

BIANNUAL WATER MONITORING REPORT

APRIL 2023 – SEPTEMBER 2023

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Signature:		[REDACTED]			[REDACTED]

Compliance

Table 1: Compliance matrix

Requirement	Section
<p>C23. The results of the Construction Monitoring Programs must be submitted to the Planning Secretary, ER, AA (where relevant) and relevant regulatory agencies, for information in the form of a Construction Monitoring Report at the frequency identified in the relevant Construction Monitoring Program.</p> <p>Notes:</p> <ol style="list-style-type: none"> Where a relevant CEMP Sub-plan exists, the relevant Construction Monitoring Program may be incorporated into that CEMP Sub-plan. Data must be provided in an acceptable format for relevant regulatory agencies. With regards to monitoring data to be provided to DPE Water, the format of the dataset must be both in a tabulated and electronic quality-controlled data (.csv, Excel) ready to use format. 	<p>SWMP Appendix A (SWQMP) Section 9.5</p> <p>SWMP Appendix B (GWMP) Section 11.4</p>
<p>Monitoring program results and analysis of results against relevant criteria, including exceedances and management response, will be documented in the Annual Environmental Monitoring Report and submitted to nominated recipients within 30 days of the reporting period.</p>	<p>SWMP Appendix A (SWQMP) Section 9.5</p>
<p>Data summary reports presenting tabulated groundwater monitoring data collected during the reporting period including:</p> <ul style="list-style-type: none"> Water quality data Groundwater levels, inflow and any actions and responses All monitoring results (including groundwater levels, quality, inflow, WTP monitoring and discharge volumes) and the results will be analysed against relevant performance criteria <p>Groundwater gauging at excavations, groundwater trigger events and action responses.</p>	<p>SWMP Appendix B (GWMP) Section 11.4</p>

Table of contents

Compliance 1

Definitions 3

1. Introduction..... 5

1.1. Project overview..... 5

1.2. Project scope 6

2. Meteorological Data 7

3. Surface Water Quality Monitoring..... 8

3.1. Overview 8

3.2. Methodology 10

3.3. Surface Water Monitoring Results 11

3.4. Surface water Discussion 14

4. Groundwater Monitoring..... 15

4.1. Overview 15

4.2. Methodology 22

4.3. Groundwater Monitoring Results 24

4.4. Groundwater Discussion..... 31

5. Water Treatment Plant Discharge Monitoring 33

5.1. Purpose..... 33

5.2. Methodology 33

5.3. Water Treatment Plant Discharge Monitoring Results..... 33

5.4. Water Treatment Plant Discharge Monitoring Discussion 33

6. Conclusions 34

Appendix A – Surface Water Monitoring Results 35

Appendix B - Hydrographs 36

Appendix C – Groundwater Monitoring Results..... 37

Appendix D – Water Treatment Plant Monitoring Results 38

Definitions

Table 2: Definitions and abbreviations

Acronym	Definition
ACM	Asbestos Containing Materials
ASS	Acid sulfate soil
BaP	Benzo(a)pyrene
bgl	Below ground level
BTEX	Benzene, toluene, ethylbenzene and xylene
CEMP	Construction Environmental Management Plan
CEvP(SC)	Environment Institute of Australia and New Zealand’s Certified Environmental Practitioner (Site Contamination)
CLM Act	Contaminated Land Management Act 1997 (NSW)
CPSS CSAM	Soil Science Australia Certified Professional Soil Scientist Contaminated Site Assessment and Management
CWSU	Concrete Waste Separation Unit
DPE	Department of Planning and Environment
DSI	Detailed Site Investigation
ECM	Environmental Control Map
EIS	Environmental Impact Statement
ENM	Excavated Natural Material
Environmental aspect	Defined by AS/NZS ISO 14001:2015 as an element of an organisation’s activities, products or services that can interact with the environment.
Environmental impact	Defined by AS/NZS ISO 14001:2015 as any change to the environment, whether adverse or beneficial, wholly or partially resulting from an organisation’s environmental aspects.
Environmental objective	Defined by AS/NZS ISO 14001:2015 as an overall environmental goal, consistent with the environmental policy, that an organisation sets itself to achieve.
Environmental target	Defined by AS/NZS ISO 14001:2015 as a detailed performance requirement, applicable to the organisation or parts thereof, that arises from the environmental objectives and that needs to be set and met in order to achieve those objectives.
EP&A Act	Environmental Planning and Assessment Act 1979
EPA	NSW Environment Protection Authority
EPL	Environment Protection Licence
ETP Works	Eastern Tunnelling Package Works
ER	Environmental Representative
ESCP	Erosion and Sediment Control Plan
GDE	Groundwater Dependent Ecosystems
GWMP	Groundwater Monitoring Program
HIR	Hydrogeological Interpretive Report
IC	Independent Certifier
JCG	John Holland CPB Ghella Joint Venture
LOSP	Level of Species Protection
NEMP	National Environmental Management Plan

OOHW	Out-of-hours work
PFAS	Perfluoroalkyl and Polyfluoroalkyl Substances
PFOS	Perfluorooctane sulfonate
POEO Act	Protection of the Environment Operations Act 1997
Project, the	Eastern Tunnelling Package
RAP	Remediation Action Plan
REMM	Revised Environmental Mitigation Measure
RRE	Resource Recovery Exemption
RRO	Resource Recovery Order
SAQP	Sampling, Analysis and Quality Plan
SM	Sydney Metro
SSI	State Significant Infrastructure
STP	Slurry Treatment Plant
SWMP	Soil and Water Management Sub-plan
SWQMP	Surface Water Quality Monitoring Program
TBM	Tunnel Boring Machine
TRH	total recoverable hydrocarbons
VENM	Virgin Excavated Natural Material
WTP	Water Treatment Plant
Abbreviation	Definition
ETP	Eastern Tunnelling Package
LOR	Laboratory limit of reporting

1. Introduction

1.1. Project overview

Sydney Metro West is a new 24-kilometre metro line that will connect Greater Parramatta with the Sydney CBD via stations at Westmead, Parramatta, Sydney Olympic Park, North Strathfield, Burwood North, Five Dock, The Bays, Pyrmont and Hunter Street (Sydney CBD).

The planning process for Sydney Metro West was assessed as a staged infrastructure application under section 5.20 of the *Environment Planning and Assessment Act 1979* (EP&A Act).

Stage 1 of the development, the Sydney Metro West Concept and major civil construction work for Sydney Metro West between Westmead and The Bays (SSI-10038 Schedule 2), was approved on 11 March 2021 and includes:

- Construction and operation of new passenger rail infrastructure between Westmead and the central business district of Sydney, including:
 - Tunnels, stations (including surrounding areas) and associated rail facilities
 - Stabling and maintenance facilities (including associated underground and overground connections to tunnels)
- Modification of existing rail infrastructure, including stations and surrounding areas
- Ancillary development.

The Eastern Tunnelling Package (ETP or this Project) is addressed under the Stage 2 Planning Approval (SSI 19238057). This Project includes all major civil construction work including station excavation (at the Pyrmont Station and Hunter Street Station (Sydney CBD) construction sites) and tunnelling between The Bays and Sydney CBD (Figure 1).

It is noted that the existing Sydney Metro West precast facility at Eastern Creek will be utilised in the delivery of the ETP Works. The facility, which was assessed by Sydney Metro in a Review of Environmental Factors (REF) and approved on 11 March 2021, is outside of the scope of this Biannual Water Monitoring Report.

