portsmouth Road
Esher
Surrey
KT10 9TA
Contact(s):

Giedrius Gudaitis
Jack Holliday
Project 6089 Clarendon Road Phase 3B
Quotation No.: Q20-20440
Order No.: S-RE6075
No. of Samples: 2
Turnaround (Wkdays): 7
Date Approved: 27-Jun-2022

Date Received: 20-Jun-2022

Date Instructed: 20-Jun-2022

Results Due: 28-Jun-2022

Approved By:



Details: Stuart Henderson, Technical Manager

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-22905	22-22905
Quotation No.: Q20-20440	Chemtest Sample ID.:				1451478	1451479
Order No.: S-RE6075	Client Sample Ref.:				08/06/2022	08/06/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				25-May-2022	25-May-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	29.0	9.6
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	68.0	6.1
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	1.0	1.0
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	1.0	1.0
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.7	<0.7
Propanone	N	3760	µg/m³	N/A	<2.9	<2.9
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.8	<0.8
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
2-Butanone	N	3760	µg/m³	N/A	<3.6	<3.6
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.5	<0.5
Trichloromethane	N	3760	µg/m³	N/A	<0.5	<0.5
Tetrahydrofuran	N	3760	µg/m³	N/A	<7.3	<7.3
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1-Chlorobutane	N	3760	µg/m³	N/A	<0.5	<0.5
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Benzene	N	3760	µg/m³	N/A	0.5	0.9
Tetrachloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
2-Nitropropane	N	3760	µg/m³	N/A	<0.9	<0.9
Methyl methacrylate	N	3760	µg/m³	N/A	<1	<1
2-Hexanone	N	3760	µg/m³	N/A	<1.5	<1.5
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.5	<2.5
Trichloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Dibromomethane	N	3760	µg/m³	N/A	<0.9	<0.9
Bromodichloromethane	N	3760	µg/m³	N/A	<0.8	<0.8
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.6	<0.6
Toluene	N	3760	µg/m³	N/A	1.0	1.0
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Ethyl methacrylate	N	3760	µg/m³	N/A	<1.2	<1.2
Dibromochloromethane	N	3760	µg/m³	N/A	<1	<1

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray		Chemtest Job No.:			22-22905	22-22905
Quotation No.: Q20-20440		Chemtest Sample ID.:			1451478	1451479
Order No.: S-RE6075		Client Sample Ref.:			08/06/2022	08/06/2022
		Sample Location:			EMS1	EMS2
		Sample Type:			GAS	GAS
		Date Sampled:			25-May-2022	25-May-2022
Determinand	Accred.	SOP	Units	LOD		
1,2-Dibromoethane	N	3760	ug/m³	N/A	<0.9	<0.9
Tetrachloroethene	N	3760	ug/m³	N/A	<0.8	<0.8
Chlorobenzene	N	3760	ug/m³	N/A	<0.5	<0.5
1,1,1,2-Tetrachloroethane	N	3760	ug/m³	N/A	<0.8	<0.8
Ethylbenzene	N	3760	ug/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	ug/m³	N/A	1.0	1.0
Styrene	N	3760	ug/m³	N/A	<0.5	<0.5
Bromoforn	N	3760	ug/m³	N/A	<1.3	<1.3
o-Xylene	N	3760	ug/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	ug/m³	N/A	<0.8	<0.8
1,2,3-Trichloropropane	N	3760	ug/m³	N/A	<0.7	<0.7
Isopropylbenzene	N	3760	ug/m³	N/A	<0.6	<0.6
trans-1,4-Dichloro-2-butene	N	3760	ug/m³	N/A	<1.3	<1.3
Bromobenzene	N	3760	ug/m³	N/A	<0.8	<0.8
2-Chlorotoluene	N	3760	ug/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	ug/m³	N/A	<0.6	<0.6
4-Chlorotoluene	N	3760	ug/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	ug/m³	N/A	<0.6	<0.6
Pentachloroethane	N	3760	ug/m³	N/A	<2	<2
1,2,4-Trimethylbenzene	N	3760	ug/m³	N/A	<0.6	<0.6
tert-Butylbenzene	N	3760	ug/m³	N/A	<0.7	<0.7
1,3-Dichlorobenzene	N	3760	ug/m³	N/A	<0.7	<0.7
sec-Butylbenzene	N	3760	ug/m³	N/A	<0.7	<0.7
1,4-Dichlorobenzene	N	3760	ug/m³	N/A	<0.7	<0.7
4-Isopropyltoluene	N	3760	ug/m³	N/A	<0.7	<0.7
1,2-Dichlorobenzene	N	3760	ug/m³	N/A	<0.7	<0.7
n-Butylbenzene	N	3760	ug/m³	N/A	<0.7	<0.7
Hexachloroethane	N	3760	ug/m³	N/A	<2.4	<2.4
1,2-Dibromo-3-chloropropane	N	3760	ug/m³	N/A	<1.2	<1.2
1,2,4-Trichlorobenzene	N	3760	ug/m³	N/A	<0.9	<0.9
Naphthalene	N	3760	ug/m³	N/A	0.3	0.4
1,2,3-Trichlorobenzene	N	3760	ug/m³	N/A	<0.9	<0.9
Hexachlorobutadiene	N	3760	ug/m³	N/A	<1.3	<1.3

