

Certificate of Analysis

Client: Veolia ES (UK) Ltd

Project: 25084127

Quote: BEC250239616 V6.1

Project Ref: Scheduled Samples 09-2025

Site: Stoney Hill adhoc TENS

Contact:

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London
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No. Samples Received: 10

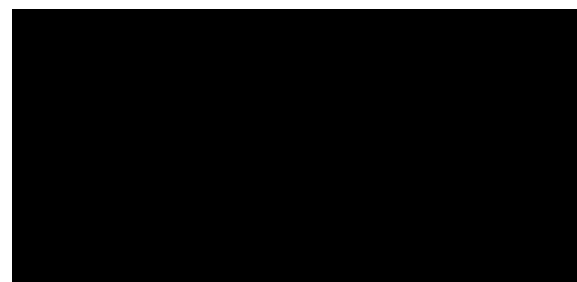
Date Received: 30/08/2025

Analysis Completed: 18/09/2025

Date Issued: 18/09/2025

Report Type: Version 01

This report supersedes any versions previously issued by the laboratory



**Project Number: 25084127****Client:** Veolia ES (UK) Ltd**Date Issued:** 18/09/2025**Project Name:** Scheduled Samples 09-2025 - Stoney Hill adhoc TENS**Samples Analysed**

<u>Text ID</u>	<u>Sample Reference</u>	<u>Sampling Date</u>	<u>Sample Type</u>	<u>Sample Description</u>
25084127-001	Pond A	27/08/2025 10:00:00	WATER	Surface Water
25084127-002	Pond B	26/08/2025 15:30:00	WATER	Surface Water
25084127-003	Pond C	27/08/2025 09:30:00	WATER	Surface Water
25084127-004	US1	26/08/2025 14:45:00	WATER	Surface Water
25084127-005	LD1	26/08/2025 14:15:00	WATER	Surface Water
25084127-006	DS1	26/08/2025 13:45:00	WATER	Surface Water
25084127-007	W10A	26/08/2025 14:48:00	WATER	Landfill Leachate
25084127-008	VP73	26/08/2025 15:10:00	WATER	Landfill Leachate
25084127-009	W142	26/08/2025 15:30:00	WATER	Landfill Leachate
25084127-010	W139	26/08/2025 15:45:00	WATER	Landfill Leachate