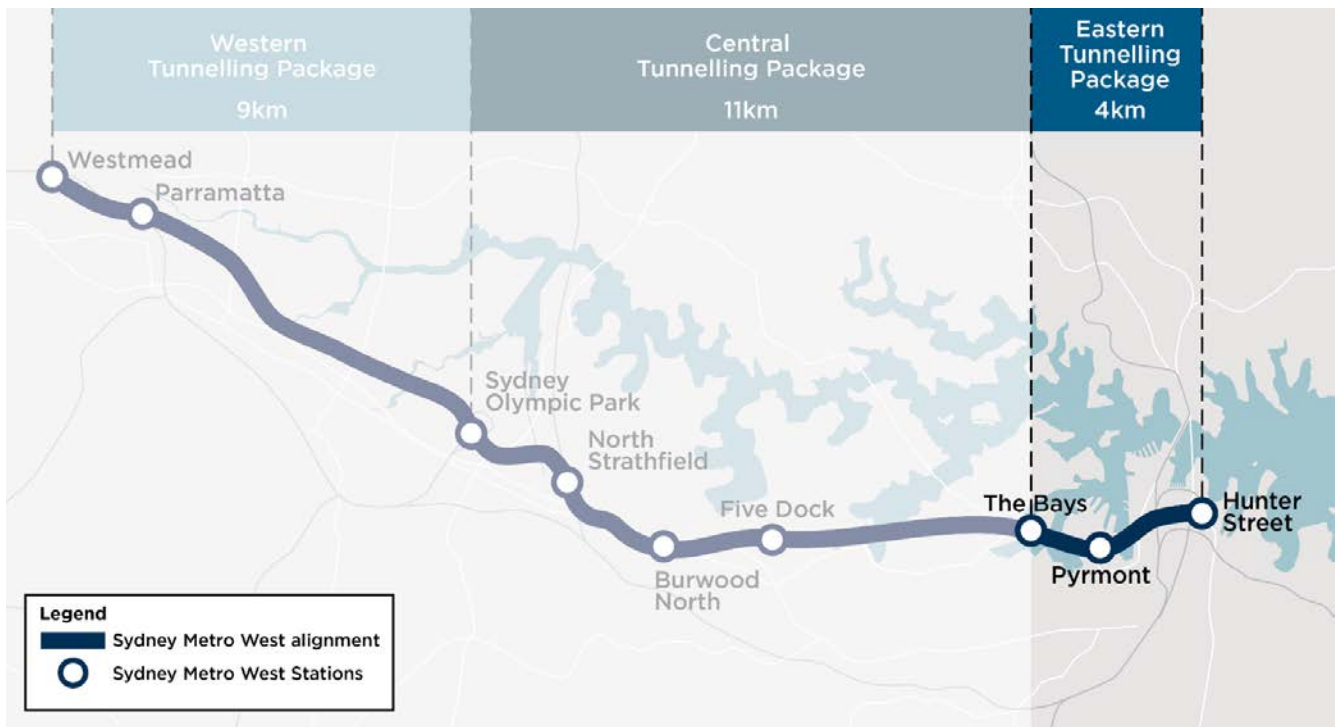


Figure 1: Overview of the Sydney Metro West between The Bays and Sydney CBD (Source: EIS)

1.2. Project scope

The ETP Works include design and construction of:

Demolition of existing buildings at Pymont East and West shaft sites and at Hunter Street East and West shaft sites

- Tunnel Boring Machine (TBM) assembly, launch, tunnelling support from an existing shaft at The Bays
- Approximately 2.5 km twin underground eastbound and westbound bored railway tunnels between The Bays and Hunter Street and six cross passages spaced up to 500 metres apart
- Pymont Station excavation, including two shaft excavations, associated access adits and nozzle enlargements, including temporary ground support and cast in situ cavern linings
- Excavation and lining of a mined crossover cavern to allow trains to cross from one track to the other
- Hunter Street station mined cavern excavation, including:
 - Two shaft excavations, associated access adits
 - Nozzle enlargements
- Conversion of an existing temporary connection adit at Bligh Street linking Hunter Street Station to Martin Place Station into a permanent pedestrian connection linking the stations (including temporary ground support and cast in situ linings)
- A turnback extension tunnel, of approximately 675 metres, east of the Hunter Street Station works to enable Sydney Metro train storage and to change tracks and travel direction (eastbound to westbound)
- TBM disassembly and retrieval from Hunter Street East.

1.3. Current Site Activities

The site activities occurring during the reporting period of 1 April to 30 September 2023 included:

- Pymont
 - Demolition of existing buildings
 - Minor site establishment works
 - No works impacting the water table were undertaken during the reporting period
 - No discharges of water to the receiving environment occurred during the reporting period
- Hunter Street
 - Demolition of existing buildings
 - Excavation of Hunter Street Cavern and adits using roadheader
 - Dewatering, water treatment and discharge to the receiving environment occurred during the reporting period
- The Bays
 - Site establishment works including construction of the office compound, spoil shed, segment shed and grout plant
 - No works impacting the water table were undertaken during the reporting period
 - No discharges of water to the receiving environment occurred during the reporting period

2. Meteorological Data

Historical weather data was taken from the closest Bureau of Meteorology weather station with >10 years of observations for assessment of weather patterns against long-term historical trends (Botanical Gardens) located approximately 550m west of Hunter Street and 1.6km northeast of the Pyrmont sites.

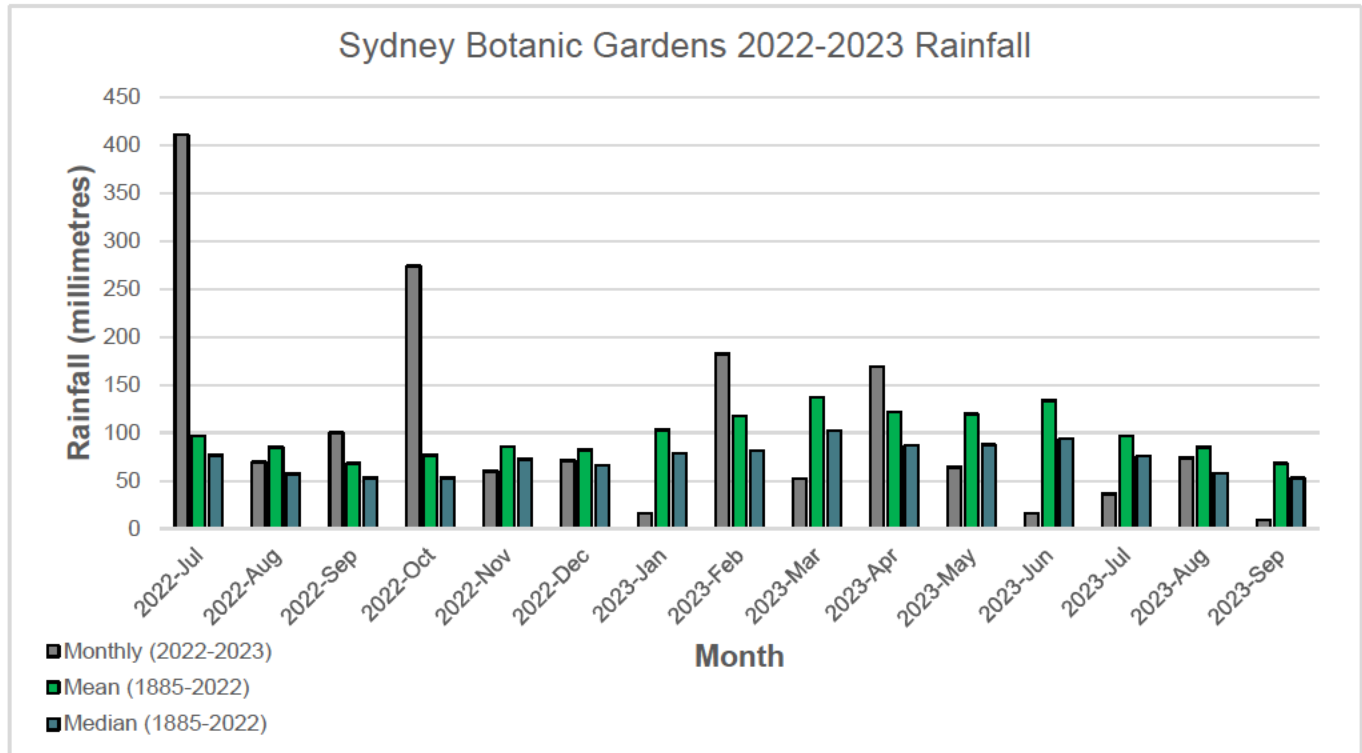


Figure 2: Historical rainfall trends for nearest BoM weather station (Sydney Botanical Gardens)

The baseline groundwater monitoring for the Project took place following a 99th percentile above-average rainfall period. Therefore, in the future, groundwater levels are expected to be lower than the recorded baseline, and concentrations of dissolved solutes in groundwater are expected to be higher. In addition, we note that the current rainfall forecast is for El Nino, i.e. below-average rainfall, conditions. Therefore, rates of groundwater level declines and solute concentration increase are expected to accelerate in the months and year ahead.

For the current reporting period (April 2023 – September 2023) rainfall has been below average for all months with the exception of April 2023.

3. Surface Water Quality Monitoring

3.1. Overview

The purpose of the Surface Water Quality Monitoring Program (SWQMP) (SMWSTETP-JCG-SWD-SW000-EN-PLN-002025 Rev 0) is to observe any changes in surface water quality that may be attributable to construction of the Project and inform appropriate management responses. The SWQMP was developed in consideration of monitoring being carried out as part of other infrastructure projects in the area.

The data presented in the bi-annual water monitoring report (this report) is submitted in accordance with Condition C23 of the Project Planning Approval, which requires reporting of the results of the Construction Monitoring Programs to the to the Planning Secretary, ER and relevant regulatory agencies.

The surface water monitoring network in the approved SWQMP Rev 0 is detailed in Table 3 and Figure 3.