Tentatively Identified Compounds

1-Hexanol, 2-ethyl-	N	3760	ug/m ³	N/A	8.6	1.3
3-Carene	N	3760	ug/m ³	N/A	N/A	1.8
alpha-Pinene	N	3760	ug/m ³	N/A	3.6	4.8
beta-Pinene	N	3760	ug/m ³	N/A	N/A	1.8
Decane	N	3760	ug/m ³	N/A	4.9	N/A
D-Limonene	N	3760	ug/m ³	N/A	12.0	N/A
Dodecane	N	3760	ug/m ³	N/A	35.0	3.6
Pentane	N	3760	ug/m ³	N/A	12.0	1.0
Undecane	N	3760	ug/m ³	N/A	32.0	2.5

Report Information

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

For all other tests the samples were dried at < 37 °C prior to analysis

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Sample Deviation Codes

- A - Date of sampling not supplied
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Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

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customerservices@chemtest.com

Final Report

Report No.:	22-24054-1		
Initial Date of Issue:	01-Jul-2022		
Client	Keltbray		
Client Address:	St. Andrews House Portsmouth Road Esher Surrey KT10 9TA		
Contact(s):	Dafni Varthali Maria Shiphillis		
Project	6089 Clarendon Road Phase 3B		
Quotation No.:	Q20-20440	Date Received:	27-Jun-2022
Order No.:	S-RE6075	Date Instructed:	27-Jun-2022
No. of Samples:	2		
Turnaround (Wkdays):	7	Results Due:	05-Jul-2022
Date Approved:	30-Jun-2022		
Approved By:			
Details:	Stuart Henderson, Technical Manager		