Analysis Results

		SOCOTEC Sample ID:		25084127-001	25084127-002	25084127-003	25084127-004	25084127-005
		Sampling Date:		27/08/2025 10:00	26/08/2025 15:30	27/08/2025 09:30	26/08/2025 14:45	26/08/2025 14:15
		Customer ID:		Pond A	Pond B	Pond C	US1	LD1
Method Code	Analysis	MDL	Accred.					
Visual Exam for TPH	Visual TPH	-	N	Absent	Absent	Absent	Absent	Absent
PHCONDW	pH	1 pH units	U	7.3	7.6	7.5	8.0	8.1
WSLM11	COD (Settled)	5 mg/l	U	57	23	33	5	7
WSLM10	Total Suspended Solids	5 mg/l	U	30	7	<5	26	26
KONENS	Ammoniacal Nitrogen as N	0.01 mg/l	U	0.20	0.04	0.07	0.02	0.02
SFAPI	Phenol Index	0.05 mg/l	U	<0.05	<0.05	<0.05	<0.05	<0.05
SFAPI	Sulphide as S	0.02 mg/l	U	0.05	<0.02	0.02	<0.02	<0.02
ICPWATVART (Total)	Aluminium as Al	0.01 mg/l	U	<0.06	0.02	0.01	0.02	0.06
ICPMSWT (Total)	Total Chromium as Cr	0.001 mg/l	U	<0.001	<0.001	<0.001	<0.001	<0.001
ICPMSWT (Total)	Copper as Cu	0.001 mg/l	U	<0.001	<0.001	0.001	<0.001	<0.001
ICPWATVART (Total)	Iron as Fe	0.01 mg/l	U	0.31	0.03	0.05	0.23	0.42
ICPMSWT (Total)	Lead as Pb	0.0002 mg/l	U	0.0003	<0.0002	<0.0002	0.0014	<0.0002
ICPMSWT (Total)	Nickel as Ni	0.001 mg/l	U	0.001	0.002	0.004	0.001	<0.001
ICPWATVART (Total)	Phosphorus as P	0.1 mg/l	N	<0.6	<0.1	<0.1	<0.1	<0.1
ICPWATVART (Total)	Total Sulphur as SO4	3 mg/l	U	216	63	47	132	195
ICPMSWT (Total)	Zinc as Zn	0.002 mg/l	U	0.035	0.011	0.014	0.011	<0.002
BTXEXHA	Benzene (HS_1D_AR)	5 µg/l	U	<5	<5	<5	<5	<5
	Toluene (HS_1D_AR)	5 µg/l	U	<5	<5	<5	<5	<5
	Ethylbenzene (HS_1D_AR)	5 µg/l	U	<5	<5	<5	<5	<5
	m/p-Xylene (HS_1D_AR)	10 µg/l	U	<10	<10	<10	<10	<10
	o-Xylene (HS_1D_AR)	5 µg/l	U	<5	<5	<5	<5	<5
DISGAS	Dissolved Methane	0.02 mg/l	N	<0.02	<0.02	<0.02	<0.02	<0.02
	Total GRO C5-C10 (HS_1D_Total)	0.1 mg/l	U	<0.100	<0.100	<0.100	<0.100	<0.100
	C5-C6 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	>C6-C7 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	>C7-C8 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	>C8-C10 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	C5-C7 Aromatic (HS_1D_AR)	0.005 mg/l	U	<0.005	<0.005	<0.005	<0.005	<0.005
	>C7-C8 Aromatic (HS_1D_AR)	0.005 mg/l	U	<0.005	<0.005	<0.005	<0.005	<0.005
TPHFID (Aliphatic)	>C8-C10 Aromatic (HS_1D_AR)	0.02 mg/l	U	<0.020	<0.020	<0.020	<0.020	<0.020
	Total TPH >C8-C40 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	>C10-C12 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	>C12-C16 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	>C16-C21 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	>C21-C35 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	Total TPH >C8-C40 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	0.04	0.01	0.01	<0.01	0.01
	>C10-C12 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
TPHFID (Aromatic)	>C12-C16 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01* _a	<0.01* _a	<0.01* _a	<0.01* _a	<0.01* _a
	>C16-C21 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.01	<0.01	<0.01
	>C21-C35 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	0.02	<0.01	<0.01	<0.01	<0.01
	1,2,4-Trichlorobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	1,2-Dichlorobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	1,3-Dichlorobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	1,4-Dichlorobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	1-Methylnaphthalene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
SVOCSW	2,4,5-Trichlorophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	2,4,6-Trichlorophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	2,4-Dichlorophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	2,4-Dimethylphenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	2,4-Dinitrophenol	0.01 mg/l	N	<0.050	<0.010	<0.020	<0.010	<0.020
	2,4-Dinitrotoluene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	2,6-Dinitrotoluene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	2-Chloronaphthalene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	2-Chlorophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	2-Methylnaphthalene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	2-Methylphenol	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	2-Nitroaniline	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	2-Nitrophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	3- & 4-Methylphenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	3-Nitroaniline	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4,6-Dinitro-2-methylphenol	0.05 mg/l	N	<0.250	<0.050	<0.100	<0.050	<0.100
	4-Bromophenyl-phenylether	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4-Chloro-3-methylphenol	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4-Chloroaniline	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4-Chlorophenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	4-Chlorophenyl-phenylether	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4-Nitroaniline	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	4-Nitrophenol	0.05 mg/l	N	<0.250	<0.050	<0.100	<0.050	<0.100
	Acenaphthene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Acenaphthylene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Anthracene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Azobenzene	0.01 mg/l	N	<0.050	<0.010	<0.020	<0.010	<0.020
	Benzo[a]anthracene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Benzo[a]pyrene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Benzo[b]fluoranthene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Benzo[g,h,i]perylene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Benzo[k]fluoranthene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Benzoic Acid	0.1 mg/l	N	<0.500	<0.100	<0.200	<0.100	<0.200
	Benzyl alcohol	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010