Table 3 Surface water monitoring locations

ID	Location	Relevant Site	Sample Location
ETP-01	White Bay	The Bays	White Bay (Long: 332648, Lat: 6251462)
ETP-02	Darling Harbour	Pymont East and Pymont West	Darling Harbour (Long: 333159, Lat: 6251086)
ETP-03	Farm Cove	Hunter Street East or Hunter Street West	Man O War Steps (Long: 334948, Lat: 6252175)

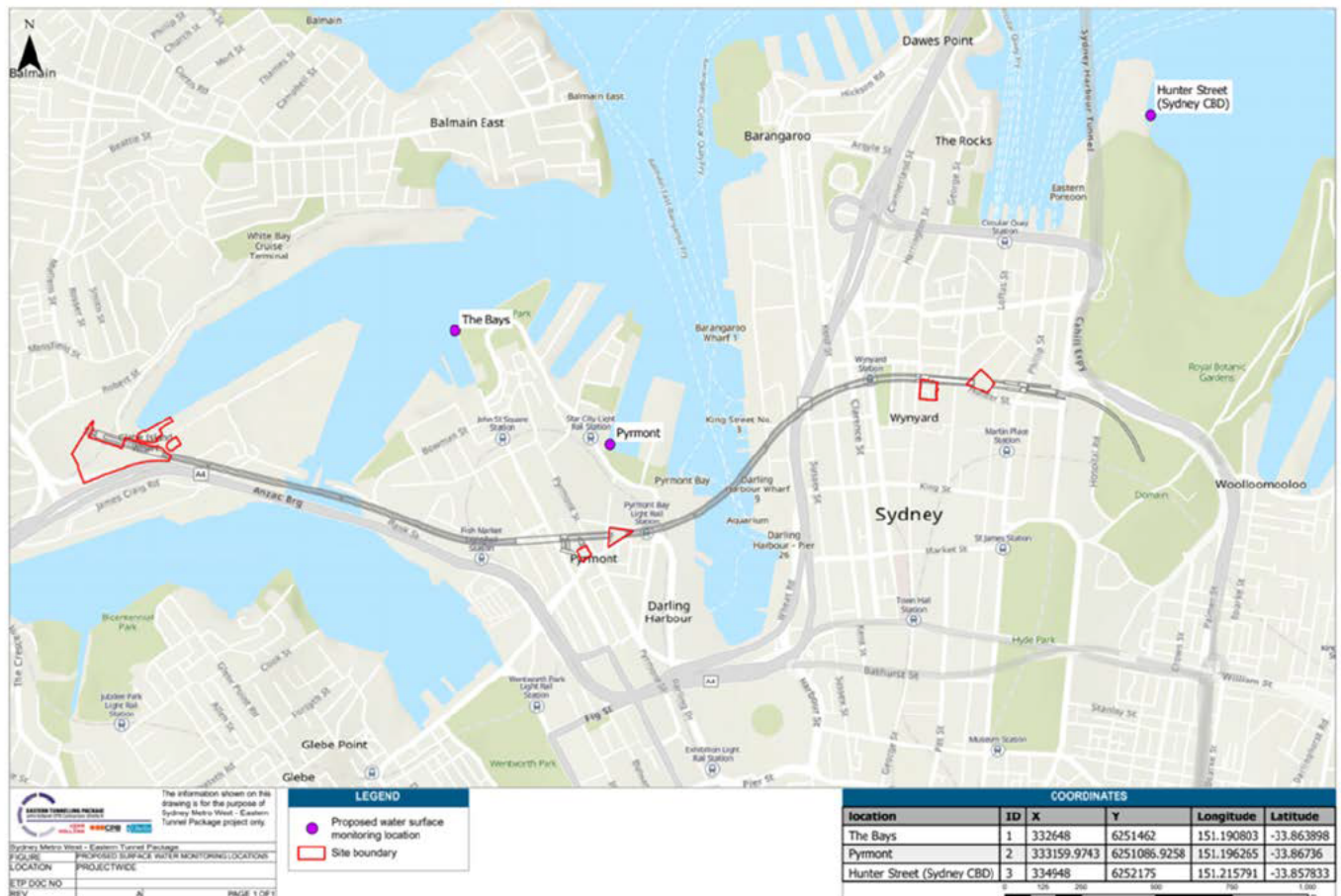


Figure 3 Surface water quality monitoring locations

Surface water monitoring events were undertaken monthly from November 2022 at all monitoring locations. Mined tunnelling at the Hunter Street East Site commenced in late March 2023. The period from November 2022 to March 2023 is considered to be the baseline for the Hunter Street East Site. A summary of the monitoring undertaken during the reporting period is provided in Table 4.

No discharge to stormwater or the receiving environment has occurred at the Bays or Pymont Sites during the reporting period.

Wet weather monitoring was undertaken in accordance with Section 5.5 of the SWQMP as detailed in Table 4. No continuous rainfall events greater than 20mm were received during the construction monitoring period. Wet weather sampling events were undertaken a minimum of once every 3 months where rainfall did not exceed 25mm (R9, R13).

Table 4 Summary of surface water monitoring undertaken during the reporting period

Sampling Round	Locations		
	ETP-01	ETP-02	ETP-03
	The Bays	Pymont	Hunter St
R1 – Nov 2022	B	B	B
R2 – Dec 2022	B	B	B
R3 – Jan 2023	B	B	B
R4 – Feb 2023	B	B	B
R5 – Mar 2023	B	B	B
R6 – Apr 2023	B	B	C
R7 – May 2023	B	C	C
R8 – Jun 2023	B	C	C
R9 – Jun 2023	W	W	W
R10 – Jul 2023	C	C	C
R11 – Aug 2023	C	C	C
R12 – Sept 2023	C	C	C
R13 - Sept 2023	W	W	W

B = Baseline Period

C = Construction Period

W = Wet Weather

3.2. Methodology

Sampling was undertaken in accordance with Section 6 of the SWQMP.

3.2.1. Sampling collection

Grab samples have been collected manually from the sampling locations identified in Table 3. The volume of sample collected was sufficient for the required physio-chemical (field) parameter analysis using a multi-probe water quality meter(s).

3.2.2. Field measures

Field physio-chemical parameters have been measured at each sampling location using a fully calibrated multi-probe water quality meter(s) or provided for laboratory analysis. Other observations including odour and colour were also recorded.

The multi-probe field water quality meter(s) was calibrated against known standards, as supplied by the manufacturer, at the start and completion of each day of water quality sampling. Calibrations were recorded on the appropriate field sheets (hard copy or digital).

3.2.3. Recording of field results

Results for each monitoring location were recorded on appropriate field sheets (hard copy or digital) using unique sampling identification nomenclature consisting of the sample date, location, and sampler details. Relevant observations during the sampling event were also recorded, including tide, recent rainfall, current weather, and activities in the catchment or sampling point that may influence the results.

3.2.4. Decontamination

Sampling equipment was cleaned (decontaminated) between each sample. Where a sample site showed evidence of contamination (i.e. there is an algal bloom, or the site smells strongly of hydrocarbons, sewage or other contaminant) equipment was cleaned thoroughly. In addition, equipment was cleaned periodically to prevent a build-up of dirt.

The following decontamination method was followed:

- Rinse the equipment in tap water
- Clean with Decon 90 (a phosphate free detergent), or equivalent
- Rinse again with tap water
- Rinse three times with de-ionised water
- Allow to dry.

De-ionised and tap water was available for washing equipment in the field, if required.

3.2.5. Quality Assurance and documentation

Any sample sent to a laboratory was subject to quality assurance protocols.

Quality assurance and control protocols during sampling and recording of physio-chemical (field) parameters was undertaken in accordance with ANZECC/ARMCANZ (2000b) to ensure the integrity of the dataset.

As part of sampling the following was undertaken:

- Rinsate blanks (one per sampling event only)
- Blind duplicates (at a rate not less than 20% of total samples)
- Split duplicates (at a rate not less than 20% of total samples).

Samples were transported to a NATA-accredited laboratory under documented chain-of custody protocols.

Field results were checked for accuracy before leaving the site and errors or discrepancies were cross-checked, and further investigation initiated if required.

Monitoring and calibration records were maintained in accordance with the appropriate standard.

3.3. Surface Water Monitoring Results

3.3.1. Site Specific Trigger Values

Site-Specific Trigger Values (SSTVs) have been developed for surface water monitoring locations and are included in Table 5. SSTVs were developed for the parameters detailed in Table 10 of the SWQMP using baseline monitoring data collected since November 2022 and ANZECC (2000a) guideline criteria for slightly to moderately disturbed ecosystems (generally protecting 95% of species).

Where baseline data was below the laboratory Limit of Reporting (LOR) and ANZECC (2000a) default guideline values (DGV) for marine ecosystems (95% species protection) were available above the LOR, the ANZECC DGV were adopted as the SSTV. Instances where no detects above the LOR were reported and either no ANZECC guideline values were available or where DGVs were below the LOR then the LOR was adopted as the SSTV.