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-24054	22-24054
Quotation No.: Q20-20440	Chemtest Sample ID.:				1456297	1456298
Order No.: S-RE6075	Client Sample Ref.:				23/06/2022	23/06/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				08-Jun-2022	08-Jun-2022
Determinand	Accred.	SOP	Units	LOD		
Aliphatic TPH >C5-C6	N	3675	µg/m³	N/A	ND	ND
Aliphatic TPH >C6-C8	N	3675	µg/m³	N/A	ND	8.0
Aliphatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	290
Aliphatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	980
Aliphatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Aromatic TPH >C5-C7	N	3675	µg/m³	N/A	ND	1.2
Aromatic TPH >C7-C8	N	3675	µg/m³	N/A	ND	5.0
Aromatic TPH >C8-C10	N	3675	µg/m³	N/A	ND	2.1
Aromatic TPH >C10-C12	N	3675	µg/m³	N/A	ND	2.0
Aromatic TPH >C12-C16	N	3675	µg/m³	N/A	ND	ND
Trichlorofluoromethane	N	3760	µg/m³	N/A	<0.6	<0.6
Propanone	N	3760	µg/m³	N/A	<2.6	<2.6
Diethyl ether	N	3760	µg/m³	N/A	<0.7	<0.7
1,1-Dichloroethene	N	3760	µg/m³	N/A	<0.4	<0.4
Carbon disulfide	N	3760	µg/m³	N/A	<0.3	<0.3
Allyl chloride	N	3760	µg/m³	N/A	<0.7	<0.7
Dichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
trans-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4	<0.4
Methyl-tertiary-butyl ether	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloroethane	N	3760	µg/m³	N/A	<0.4	<0.4
2-Butanone	N	3760	µg/m³	N/A	<3.2	<3.2
cis-1,2-Dichloroethene	N	3760	µg/m³	N/A	<0.4	<0.4
Trichloromethane	N	3760	µg/m³	N/A	<0.4	<0.4
Tetrahydrofuran	N	3760	µg/m³	N/A	<6.4	<6.4
1,1,1-Trichloroethane	N	3760	µg/m³	N/A	<0.5	<0.5
1,2-Dichloroethane	N	3760	µg/m³	N/A	<0.4	<0.4
1-Chlorobutane	N	3760	µg/m³	N/A	<0.4	<0.4
1,1-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5
Benzene	N	3760	µg/m³	N/A	0.3	1.2
Tetrachloromethane	N	3760	µg/m³	N/A	<0.7	<0.7
2-Nitropropane	N	3760	µg/m³	N/A	<0.8	<0.8
Methyl methacrylate	N	3760	µg/m³	N/A	<0.9	<0.9
2-Hexanone	N	3760	µg/m³	N/A	<1.3	<1.3
4-Methyl-2-pentanone	N	3760	µg/m³	N/A	<2.2	<2.2
Trichloroethene	N	3760	µg/m³	N/A	<0.6	<0.6
Dibromomethane	N	3760	µg/m³	N/A	<0.8	<0.8
Bromodichloromethane	N	3760	µg/m³	N/A	<0.7	<0.7
trans-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:				22-24054	22-24054
Quotation No.: Q20-20440	Chemtest Sample ID.:				1456297	1456298
Order No.: S-RE6075	Client Sample Ref.:				23/06/2022	23/06/2022
	Sample Location:				EMS1	EMS2
	Sample Type:				GAS	GAS
	Date Sampled:				08-Jun-2022	08-Jun-2022
Determinand	Accred.	SOP	Units	LOD		
cis-1,3-Dichloropropene	N	3760	µg/m³	N/A	<0.5	<0.5
Toluene	N	3760	µg/m³	N/A	0.4	5.0
1,1,2-Trichloroethane	N	3760	µg/m³	N/A	<0.6	<0.6
1,3-Dichloropropane	N	3760	µg/m³	N/A	<0.5	<0.5
Ethyl methacrylate	N	3760	µg/m³	N/A	<1	<1
Dibromochloromethane	N	3760	µg/m³	N/A	<0.9	<0.9
1,2-Dibromoethane	N	3760	µg/m³	N/A	<0.8	<0.8
Tetrachloroethene	N	3760	µg/m³	N/A	<0.7	<0.7
Chlorobenzene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,1,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
Ethylbenzene	N	3760	µg/m³	N/A	<0.4	<0.4
m- & p-Xylene	N	3760	µg/m³	N/A	<0.8	0.8
Styrene	N	3760	µg/m³	N/A	1.8	1.3
Bromoform	N	3760	µg/m³	N/A	<1.1	<1.1
o-Xylene	N	3760	µg/m³	N/A	<0.4	<0.4
1,1,2,2-Tetrachloroethane	N	3760	µg/m³	N/A	<0.7	<0.7
1,2,3-Trichloropropane	N	3760	µg/m³	N/A	<0.6	<0.6
Isopropylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
trans-1,4-Dichloro-2-butene	N	3760	µg/m³	N/A	<1.1	<1.1
Bromobenzene	N	3760	µg/m³	N/A	<0.7	<0.7
2-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Propylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
4-Chlorotoluene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3,5-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
Pentachloroethane	N	3760	µg/m³	N/A	<1.8	<1.8
1,2,4-Trimethylbenzene	N	3760	µg/m³	N/A	<0.5	<0.5
tert-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,3-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
sec-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
1,4-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
4-Isopropyltoluene	N	3760	µg/m³	N/A	<0.6	2.0
1,2-Dichlorobenzene	N	3760	µg/m³	N/A	<0.6	<0.6
n-Butylbenzene	N	3760	µg/m³	N/A	<0.6	<0.6
Hexachloroethane	N	3760	µg/m³	N/A	<2.1	<2.1
1,2-Dibromo-3-chloropropane	N	3760	µg/m³	N/A	<1	<1
1,2,4-Trichlorobenzene	N	3760	µg/m³	N/A	<0.8	<0.8
Naphthalene	N	3760	µg/m³	N/A	0.1	0.2