Analysis Results

		SOCOTEC Sample ID:		25084127-001	25084127-002	25084127-003	25084127-004	25084127-005
		Sampling Date:		27/08/2025 10:00	26/08/2025 15:30	27/08/2025 09:30	26/08/2025 14:45	26/08/2025 14:15
		Customer ID:		Pond A	Pond B	Pond C	US1	LD1
Method Code	Analysis	MDL	Accred.					
SVOCSW	Biphenyl	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	bis(2-Chloroethoxy)methane	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	bis(2-Chloroethyl)ether	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	bis(2-Chloroisopropyl)ether	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	bis(2-Ethylhexyl)phthalate	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Butylbenzylphthalate	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Carbazole	0.01 mg/l	N	<0.050	<0.010	<0.020	<0.010	<0.020
	Chrysene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Coronene	0.05 mg/l	N	<0.250	<0.050	<0.100	<0.050	<0.100
	Dibenzo[a,h]anthracene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Dibenzofuran	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Diethylphthalate	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Dimethylphthalate	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Di-n-butylphthalate	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Di-n-octylphthalate	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Diphenyl ether	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Fluoranthene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Fluorene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Hexachlorobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Hexachlorobutadiene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Hexachlorocyclopentadiene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Hexachloroethane	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Indeno[1,2,3-cd]pyrene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Isophorone	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Naphthalene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Nitrobenzene	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	N-Nitroso-di-n-propylamine	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	N-Nitrosodiphenylamine	0.005 mg/l	N	<0.025	<0.005	<0.010	<0.005	<0.010
	Pentachlorophenol	0.05 mg/l	N	<0.250	<0.050	<0.100	<0.050	<0.100
	Phenanthrene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
	Phenol	0.02 mg/l	N	<0.100	<0.020	<0.040	<0.020	<0.040
	Pyrene	0.002 mg/l	N	<0.010	<0.002	<0.004	<0.002	<0.004
VOCSAW	1,1,1,2-Tetrachloroethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,1,1-Trichloroethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,1,2,2-Tetrachloroethane	1 µg/l	N	<1	<1	<1	<1	<1
	1,1,2-Trichloroethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,1-Dichloroethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,1-Dichloroethene	1 µg/l	U	<1	<1	<1	<1	<1
	1,1-Dichloropropene	1 µg/l	U	<1	<1	<1	<1	<1
	1,2,3-Trichlorobenzene	5 µg/l	U	<5	<5	<5	<5	<5
	1,2,3-Trichloropropane	1 µg/l	U	<1	<1	<1	<1	<1
	1,2,4-Trichlorobenzene	5 µg/l	U	<5	<5	<5	<5	<5
	1,2,4-Trimethylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	1,2-Dibromo-3-chloropropane	5 µg/l	U	<5	<5	<5	<5	<5
	1,2-Dibromoethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,2-Dichlorobenzene	5 µg/l	U	<5	<5	<5	<5	<5
	1,2-Dichloroethane	1 µg/l	U	<1	<1	<1	<1	<1
	1,2-Dichloropropane	1 µg/l	U	<1	<1	<1	<1	<1
	1,3,5-Trimethylbenzene	0.6 µg/l	U	<0.6	<0.6	<0.6	<0.6	<0.6
	1,3-Dichlorobenzene	1 µg/l	U	<1	<1	<1	<1	<1
	1,3-Dichloropropane	1 µg/l	N	<1	<1	<1	<1	<1
	1,4-Dichlorobenzene	1 µg/l	U	<1	<1	<1	<1	<1
	2,2-Dichloropropane	1 µg/l	N	<1	<1	<1	<1	<1
	2-Chlorotoluene	1 µg/l	U	<1	<1	<1	<1	<1
	4-Chlorotoluene	1 µg/l	U	<1	<1	<1	<1	<1
	Benzene	1 µg/l	U	<1	<1	<1	<1	<1
	Bromobenzene	1 µg/l	U	<1	<1	<1	<1	<1
	Bromochloromethane	1 µg/l	U	<1	<1	<1	<1	<1
	Bromodichloromethane	1 µg/l	U	<1	<1	<1	<1	<1
	Bromoform	1 µg/l	U	<1	<1	<1	<1	<1
	Bromomethane	5 µg/l	N	<5	<5	<5	<5	<5
	Carbon Tetrachloride	1 µg/l	U	<1	<1	<1	<1	<1
	Chlorobenzene	1 µg/l	U	<1	<1	<1	<1	<1
	Chloroethane	5 µg/l	U	<5	<5	<5	<5	<5
	Chloroform	5 µg/l	U	<5	<5	<5	<5	<5
	Chloromethane	1 µg/l	U	<1	<1	<1	<1	<1
	cis 1,2-Dichloroethene	1 µg/l	U	<1	<1	<1	<1	<1
	cis 1,3-Dichloropropene	1 µg/l	N	<1	<1	<1	<1	<1
	Dibromochloromethane	1 µg/l	U	<1	<1	<1	<1	<1
	Dibromomethane	1 µg/l	U	<1	<1	<1	<1	<1
	Dichlorodifluoromethane	1 µg/l	N	<1	<1	<1	<1	<1
	Ethylbenzene	0.5 µg/l	U	<0.5	<0.5	<0.5	<0.5	<0.5
	Hexachlorobutadiene	5 µg/l	U	<5	<5	<5	<5	<5
	iso-Propylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	m and p-Xylene	1 µg/l	U	<1	<1	<1	<1	<1
	MTBE	1 µg/l	N	<1	<1	<1	<1	<1
	Naphthalene	5 µg/l	U	<5	<5	<5	<5	<5
	n-Butylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	o-Xylene	1 µg/l	U	<1	<1	<1	<1	<1