Table 5 Surface water Site Specific Trigger Values (SSTVs)

Parameter	Units	ANZECC guidelines (Marine)	Adopted SSTV		
			ETP-01 (The Bays)	ETP-02 (Pymont Station)	ETP-03 (Hunter Street)
pH	pH	8.0 – 8.4	6.5 - 8.5	6.5 - 8.5	6.5 - 8.5
Turbidity	NTU	0.5 - 10	0.5 - 10	0.5 - 10	0.5 - 10
TSS ³	mg/L	3 - 25	25	25	25
DO	% sat	90 - 110	90 - 110	90 - 110	90 - 110
Aluminium	mg/L ¹	0.055	0.01	0.0195	0.01 ¹
Arsenic (III + V)	mg/L	ID	0.00265	0.003	0.003
Cadmium	mg/L	0.0055	0.0001	0.0055 ²	0.0055 ²
Chromium (VI)	mg/L	0.0044	0.0044 ²	0.0044 ²	0.0044 ²
Chromium (III + VI)	mg/L	ID	0.001	0.001	0.001
Cobalt	mg/L	0.001	0.001 ²	0.001 ²	0.001 ²
Copper	mg/L	0.0013	0.0042	0.0036	0.0027
Lead	mg/L	0.0044	0.0044 ²	0.0044 ²	0.0044 ²
Manganese	mg/L	ID	0.0069	0.005	0.005 ¹
Mercury	mg/L	0.0004	0.0004 ²	0.0004 ²	0.0004 ²
Nickel	mg/L	0.07	0.002	0.07 ²	0.07 ²
Vanadium	mg/L	0.1	0.002	0.002	0.00485
Zinc	mg/L	0.015	0.09555	0.0143	0.0084
Endosulphan	mg/L	0.0001	0.0001 ²	0.0001 ²	0.0001 ²

Methoxychlor	mg/L	ID	0.0002 ¹	0.0002 ¹	0.0002 ¹
TPH C6-C9 Fraction	mg/L	ID	0.01 ¹	0.01 ¹	0.01 ¹
TPH C10-C36 Fraction	mg/L	ID	0.05 ¹	0.05 ¹	0.05 ¹

¹ No detects above LOR and no ANZECC data / LOR above ANZECC guideline value, therefore LOR adopted as SSTV

² No detects above LOR, therefore ANZECC guidelines adopted

³ TSS conservatively assumed to be at a ratio of 1:2 with turbidity

ID = Insufficient Data

3.3.2. Surface Water Quality Results

During the reporting period only the Hunter Street Water Treatment Plant was discharging to the receiving environment. During the reporting period surface works at the Pyrmont sites was limited to demolition activities and had a low potential to cause sediment or contaminated water run off to enter the local stormwater system. At the Bays work during the reporting period included site establishment activities however the risk of sediment or contaminated water run entering the local stormwater system was also considered to be low given the distance of the works from active stormwater pits. As such, ETP-03 was the only location assessed against SSTVs.

Given the variable nature of Sydney Harbour water quality, a management response will be initiated in the event that:

- A parameter exceeds the SSTV for two consecutive monitoring events; or
- A parameter exceeds the SSTV for half of the sampling events in a twelve-month monitoring period.

Analytical results for ETP-03 (Hunter St) indicated that all results were below the adopted SSTVs except for the following:

- In the May sampling round, total suspended solids reported at a concentration of 32 mg/L exceeding the adopted SSTV of 25 mg/L; and
- In the June sampling round, vanadium reported a concentration of 0.005 mg/L exceeding the adopted SSTVs of 0.0035 mg/L and arsenic reported a concentration of 0.003 mg/L.

A summary of the exceedances for surface water are provided in Figure 4.

A detailed list of laboratory results is presented in Appendix A – Surface Water Monitoring Results.

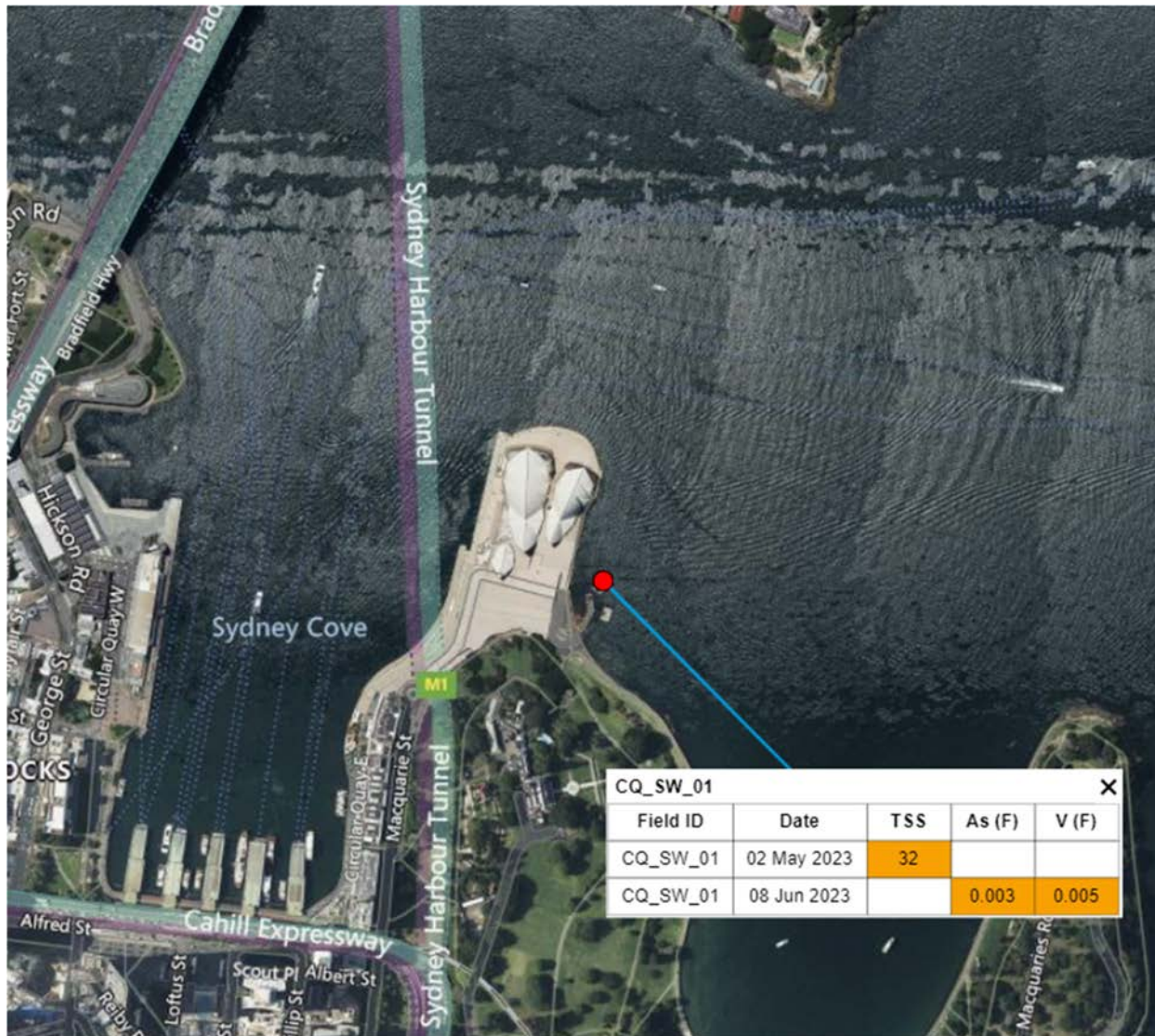


Figure 4 Surface Water SSTV exceedances for the reporting period

3.4. Surface water Discussion

During the reporting period the Hunter Street Water Treatment Plant was only discharging following handover of the site in late March.

During May and June exceedances of the SSTVs were identified for arsenic (total), TSS and vanadium. A review of the Water Treatment Plant (WTP) discharge results for these periods shows no exceedances of EPL criteria and results significantly lower than those identified in the surface water.

The exceedances for arsenic and vanadium both occurred during the same sampling event indicating potential environmental or external factors were responsible for the exceedances.

4. Groundwater Monitoring

4.1. Overview

The purpose of the Groundwater Monitoring Program (GWMP) (SMWSTETP-JCG-SWD-SW000-EN-PLN-002026 Rev 0) is to identify potential impacts of the Eastern Tunnelling Package (ETP) Works on groundwater quality and groundwater levels. The data presented in the bi-annual groundwater monitoring report (this report) is submitted in accordance with Condition C23 of the Project Planning Approval, which requires reporting of the results of the Construction Monitoring Programs to the to the Planning Secretary, ER and relevant regulatory agencies.