Results - Gas

Project: 6089 Clarendon Road Phase 3B

Client: Keltbray	Chemtest Job No.:		22-24054	22-24054
Quotation No.: Q20-20440	Chemtest Sample ID.:		1456297	1456298
Order No.: S-RE6075	Client Sample Ref.:		23/06/2022	23/06/2022
	Sample Location:		EMS1	EMS2
	Sample Type:		GAS	GAS
	Date Sampled:		08-Jun-2022	08-Jun-2022
Determinand	Accred.	SOP	Units	LOD
1,2,3-Trichlorobenzene	N	3760	µg/m³	N/A
Hexachlorobutadiene	N	3760	µg/m³	N/A

Tentatively Identified Compounds						
1,3,8-p-Menthatriene	N	3760	µg/m³	N/A	N/A	6.5
1,3-Cyclopentadiene, 5,5-dimethyl-2-ethyl-	N	3760	µg/m³	N/A	N/A	1.0
1-Pentanol, 4-methyl-	N	3760	µg/m³	N/A	N/A	3.8
2-Octanone	N	3760	µg/m³	N/A	N/A	1.6
3-Carvomenthenone	N	3760	µg/m³	N/A	N/A	57.0
5-Hepten-2-one, 6-methyl-	N	3760	µg/m³	N/A	N/A	260.0
alpha-Pinene	N	3760	µg/m³	N/A	N/A	8.3
beta-Myrcene	N	3760	µg/m³	N/A	N/A	8.1
beta-Pinene	N	3760	µg/m³	N/A	N/A	2.6
cis-Citral	N	3760	µg/m³	N/A	N/A	3.7
Citronellal	N	3760	µg/m³	N/A	N/A	32.0
Cyclooctane	N	3760	µg/m³	N/A	N/A	2.6
D-Limonene	N	3760	µg/m³	N/A	N/A	3.5
Geraniol	N	3760	µg/m³	N/A	N/A	680.0
Isogeranial	N	3760	µg/m³	N/A	N/A	80.0
Isoneral	N	3760	µg/m³	N/A	N/A	60.0
Linalool	N	3760	µg/m³	N/A	N/A	64.0

Report Information

Key

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

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

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

For all other tests the samples were dried at < 37 °C prior to analysis

All Asbestos testing is performed at the indicated laboratory

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

Sample Deviation Codes

- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers
- D - Broken Container
- E - Insufficient Sample (Applies to LOI in Trommel Fines Only)

Sample Retention and Disposal

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

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

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

customerservices@chemtest.com