Analysis Results

		SOCOTEC Sample ID:		25084127-001	25084127-002	25084127-003	25084127-004	25084127-005
		Sampling Date:		27/08/2025 10:00	26/08/2025 15:30	27/08/2025 09:30	26/08/2025 14:45	26/08/2025 14:15
		Customer ID:		Pond A	Pond B	Pond C	US1	LD1
Method Code	Analysis	MDL	Accred.					
VOCHSAW	p-Isopropyltoluene	1 µg/l	U	<1	<1	<1	<1	<1
	Propylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	sec-Butylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	Styrene	1 µg/l	U	<1	<1	<1	<1	<1
	tert-Butylbenzene	1 µg/l	U	<1	<1	<1	<1	<1
	Tetrachloroethene	5 µg/l	U	<5	<5	<5	<5	<5
	Toluene	1 µg/l	U	<1	<1	<1	<1	<1
	trans 1,2-Dichloroethene	1 µg/l	U	<1	<1	<1	<1	<1
	trans 1,3-Dichloropropene	1 µg/l	U	<1	<1	<1	<1	<1
	Trichloroethene	5 µg/l	U	<5	<5	<5	<5	<5
	Trichlorofluoromethane	1 µg/l	U	<1	<1	<1	<1	<1
	Vinyl Chloride	1 µg/l	U	<1	<1	<1	<1	<1
	TIC List	5 µg/l	N	See Attached	See Attached	See Attached	See Attached	See Attached
PESTSW-OCP	1,2,3,4-Tetrachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	1,2,3-Trichlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	1,3,5-Trichlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	2,6-Dichlorobenzonitrile	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Aldrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Alpha-HCH	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Beta-HCH	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Chlorthalonil	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	cis-Chlordane	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	cis-Permethrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Delta-HCH	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Dieldrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Endosulfan I	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Endosulfan II	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Endosulfan sulfate	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Endrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Endrin ketone	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Gamma-HCH	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Heptachlor	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Heptachlor epoxide	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Hexachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Isodrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Methoxychlor	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	o,p'-DDD	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	o,p'-DDE	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	o,p'-DDT	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	p,p'-DDD	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	p,p'-DDE	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	p,p'-DDT	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Pendimethalin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Pentachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Propyzamide	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Tecnazene	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	trans-Chlordane	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	trans-Permethrin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Triadimefon	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Triallate	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Trifluralin	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
PESTSW-OPP	Azinphos-ethyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Azinphos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Carbofenthion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Chlorpyrifos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Chlorpyrifos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Clorfeninfos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Diazinon	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Dichlorvos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Dimethoate	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Ethion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Etrimphos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Fenitrothion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Fenthion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Malathion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Methacrifos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Mevinphos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Parathion	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Parathion-methyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Phosalone	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Phosphamidon	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Pirimiphos-ethyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Pirimiphos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Propetamphos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	Triazophos	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
PESTSW-OPP	Ametryn	0.02 µg/l	N	<0.02	<0.02	<0.02	<0.02	<0.02
	Atrazine	0.03 µg/l	N	<0.03	<0.03	<0.03	<0.03	<0.03
	Prometryn	0.03 µg/l	N	<0.03	<0.03	<0.03	<0.03	<0.03
	Propazine	0.03 µg/l	N	<0.03	<0.03	<0.03	<0.03	<0.03

Analysis Results

SOCOTEC Sample ID:				25084127-001	25084127-002	25084127-003	25084127-004	25084127-005
Sampling Date:				27/08/2025 10:00	26/08/2025 15:30	27/08/2025 09:30	26/08/2025 14:45	26/08/2025 14:15
Customer ID:				Pond A	Pond B	Pond C	US1	LD1
Method Code	Analysis	MDL	Accred.					
PESTSW-OPP	Simazine	0.03 µg/l	N	<0.03	<0.03	<0.03	<0.03	<0.03
	Terbutryn	0.03 µg/l	N	<0.03	<0.03	<0.03	<0.03	<0.03
	Terbutylazine	0.1 µg/l	N	<0.10	<0.10	<0.10	<0.10	<0.10
	Trietazine	0.02 µg/l	N	<0.02	<0.02	<0.02	<0.02	<0.02
PCBECD	PCB 28	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 52	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 77	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 81	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 101	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 105	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 114	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 118	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 123	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 126	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 138	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 153	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 156	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 157	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 167	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 169	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 180	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01
	PCB 189	0.01 µg/l	N	<0.01	<0.01	<0.01	<0.01	<0.01