The groundwater monitoring network in the approved GWMP Rev 0 is detailed in Table 6, Table 7 and Figure 5.

Table 6 Approved groundwater monitoring network and groundwater level logger download frequency

Excavation Site	Bore ID	Depth	Location	Easting	Northing	Elevation (mAHD)	GWL Method	Frequency
The Bays	EDS-ETP-BH017	41.0	Rozelle – James Craig Road	332063.0	6250983.2	2.18	Logger	Monthly
	EDS-ETP-BH018	30.2	Rozelle – Port Access Road	331728.0	6251088.4	3.25	Logger	Monthly
	EDS-ETP-BH023	34.8	Rozelle – Sommerville Road	331843.0	6251031.9	13.19	Logger	Monthly
	EDS-ETP-BH051	13.1	Rozelle – James Craig Road	331913.2	6250986.8	2.89	Logger	Monthly
Pymont	EDS-ETP-BH009	40.00	Pymont – Pymont Bridge Road	333211.0	6250778.4	12.9	Logger	Monthly
	EDS-ETP-BH009s	21.00	Pymont – Pymont Bridge Road	333210.9	6250778.6	12.88	Logger	Monthly
	EDS-ETP-BH010A	38.3	Pymont – Pymont Street	333089.0	6250749.8	14.36	Logger	Monthly
	EDS-ETP-BH011	39.00	Pymont – Harris Street	333005.4	6250724.1	16.14	Logger	Monthly
	EDS-ETP-BH012	34.5	Pymont – Jones Street	332765.7	6250777.2	9.92	Logger	Monthly
	EDS-ETP-BH013	39.0	Pymont – Bank Street	332413.8	6250846.5	3.70	Logger	Monthly
	EDS-ETP-BH033	29.6	Pymont – Union Street	333212.6	6250807.2	9.10	Logger	Monthly
	EDS-ETP-BH033s	14.00	Pymont – Union Street	333211.8	6250807.3	9.02	Logger	Monthly
	EDS-ETP-BH034	22.00	Pymont – Paternoster Row	333013.6	6250793.8	15.30	Logger	Monthly
	EDS-ETP-BH035	20.9	Pymont – Paternoster Row	333057.5	6250707.0	14.46	Logger	Monthly
Hunter Street and Turnback tunnels	EDS-ETP-BH002	28.40	Sydney – Shakespeare Place	334751.3	6251253.8	32.47	Logger	Monthly
	EDS-ETP-BH004A	19.70	Sydney – Sussex St	333798.3	6251217.0	5.69	Logger	Monthly
	EDS-ETP-BH005	32	Sydney – Lime Street	333668.3	6251147	5.14	Logger	Monthly
	EDS-ETP-BH008	17.00	Sydney – Murray Street	333356.8	6250833.6	4.06	Logger	Monthly
	EDS-ETP-BH019	6.3	Sydney – Phillip Street	334549.1	6251290.4	25.98	Logger	Monthly
	EDS-ETP-BH030	32.7	Sydney- Domain Parkland	334798.5	6251131.8	27.67	Logger	Monthly
	EDS-ETP-BH001	31.0	City – The Domain	334810.4	6250971.4	25.91	Logger	Monthly
	EDS-ETP-BH032	24.2	Sydney – Pitt Street	334258.7	6251269.0	7.92	Logger	Monthly

Excavation Site	Bore ID	Depth	Location	Easting	Northing	Elevation (mAHD)	GWL Method	Frequency
	EDS-ETP-BH038	34.0	Sydney – Hunter Street	334399.8	6251254.0	16.23	Logger	Monthly
	EDS-ETP-BH058	32.0	Sydney – Domain Parkland	334811.6	6251072.5	26.07	Logger	Monthly
	SMW_ENV309	30.40	Sydney – Hunter Street	334357.5	6251273.7	12.68	Logger	Monthly
	SMW_ENV309s	7.0	Sydney – Hunter Street	334356.5	6251274.2	12.68	Logger	Monthly
	SMW_ENV310	22.00	Sydney – O’ Connell Street	334403.8	6251358.3	13.58	Logger	Monthly
	SMW_ENV310s	12.30	Sydney – O’ Connell Street	334403.1	6251357.6	13.58	Logger	Monthly

Table 7 Approved groundwater sampling program

Parameter Suite	Parameter *	Testing Frequency
General water quality	Electrical conductivity, pH, carbonate alkalinity, bicarbonate alkalinity, hydroxide alkalinity, TDS, total organic carbon.	Initial event and then quarterly thereafter
Major ions	Calcium, magnesium, sodium, potassium, chloride, sulfate	
Dissolved metals (ultra-trace)	Aluminium, arsenic III, arsenic V cadmium, chromium III, chromium VI, cobalt, copper, lead, iron, manganese, mercury, nickel, zinc	
Total metals (ultra-trace)	Ferric (Fe3+), ferrous (Fe2+), manganese (Mn2+)	
Petroleum hydrocarbons	TPH fractions >C6-C40	
Select nutrients (ultra-trace)	Total nitrogen, total Kjeldahl nitrogen, nitrate, nitrite, total ammonia (NH3, NH4+), total phosphorous, reactive phosphorous	
Aromatic hydrocarbons	Benzene, toluene, ethylbenzene, xylene, naphthalene	Initial event and then quarterly for four events. Six monthly
Polycyclic aromatic hydrocarbons	All relevant ANZG (2018) polycyclic aromatic hydrocarbons	
Volatile organic compounds	All relevant ANZG (2018) volatile organic compounds	

Parameter Suite	Parameter *	Testing Frequency
Semi-volatile organic compounds	All relevant ANZG (2018) semi-volatile organic compounds	thereafter (select locations)
Organochlorine pesticides	All relevant ANZG (2018) organochlorine pesticides	
Organophosphorus pesticides	All relevant ANZG (2018) organophosphorus pesticides	
Perfluorinated alkyl substances (PFAS)	All relevant NEMP PFAS compounds	