Analysis Results

		SOCOTEC Sample ID:		25084127-006	25084127-007	25084127-008	25084127-009	25084127-010
		Sampling Date:		26/08/2025 13:45	26/08/2025 14:48	26/08/2025 15:10	26/08/2025 15:30	26/08/2025 15:45
		Customer ID:		DS1	W10A	VP73	W142	W139
Method Code	Analysis	MDL	Accred.					
Visual Exam for TPH	Visual TPH	-	N	Absent	Absent	Absent	Absent	Absent
PHCONDW	pH	1 pH units	U	7.8	7.4	7.2	6.7	6.8
WSLM11	COD (Settled)	5 mg/l	U	5	40	365	92	18
WSLM10	Total Suspended Solids	5 mg/l	U	19	149*	349*	385*	171*
KONENS	Ammoniacal Nitrogen as N	0.01 mg/l	U	0.01	8.70	241	83.9	0.50
SFAPI	Phenol Index	0.05 mg/l	U	<0.05	<0.05	<0.05	<0.05	<0.05
SFAPI	Sulphide as S	0.02 mg/l	U	<0.02	<0.02	0.10	0.31	0.49
ICPWATVART (Total)	Aluminium as Al	0.01 mg/l	U	0.06	0.27	<0.10 ▫	0.08	0.05
ICPMSWT (Total)	Total Chromium as Cr	0.001 mg/l	U	<0.001	<0.001	<0.010 ▫	<0.010 ▫	<0.001
ICPMSWT (Total)	Copper as Cu	0.001 mg/l	U	<0.001	<0.001	<0.010 ▫	<0.010 ▫	0.007
ICPWATVART (Total)	Iron as Fe	0.01 mg/l	U	0.28	6.53	11.4	31.3	9.70
ICPMSWT (Total)	Lead as Pb	0.0002 mg/l	U	<0.0002	<0.0002	<0.0020 ▫	<0.0020 ▫	0.0042
ICPMSWT (Total)	Nickel as Ni	0.001 mg/l	U	<0.001	0.004	0.023	<0.010 ▫	0.012
ICPWATVART (Total)	Phosphorus as P	0.1 mg/l	N	<0.1	<0.1	<1.0 ▫	<0.6 ▫	<0.1
ICPWATVART (Total)	Total Sulphur as SO4	3 mg/l	U	191	32	<30 ▫	<17 ▫	272
ICPMSWT (Total)	Zinc as Zn	0.002 mg/l	U	<0.002	0.021	<0.020 ▫	<0.020 ▫	0.304
BTXEXHA	Benzene (HS_1D_AR)	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	Toluene (HS_1D_AR)	5 µg/l	U	<5	<5*	5* ▫	<5* ▫	<5* ▫
	Ethylbenzene (HS_1D_AR)	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	m/p-Xylene (HS_1D_AR)	10 µg/l	U	<10	<10*	<10*	<10*	<10*
	o-Xylene (HS_1D_AR)	5 µg/l	U	<5	<5*	<5*	<5*	<5*
DISGAS	Dissolved Methane	0.02 mg/l	N	<0.02	<0.02	7.05	6.20	0.52
	Total GRO C5-C10 (HS_1D_Total)	0.1 mg/l	U	<0.100	<0.100*	<0.100*	<0.100*	<0.100*
	C5-C6 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	>C6-C7 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	>C7-C8 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.1 ▫	<0.100 ▫	<0.100 ▫
	>C8-C10 Aliphatic (HS_1D_AL)	0.1 mg/l	N	<0.100	<0.100	<0.100	<0.100	<0.100
	C5-C7 Aromatic (HS_1D_AR)	0.005 mg/l	U	<0.005	<0.005*	<0.005*	<0.005*	<0.005*
	>C7-C8 Aromatic (HS_1D_AR)	0.005 mg/l	U	<0.005	<0.005*	0.005* ▫	<0.005* ▫	<0.005* ▫
GROHSA/BTEXHSA	>C8-C10 Aromatic (HS_1D_AR)	0.02 mg/l	U	<0.020	<0.020*	<0.020*	<0.020*	<0.020*
	Total TPH >C8-C40 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	0.23	0.01
	>C10-C12 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C12-C16 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C16-C21 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C21-C35 (Aliphatic) (EH_CU_1D_AL)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	Total TPH >C8-C40 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	0.02	<0.20 ▫	0.22	0.01
	>C10-C12 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
TPHFID (Aliphatic)	>C12-C16 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C16-C21 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C21-C35 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	Total TPH >C8-C40 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	0.02	<0.20 ▫	0.22	0.01
	>C10-C12 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C12-C16 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C16-C21 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
	>C21-C35 (Aromatic) (EH_CU_1D_AR)	0.01 mg/l	U	<0.01	<0.01	<0.20 ▫	<0.20 ▫	<0.01
TPHFID (Aromatic)	1,2,4-Trichlorobenzene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	1,2-Dichlorobenzene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	1,3-Dichlorobenzene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	1,4-Dichlorobenzene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	1-Methylnaphthalene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	2,4,5-Trichlorophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	2,4,6-Trichlorophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	2,4-Dichlorophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
SVOCSW	2,4-Dimethylphenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	2,4-Dinitrophenol	0.01 mg/l	N	<0.010	<0.050 ▫	<0.200 ▫	<0.400 ▫	<0.100 ▫
	2,4-Dinitrotoluene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	2,6-Dinitrotoluene	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	2-Chloronaphthalene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	2-Chlorophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	2-Methylnaphthalene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	2-Methylphenol	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	2-Nitroaniline	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	2-Nitrophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	3- & 4-Methylphenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	3-Nitroaniline	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4,6-Dinitro-2-methylphenol	0.05 mg/l	N	<0.050	<0.250 ▫	<1.00 ▫	<2.00 ▫	<0.500 ▫
	4-Bromophenyl-phenylether	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4-Chloro-3-methylphenol	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4-Chloroaniline	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4-Chlorophenol	0.02 mg/l	N	<0.020	<0.100 ▫	<0.400 ▫	<0.800 ▫	<0.200 ▫
	4-Chlorophenyl-phenylether	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4-Nitroaniline	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫
	4-Nitrophenol	0.05 mg/l	N	<0.050	<0.250 ▫	<1.00 ▫	<2.00 ▫	<0.500 ▫
	Acenaphthene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Acenaphthylene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Anthracene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Azobenzene	0.01 mg/l	N	<0.010	<0.050 ▫	<0.200 ▫	<0.400 ▫	<0.100 ▫
	Benzo[a]anthracene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Benzo[a]pyrene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Benzo[b]fluoranthene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Benzo[g,h,i]perylene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Benzo[k]fluoranthene	0.002 mg/l	N	<0.002	<0.010 ▫	<0.040 ▫	<0.080 ▫	<0.020 ▫
	Benzoic Acid	0.1 mg/l	N	<0.100	<0.500 ▫	<2.00 ▫	<4.00 ▫	<1.00 ▫
	Benzyl alcohol	0.005 mg/l	N	<0.005	<0.025 ▫	<0.100 ▫	<0.200 ▫	<0.050 ▫

Analysis Results

SOCOTEC Sample ID:	25084127-006	25084127-007	25084127-008	25084127-009	25084127-010
Sampling Date:	26/08/2025 13:45	26/08/2025 14:48	26/08/2025 15:10	26/08/2025 15:30	26/08/2025 15:45

Customer ID:	DS1	W10A	VP73	W142	W139
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Method Code	Analysis	MDL	Accred.					
SVOCSW	Biphenyl	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	bis(2-Chloroethoxy)methane	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	bis(2-Chloroethyl)ether	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	bis(2-Chloroisopropyl)ether	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	bis(2-Ethylhexyl)phthalate	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Butylbenzylphthalate	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Carbazole	0.01 mg/l	N	<0.010	<0.050	<0.200	<0.400	<0.100
	Chrysene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Coronene	0.05 mg/l	N	<0.050	<0.250	<1.00	<2.00	<0.500
	Dibenzo[a,h]anthracene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Dibenzofuran	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Diethylphthalate	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Dimethylphthalate	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Di-n-butylphthalate	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Di-n-octylphthalate	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Diphenyl ether	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Fluoranthene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Fluorene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Hexachlorobenzene	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Hexachlorobutadiene	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Hexachlorocyclopentadiene	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Hexachloroethane	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Indeno[1,2,3-cd]pyrene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Isophorone	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Naphthalene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Nitrobenzene	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	N-Nitroso-di-n-propylamine	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	N-Nitrosodiphenylamine	0.005 mg/l	N	<0.005	<0.025	<0.100	<0.200	<0.050
	Pentachlorophenol	0.05 mg/l	N	<0.050	<0.250	<1.00	<2.00	<0.500
	Phenanthrene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
	Phenol	0.02 mg/l	N	<0.020	<0.100	<0.400	<0.800	<0.200
	Pyrene	0.002 mg/l	N	<0.002	<0.010	<0.040	<0.080	<0.020
VOCSAW	1,1,1,2-Tetrachloroethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,1,1-Trichloroethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,1,2,2-Tetrachloroethane	1 µg/l	N	<1	<1	<1	<1	<1
	1,1,2-Trichloroethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,1-Dichloroethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,1-Dichloroethene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,1-Dichloropropene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,2,3-Trichlorobenzene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	1,2,3-Trichloropropane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,2,4-Trichlorobenzene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	1,2,4-Trimethylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,2-Dibromo-3-chloropropane	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	1,2-Dibromoethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,2-Dichlorobenzene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	1,2-Dichloroethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,2-Dichloropropane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,3,5-Trimethylbenzene	0.6 µg/l	U	<0.6	<0.6*	<0.6*	<0.6*	<0.6*
	1,3-Dichlorobenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	1,3-Dichloropropane	1 µg/l	N	<1	<1	<1	<1	<1
	1,4-Dichlorobenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	2,2-Dichloropropane	1 µg/l	N	<1	<1	<1	<1	<1
	2-Chlorotoluene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	4-Chlorotoluene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Benzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Bromobenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Bromochloromethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Bromodichloromethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Bromoform	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Bromomethane	5 µg/l	N	<5	<5	<5	<5	<5
	Carbon Tetrachloride	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Chlorobenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Chloroethane	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	Chloroform	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	Chloromethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	cis 1,2-Dichloroethene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	cis 1,3-Dichloropropene	1 µg/l	N	<1	<1	<1	<1	<1
	Dibromochloromethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Dibromomethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Dichlorodifluoromethane	1 µg/l	N	<1	<1	<1	<1	<1
	Ethylbenzene	0.5 µg/l	U	<0.5	<0.5*	<0.5*	<0.5*	<0.5*
	Hexachlorobutadiene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	iso-Propylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	m and p-Xylene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	MTBE	1 µg/l	N	<1	<1	<1	<1	<1
	Naphthalene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	n-Butylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	o-Xylene	1 µg/l	U	<1	<1*	<1*	<1*	<1*