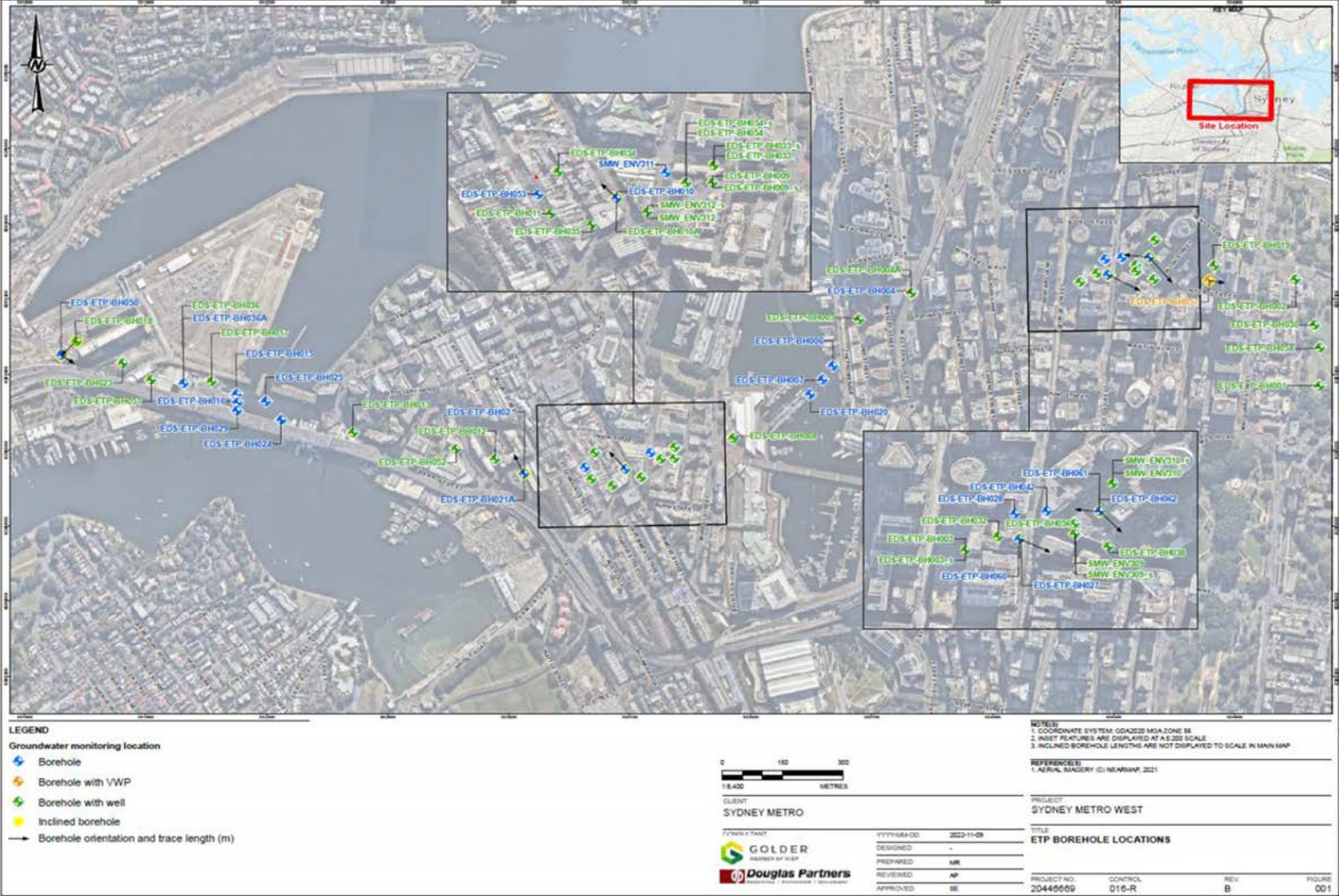


Figure 5 Location of approved groundwater monitoring locations

During the reporting period an amendment to the GWMP was approved to reduce the frequency of datalogger downloads to quarterly to align with the quarterly groundwater sampling events. The change in download frequency did not result in the loss of any groundwater level data.

Groundwater monitoring events were undertaken in April 2023 and July 2023 by Epic Environmental and included the download of the groundwater level data loggers, manual water level measurements and water quality sampling. The monitoring events included a combination of baseline and construction monitoring and are summarised in Table 8.

Table 8 Groundwater Monitoring undertaken during the reporting period

GMMW ID	Location	R0: Apr 23	R1: Jul 23
EDS-ETP-BH001_w	Turnback tunnel	F	Q
EDS-ETP-BH002_w		F	Q
EDS-ETP-BH030_w		F	Q
EDS-ETP-BH058_w		F	Q
EDS-ETP-BH019_w	Hunter Steet Station	F	Q
EDS-ETP-BH038_w		F	Q
SMW_ENV309_s		F	Q
SMW_ENV309_w		F	Q
SMW_ENV310_s		F	Q
SMW_ENV310_w		F	Q
EDS-ETP-BH032_w	Tunnel works	F	Q
EDS-ETP-BH004A_w		F	Q
EDS-ETP-BH005_w		F	Q
EDS-ETP-BH008_w		F	Q
EDS-ETP-BH033_s		F	Q
EDS-ETP-BH033_w		F	Q
EDS-ETP-BH009_s		F	Q
EDS-ETP-BH009_w		F	Q
EDS-ETP-BH010A_w		F	Q
EDS-ETP-BH034_w		F	Q
EDS-ETP-BH035_w	Pymont Station	F	Q
EDS-ETP-BH011_w		F	Q
EDS-ETP-BH012_w		F	Q
EDS-ETP-BH013_w		F	Q
EDS-ETP-BH017_w	Tunnel works	F	Q
	Rozelle	F	Q

GMMW ID	Location	R0: Apr 23	R1: Jul 23
EDS-ETP-BH051_w		F	Q
EDS-ETP-BH023_w		F	Q
EDS-ETP-BH018_w		F	Q

Blue cells = Baseline monitoring
 Red cells = construction monitoring
 Black outline = monitoring round undertaken
 Q = Quarterly suite testing
 F = Full suite testing

During the reporting period monitoring was not possible at some locations. The reasons for the monitoring not being completed and the actions undertaken are detailed in Table 9.

Table 9 Locations not monitored during the reporting period

Location	Monitoring Round	Comment	Action
EDS-ETP-BH036	April 2023	Borehole damaged and not able to be sampled	GWMP updated to remove monitoring location
EDS-ETP-BH033_w	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.
EDS-ETP-BH033_s	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.
EDS-ETP-BH034_w	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.
EDS-ETP-BH052	April 2023	Borehole damaged and not able to be sampled	GWMP updated to remove monitoring location
EDS-ETP-BH054	April 2023	Borehole within footprint of the Pymont East demolition site and not accessible	GWMP updated to remove monitoring location
EDS-ETP-BH054s	April 2023	Borehole within footprint of the Pymont East demolition site and not accessible	GWMP updated to remove monitoring location
SMW_ENV312	April 2023	Borehole damaged and not able to be sampled	GWMP updated to remove monitoring location
EDS-ETP-BH002_w	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.
EDS-ETP-BH003_s	April 2023	Borehole within footprint of the Hunter Street West demolition site and not accessible	GWMP updated to remove monitoring location
EDS-ETP-BH032_w	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.
EDS-ETP-BH056	April 2023	Borehole within footprint of the Hunter Street East site and destroyed	GWMP updated to remove monitoring location

EDS-ETP-BH005_w	July 2023	Sand in well prevented sampling	Utilize alternate sampling method (i.e. HydraSleeve)
EDS-ETP-BH001_w	July 2023	No logger within hole	Install logger
SMW_ENV309_s	July 2023	No water in well in June sampling round	Attempt to re-sample in next monitoring period
SMW_ENV310_s	July 2023	Docking station malfunction	Logger downloaded in August 2023. No loss of data.

4.2. Methodology

4.2.1. Field Sampling and Laboratory Testing

Sampling and logger downloads of all wells during the April and July monitoring periods were conducted by Epic Environmental in accordance with Section 7.2 of the GWMP. The sampling methodology is summarised in Table 10.

Table 10 Sampling Methodology

Action	Description/details
Sample collection objectives	<p>Groundwater quality sampling was undertaken by suitably qualified personnel, in accordance with AS/NZS 5667.11:1998 (Water quality – sampling), with the chosen methodology achieving the following objectives:</p> <ul style="list-style-type: none"> • Sampling equipment should not change the water quality in any way; particular effort was made to avoid cross-contamination between GWMWs and sampling equipment • Sufficient water should be removed to ensure the sample is derived from the aquifer itself rather than from water that is potentially stagnant in the GWMW • Methods of collection, storage bottles and transportation to the laboratory should suit the type of analysis required
Gauging	<p>Standing water level (SWL) and total depth (TD) were gauged manually prior to purging, using a cleaned/decontaminated and calibrated interface probe.</p>
Sampling equipment	<p>Samples were collected using the following equipment:</p> <ul style="list-style-type: none"> • Bladder pump • Disposable bailer (at EDS-ETP-BH001_w) • Hydrasleeve™ (at EDS-ETP-BH032_w due to traffic constraints)
Purging, field measurements and observations	<p>A low-flow standard operating procedure compliant with AS/NZ 667.11.1998 was developed for the project to ensure that samples are taken using a consistent methodology. Alternative sampling methods were adopted (i.e., single use Bailer or Hydrasleeve™) where low-flow procedure could not be undertaken due to constraining factors.</p> <p>A physical description of the water sample, including colour, turbidity (visual), odour, and presence of film, sheen or foam, were recorded on standardised field sheets. An oil-water interface probe was used to establish whether phase separated hydrocarbon was present.</p> <p>Physio-chemical groundwater parameters were measured in the field using a flow cell and calibrated water quality meter (WQM) fitted with a multi-sensor probe (pH, electrical conductivity (EC), dissolved oxygen (DO), temperature, and oxidation- reduction potential (ORP)) during purging.</p> <p>Readings of field parameters were recorded at a minimum of every three minutes (where sampling rate was 100 ml/minute or more) or five minutes (if flow rate was less than 100 ml/minute) until parameters stabilised. Stabilisation is defined as three successive stable parameter readings within the limits defined below:</p> <ul style="list-style-type: none"> • DO ± 10% of reading or ± 0.2 mg/L • pH ± 0.1 pH units • EC ± 3% of reading • ORP ± 10 mV

Action	Description/details
Alternative sampling methodology (to low-flow)	<ul style="list-style-type: none"> • One groundwater sample was collected using a dedicated, 1 L-volume disposable bailer. The bailer was submerged to a depth of approximately 1 metre above the base of the well (to be within the assumed screen depth) before being retrieved. Collected groundwater was poured directly from the bailer into the appropriate laboratory supplied sample containers for samples not requiring field filtration. Samples requiring field filtration were dispensed into the laboratory supplied sample containers via laboratory supplied syringes fitted with 45µm luer-lock filters. • Field parameters were obtained by dispensing groundwater from the bailer