Analysis Results

SOCOTEC Sample ID:	25084127-006	25084127-007	25084127-008	25084127-009	25084127-010
Sampling Date:	26/08/2025 13:45	26/08/2025 14:48	26/08/2025 15:10	26/08/2025 15:30	26/08/2025 15:45

Customer ID:	DS1	W10A	VP73	W142	W139
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Method Code	Analysis	MDL	Accred.	DS1	W10A	VP73	W142	W139
VOCHSAW	p-Isopropyltoluene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Propylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	sec-Butylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Styrene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	tert-Butylbenzene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Tetrachloroethene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	Toluene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	trans 1,2-Dichloroethene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	trans 1,3-Dichloropropene	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Trichloroethene	5 µg/l	U	<5	<5*	<5*	<5*	<5*
	Trichlorofluoromethane	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	Vinyl Chloride	1 µg/l	U	<1	<1*	<1*	<1*	<1*
	TIC List	5 µg/l	N	See Attached	See Attached	See Attached	See Attached	See Attached
PESTSW-OCP	1,2,3,4-Tetrachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	1,2,3-Trichlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	1,3,5-Trichlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	2,6-Dichlorobenzonitrile	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Aldrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Alpha-HCH	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Beta-HCH	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Chlorthalonil	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	cis-Chlordane	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	cis-Permethrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Delta-HCH	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Dieldrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Endosulfan I	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Endosulfan II	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Endosulfan sulfate	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Endrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Endrin ketone	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Gamma-HCH	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Heptachlor	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Heptachlor epoxide	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Hexachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Isodrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Methoxychlor	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	o,p'-DDD	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	o,p'-DDE	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	o,p'-DDT	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	p,p'-DDD	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	p,p'-DDE	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	p,p'-DDT	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Pendimethalin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Pentachlorobenzene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Propyzamide	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Tecnazene	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	trans-Chlordane	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	trans-Permethrin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Triadimefon	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Triallate	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Trifluralin	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
PESTSW-OPP	Azinphos-ethyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Azinphos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Carbofenthiol	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Chlorpyrifos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Chlorpyrifos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Clorfenvinfos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Diazinon	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Dichlorvos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Dimethoate	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Ethion	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Etrimphos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Fenitrothion	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Fenthion	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Malathion	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Methacrifos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Mevinphos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Parathion	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Parathion-methyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Phosalone	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Phosphamidon	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Pirimiphos-ethyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Pirimiphos-methyl	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Propetamphos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
PESTSW-OPP	Triazophos	0.01 µg/l	N	<0.01	<0.01	<0.10	<0.10	<0.01
	Ametryn	0.02 µg/l	N	<0.02	<0.02	<0.20	<0.20	<0.02
	Atrazine	0.03 µg/l	N	<0.03	<0.03	<0.30	<0.30	<0.03
	Prometryn	0.03 µg/l	N	<0.03	<0.03	<0.30	<0.30	<0.03
	Propazine	0.03 µg/l	N	<0.03	<0.03	<0.30	<0.30	<0.03

Analysis Results

SOCOTEC Sample ID:				25084127-006	25084127-007	25084127-008	25084127-009	25084127-010
Sampling Date:				26/08/2025 13:45	26/08/2025 14:48	26/08/2025 15:10	26/08/2025 15:30	26/08/2025 15:45
Customer ID:				DS1	W10A	VP73	W142	W139
Method Code	Analysis	MDL	Accred.					
PESTSW-OPP	Simazine	0.03 µg/l	N	<0.03	<0.03	<0.30 _o	<0.30 _o	<0.03
	Terbutryn	0.03 µg/l	N	<0.03	<0.03	<0.30 _o	<0.30 _o	<0.03
	Terbutylazine	0.1 µg/l	N	<0.10	<0.10	<1.00 _o	<1.00 _o	<0.10
	Trietazine	0.02 µg/l	N	<0.02	<0.02	<0.20 _o	<0.20 _o	<0.02
PCBECD	PCB 28	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 52	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 77	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 81	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 101	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 105	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 114	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 118	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 123	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 126	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 138	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 153	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 156	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 157	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 167	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 169	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 180	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01
	PCB 189	0.01 µg/l	N	<0.01	<0.01	<0.04 _o	<0.01	<0.01

Sample Name: 25084127-001-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
3.8960	2-Butanone	86.5	78-93-3	9 ug/l

Sample Name: 25084127-002-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
3.8961	2-Butanone	86.4	78-93-3	9 ug/l