	<p>into a clean receptacle into which the WQM was placed. The process was repeated until sufficient water had been obtained for collection of accurate field data.</p> <ul style="list-style-type: none"> One groundwater sample was collected using a dedicated, disposable 2 L-volume HDPE Hydrasleeve™ submerged to the base of the well (to be within the assumed screen depth). The Hydrasleeve™ was left in-situ for over 72 hours before retrieval. Groundwater samples were collected by puncturing the Hydrasleeve™ with the provided straw and pouring directly into laboratory prepared vials and bottles. Field parameters were obtained by pouring obtained groundwater into a clean jar and using the WQM.
Sample containers	Groundwater samples were stored in clean laboratory-prepared bottles containing the appropriate preservatives.
Sample filtration	Samples for dissolved metal analysis were filtered through a 0.45 µm in-line filter and stored in laboratory prepared bottles containing nitric acid preservative.
Sampling records	Field sampling records were recorded on Survey123 (digital) using unique sampling identification nomenclature consisting of the sample identification, parent sample identification, sample date, location, and sampler details. Details of quality assurance (QA) and quality control (QC) samples were recorded on an internal database.
Decontamination	<p>Equipment was cleaned periodically and between sampling locations to prevent a build-up of dirt and cross-contamination. The following methodology was followed:</p> <ul style="list-style-type: none"> Rinse the equipment in tap water Clean with a 1:100 ratio of Liquinox (PFAS-free decontamination detergent concentrate) to deionised water Rinse with tap water Thorough rinse with laboratory supplied deionised water Allow to dry away from dust and direct sunlight
Sample labelling, storage and transport	All samples were clearly labelled with unique identification numbers consisting of the date, sample location and initials of the sampler. All samples were bagged and kept in an ice filled esky prior to dispatch and during transport to the National Association of Testing Authorities (NATA) registered laboratory, under chain-of-custody (COC) procedures.
Field QA/QC	One rinsate blank was collected from the oil/water interphase probe (or other sampling equipment) per day of sampling. Rinsate samples were analysed for a selection of CoPC to assess the potential for cross-contamination.

4.3. Groundwater Monitoring Results

4.3.1. Groundwater Level Results

Standing Water Levels (SWLs) were manually measured at all accessible monitoring bores using an oil/water interface probe during both the April and July monitoring events. The SWL was measured with reference to the top of casing (TOC) of the monitoring well. The gauging data is summarised in Table 11.

Table 11 Manual Groundwater Level Monitoring

GWMW ID	Date and Time	TOC (mAHD)*	SWL (mbTOC)	Total Depth (mbTOC)	SWL (mAHD)
EDS-ETP-BH001_w	7/7/2023 14:00	25.8	17.3	30.9	8.6
EDS-ETP-BH002_w	5/7/2023 10:20	32.3	21.5	28.4	10.8
EDS-ETP-BH004A_w	5/7/2023 13:44	5.6	13.2	19.2	-7.7
EDS-ETP-BH005_w	5/7/2023 07:48	ND	7.0	32.0	-
EDS-ETP-BH008_w	4/7/2023 07:34	4.0	3.6	8.1	0.4

GWMW ID	Date and Time	TOC (mAHD)*	SWL (mbTOC)	Total Depth (mbTOC)	SWL (mAHD)
EDS-ETP-BH009_s	4/7/2023 10:25	12.8	14.1	21.0	-1.3
EDS-ETP-BH009_w	4/7/2023 11:38	12.7	15.4	40.1	-2.7
EDS-ETP-BH010A_w	4/7/2023 08:58	14.2	17.1	38.2	-2.8
EDS-ETP-BH011_w	10/7/2023 08:39	16.1	17.1	39.8	-1.0
EDS-ETP-BH012_w	6/7/2023 13:58	9.8	9.0	33.9	0.9
EDS-ETP-BH013_w	6/7/2023 08:07	3.6	4.4	37.9	-0.8
EDS-ETP-BH017_w	3/7/2023 10:21	2.1	2.1	41.8	-0.1
EDS-ETP-BH018_w	10/7/2023 11:17	3.2	10.2	30.1	-7.0
EDS-ETP-BH019_w	6/7/2023 14:48	25.9	18.1	26.8	7.8
EDS-ETP-BH023_w	3/7/2023 14:28	13.0	12.5	34.5	0.5
EDS-ETP-BH030_w	7/7/2023 10:29	27.5	16.7	32.3	10.8
EDS-ETP-BH032_w	7/7/2023 08:12	ND	16.1	24.2	-
EDS-ETP-BH033_s	6/7/2023 10:21	ND	10.4	13.9	-
EDS-ETP-BH033_w	6/7/2023 12:05	ND	11.7	29.6	-
EDS-ETP-BH034_w	6/7/2023 09:24	15.1	14.4	22.1	0.8
EDS-ETP-BH035_w	6/7/2023 07:33	14.4	9.4	21.1	4.9
EDS-ETP-BH038_w	5/7/2023 10:47	16.1	19.4	33.9	-3.2
EDS-ETP-BH051_w	3/7/2023 07:52	2.8	2.8	13.0	0.0
EDS-ETP-BH058_w	7/7/2023 12:29	26.0	16.3	30.2	9.7
SMW_ENV309_s	5/7/2023 09:12	12.4	Dry	6.8	-
SMW_ENV309_w	5/7/2023 07:50	12.5	21.3	30.1	-8.8
SMW_ENV310_s	5/7/2023 13:09	13.4	7.2	10.7	6.2
SMW_ENV310_w	5/7/2023 14:43	13.5	9.9	20.2	3.6
SMW_ENV312_s	6/7/2023 12:38	15.1	5.0	8.8	10.0

mAHD: metres Australian Height Datum mbTOC: metres below top of casing
 ND: no data

*mAHD data adapted from Golder Douglas Partners (2022)

All groundwater wells were equipped with continuous level loggers with the exception of EDS-ETP-BH001_w. Hydrographs showing the continuous groundwater level monitoring for the wells are provided in Appendix B - and a high-level trend summary is detailed in

Table 12.

Table 12: High-level groundwater trends

Location	GWMW ID	Trend (reviewing all data)
Turnback tunnel	EDS-ETP-BH002_w	Slightly declining groundwater level since August 2022
	EDS-ETP-BH030_w	Slightly declining groundwater level trend since August 22, with an increased rate of decline since April 23
	EDS-ETP-BH058_w	Declining groundwater level observed from April 2023
Hunter Street Station	EDS-ETP-BH019_w	Slight declining groundwater level trend, but consistent with monitoring range

Location	GMMW ID	Trend (reviewing all data)
	SMW_ENV309_s	GMMW typically dry
	SMW_ENV309_w	Declining groundwater level identified from April 2023
	SMW_ENV310_s	Slightly declining groundwater level since October 2022
	SMW_ENV310_w	Declining groundwater level since October 2022
	EDS-ETP-BH032_w	Stable groundwater levels from October 22 to April 23 with declining water level identified from April 2023
Tunnel works	EDS-ETP-BH004A_w	Reduced groundwater levels compared to May 2022, with recent groundwater levels declining from historical observed minimum groundwater levels
	EDS-ETP-BH005_w	Stable groundwater levels identified
	EDS-ETP-BH008_w	Stable groundwater levels identified
Pyrmont Station	EDS-ETP-BH033_s	Stable groundwater levels identified
	EDS-ETP-BH033_w	Stable groundwater levels identified
	EDS-ETP-BH009_s	Stable groundwater levels identified
	EDS-ETP-BH009_w	Stable groundwater levels identified
	EDS-ETP-BH010A_w	Stable groundwater levels identified
	EDS-ETP-BH034_w	Slightly declining groundwater level trend from November 2022
	EDS-ETP-BH035_w	Declining groundwater level trend from November 2022. April 2023 sampling event generated noticeable drawdown in groundwater level.
Tunnel works	EDS-ETP-BH012_w	Stable groundwater levels identified
	EDS-ETP-BH013_w	Stable groundwater levels identified (groundwater levels affected by tides)
Rozelle	EDS-ETP-BH017_w	Potential slight decreasing groundwater levels (groundwater levels affected by tides)
	EDS-ETP-BH051_w	Stable groundwater levels identified (groundwater levels affected by tides)
	EDS-ETP-BH018_w	Declining groundwater level observed from December 2022

4.3.2. Groundwater Quality Results

Trigger levels, derived from the baseline monitoring data (calculated as the 95th percentile from the baseline monitoring data), have been adopted as the indicator values of the performance criteria for groundwater quality. Any changes in groundwater quality will be measured relative to these trigger values.

A reportable change in groundwater quality is defined as either:

- Trigger type 1: A parameter exceeding the ANZG (2018)/ANZECC (2000) marine 95th percentile species protection values for two consecutive monitoring events, which has been recorded during baseline monitoring as below the limit of reporting and/or below the ANZG (2018)/ANZECC (2000) marine 95th percentile species protection criteria, or
- Trigger type 2: A parameter increasing in concentration over a sustained period (i.e., for two consecutive monitoring events) to more than twice the 95th percentile of its baseline value in any monitoring bore, where the 95th percentile of the baseline value exceeds the ANZG (2018)/ ANZECC marine 95th percentile species protection value

Only GMMWs as detailed in Table 8 (Hunter Street Station and Turnback Tunnels) have been compared to the calculated trigger values during this reporting period. It should be noted that exceedances of the performance criteria for groundwater do not reflect a direct risk or impact to water quality in Sydney Harbour and are only reflective of changes in groundwater conditions that may

present potential risks to surface water quality accounting for groundwater capture and discharge without mitigation (including water treatment).