Sample Name: 25084127-003-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
3.8961	2-Butanone	86.4	78-93-3	10 ug/l

Sample Name: 25084127-004-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
1.0261	(2-Aziridinylethyl)amine	78.4	4025-37-0	811 ug/l
3.8959	2-Butanone	86.5	78-93-3	10 ug/l

SOCOTEC - VOC Unknowns Analysis Report

Sample Name: 25084127-005-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
	None Detected			

SOCOTEC - VOC Unknowns Analysis Report

Sample Name: 25084127-006-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
	None Detected			

Sample Name: 25084127-007-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
1.0200	(2-Aziridinylethyl)amine	81.3	4025-37-0	3699 ug/l
3.8963	2-Butanone	86.4	78-93-3	9 ug/l

Sample Name: 25084127-008-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
3.8468	Silanol, trimethyl-	78.5	1066-40-6	9 ug/l

Sample Name: 25084127-009-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
1.0222	Dimethyl ether	90.7	115-10-6	206 ug/l

Sample Name: 25084127-010-9+1

Component RT	Compound Name	Match Score	CAS#	Estimated Concentration
1.0230	Dimethyl ether	89.9	115-10-6	104 ug/l



Project Number: 25084127

Client: Veolia ES (UK) Ltd

Date Issued: 18/09/2025

Project Name: Scheduled Samples 09-2025 - Stoney Hill adhoc TENS

Result Report Notes

Letters alongside results signify that the result has associated report notes.

The report notes are as follows:

Letter

Note

- | | |
|---|--|
| A | Due to the matrix of the sample the laboratory has had to deviate from our standard protocols to be able to process the sample and provide a result. Where applicable the accreditation has been removed and this should be taken into consideration when utilising the data. |
| B | The QC associated with this result has not wholly met the QMS requirements, the accreditation has therefore been removed. However, the Laboratory has confidence in the performance of the method as a whole and that the integrity of the data has not been significantly compromised. |
| C | Due to matrix interference, the internal standard and/or surrogate has not met the QMS requirements. This should be taken into consideration when utilising the data. |
| D | A non-standard volume or mass has been used for this test which has resulted in a raised detection limit. |
| E | Due to the parameter value being beyond our calibration range (and following the maximum size of dilution allowed, where applicable), the result cannot be quantified and as such the result will appear as a greater than symbol (>) with the accreditation removed. This data should be used for indicative purposes only. |
| F | Based on the sample history, appearance and smell a dilution was applied prior to testing. Unfortunately, the result is either above (>) or below (<) our calibration range. Results above our calibration range have accreditation removed. The data should be used for indicative purposes only. |
| G | The day 5 oxygen reading was below the capability of the instrument to detect, and therefore the calculated BOD has been reported unaccredited for guidance purposes only. |

HWOL Acronym Key

Acronym

Description

HS	Headspace Analysis
EH	Extractable Hydrocarbons - i.e everything extracted by the solvent(s)
CU	Clean up - e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics only
AR	Aromatics only
+	Operator to indicate cumulative e.g. EH_CU+HS_1D_Total

SVOCSW - N-Nitrosodiphenylamine

N-Nitrosodiphenylamine decomposes in the GC inlet and cannot be separated from diphenylamine. For this reason we will report a combined result for N-Nitrosodiphenylamine and Diphenylamine.



Project Number: 25084127

Client: Veolia ES (UK) Ltd

Date Issued: 18/09/2025

Project Name: Scheduled Samples 09-2025 - Stoney Hill adhoc TENS

Additional Information

This report refers to samples as received. SOCOTEC UK Ltd takes no responsibility for accuracy or competence of sampling by others.

Results within this report relate only to the samples tested.

The accreditation codes are as follows:

U = UKAS accredited analysis
M = MCERT accredited analysis
N = Unaccredited analysis

Any accreditation marked with ^ signify results are reported on a dry weight basis of 105 ° c.

All Air Dried and Ground Samples (ADG) are oven dried at less than 35 ° c.

This report shall not be reproduced except in full, without written approval of the laboratory.

Opinions and interpretations given are outside the scope of our UKAS accreditation.

Any results marked with * are not covered by our scope of UKAS accreditation. If applicable, further report notes have been added.

Any solid samples where the Major Constituents are not one of the following (Sand, Silt, Clay, Made Ground) are not one of our accredited matrix types.

Any samples marked with a tick in the deviant table is deviant for the specific reason.

Any samples reported as IS, NA, ND mean the following:

IS = Insufficient Sample to complete analysis
NA = Sample is not amenable for the required analysis
ND = Results cannot be determined

Items listed with a 'SUB' method code prefix have been carried out by another SOCOTEC department or by an external subcontracted laboratory. Further information is available upon request.

Our deviating sample report does not include deviancy information for Subcontracted analysis. Please see the report from the subcontracted lab for information regarding any deviancies for this analysis.

Summaries of analysis methods are available upon request.

End of Certificate of Analysis