4.3.2.1. Groundwater Field Parameters

Groundwater quality parameters were recorded in the field during sampling. The stabilised water quality parameters are summarised in Table 13.

Table 13 Summary of Groundwater Field Parameters

GWMW ID	Date	pH	EC (µS/cm)	TDS (mg/L)	ORP (mV)	DO (ppm)	DO (%)	Temperature (°C)
EDS-ETP-BH001_w	7/7/2023 14:00	6.1	772	501	242.7	2.8	29.3	18.8
EDS-ETP-BH002_w	5/7/2023 10:20	5.3	1,339	871	79.6	2.9	32.5	21.5
EDS-ETP-BH004A_w	5/7/2023 13:44	6.7	2,119	1,378	-111.8	0.7	7.2	19.9
EDS-ETP-BH019_w	6/7/2023 14:48	5.0	661	429	-2.8	3.0	33.7	20.4
EDS-ETP-BH030_w	7/7/2023 10:29	4.6	804	520	168.7	1.5	15.7	19.0
EDS-ETP-BH032_w	7/7/2023 08:12	5.4	395	257	83.0	1.9	20.0	17.3
EDS-ETP-BH038_w	5/7/2023 10:47	5.5	318	206	148.0	1.3	14.0	18.7
EDS-ETP-BH058_w	7/7/2023 12:29	5.4	633	410	-99.3	0.9	9.2	18.3
SMW_ENV309_w	5/7/2023 07:50	4.8	389	252	141.9	4.1	44.3	19.0
SMW_ENV310_s	5/7/2023 13:09	4.2	367	239	151.7	2.6	29.3	21.0
SMW_ENV310_w	5/7/2023 14:43	4.5	354	229	-25.0	1.3	14.1	21.3

4.3.2.2. Groundwater Analytical Results

Groundwater samples were analysed for the contaminants of potential concern (CoPC) listed in Table 7. For the monitoring wells for which construction monitoring was undertaken during the reporting period (Table 8), exceedances against the trigger values are shown in Table 14, Figure 6 and Figure 7.

Table 14 Summary of Groundwater Exceedances

GWMW ID	Analyte	Unit	Criteria	Source of criteria	Derived groundwater trigger*	July 23 concentration	Trigger type*	Action
EDS-ETP-BH032_w	Nitrogen (Total Oxidised)	mg/ L	0.005	ANZECC 2000 SE Aust Triggers – Marine	0.005	0.02	1	Review results next monitoring event
SWM_ENV310_s	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	mg/ L	0.01	ANZECC 2000 SE Aust Triggers – Marine	0.01	0.24	1	Review results next monitoring event
	Total Phosphorus as P (Organic Phosphate as P)	mg/ L	0.025	ANZECC 2000 SE Aust Triggers – Marine	0.2	0.59	2	Review results next monitoring event
SMW_ENV310_w	Nitrogen (Total Oxidised)	mg/ L	0.005	ANZECC 2000 SE Aust Triggers – Marine	0.012	0.02	2	Review results next monitoring event

GWMW ID	Analyte	Unit	Criteria	Source of criteria	Derived groundwater trigger*	July 23 concentration	Trigger type*	Action
	Nickel (filtered)	µg/L	70	ANZG (2018) Marine Water 95% LOSP Toxicant DGVs	70	73	1	Review results next monitoring event
	Zinc (filtered)	µg/L	15	ANZG (2018) Marine Water 95% LOSP Toxicant DGVs	40.8	45	2	Review results next monitoring event
EDS-ETP-BH002_w	Nickel (filtered)	µg/L	70	ANZG (2018) Marine Water 95% LOSP Toxicant DGVs	70	99	1	Review results next monitoring event
	Zinc (filtered)	µg/L	15	ANZG (2018) Marine Water 95% LOSP Toxicant DGVs	35.1	41	1	Review results next monitoring event
EDS-ETP-BH019_w	Nitrogen (Total Oxidised)	mg/ L	0.005	ANZECC 2000 SE Aust Triggers – Marine	0.005	0.01	1	Review results next monitoring event
	Aluminium (filtered)	mg/ L	0.055	ANZG (2018) Marine Water 95% LOSP Toxicant DGVs	0.055	0.06	1	Review results next monitoring event

For the relevant monitoring locations there was no salinity measurements which were greater than twice the 95th percentile baseline salinity measurement.

Laboratory testing results for the reporting period are presented in Appendix C – Groundwater Monitoring Results.

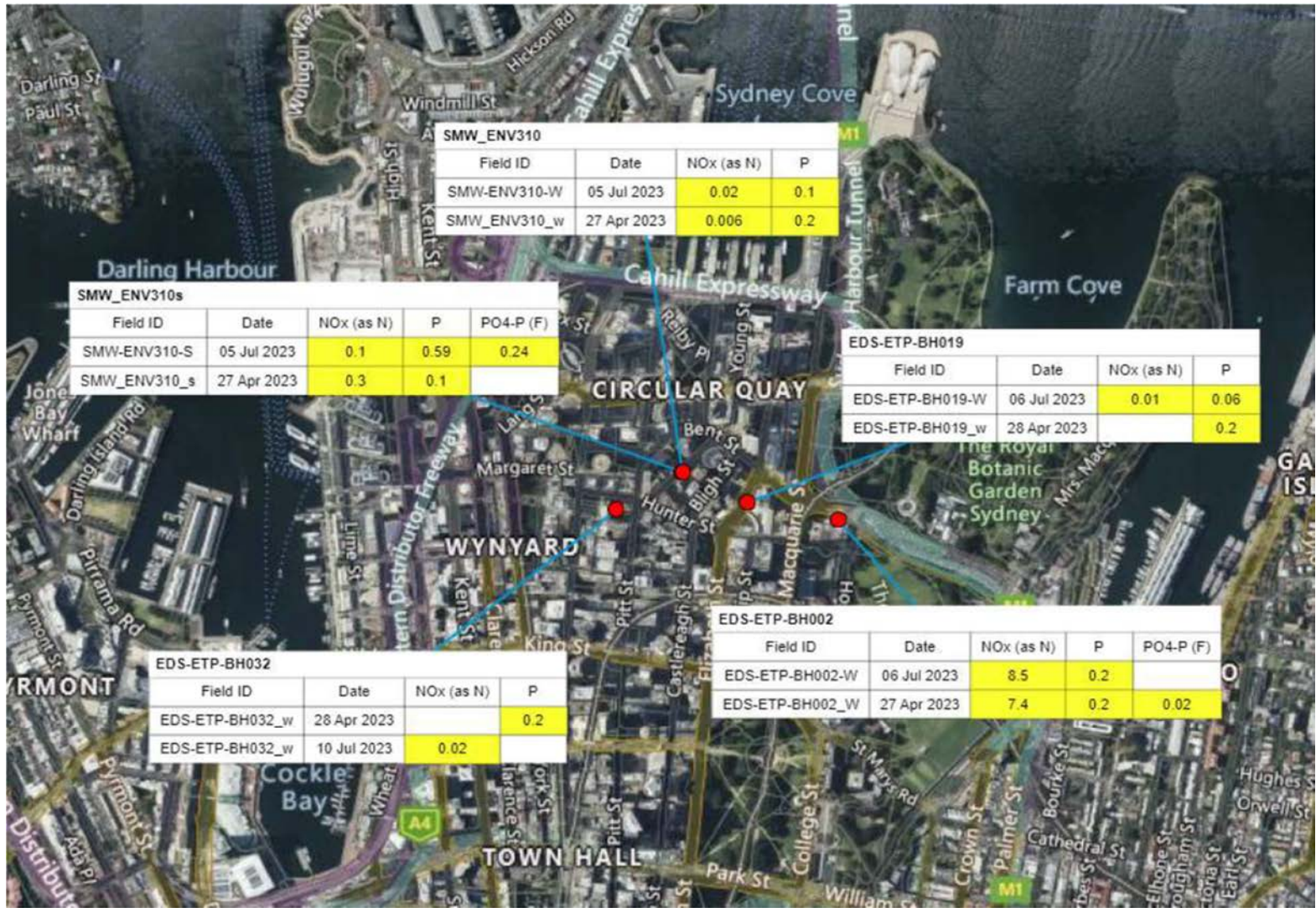


Figure 6 Groundwater exceedances of the ANZECC 2000 marine water 95% LOSP

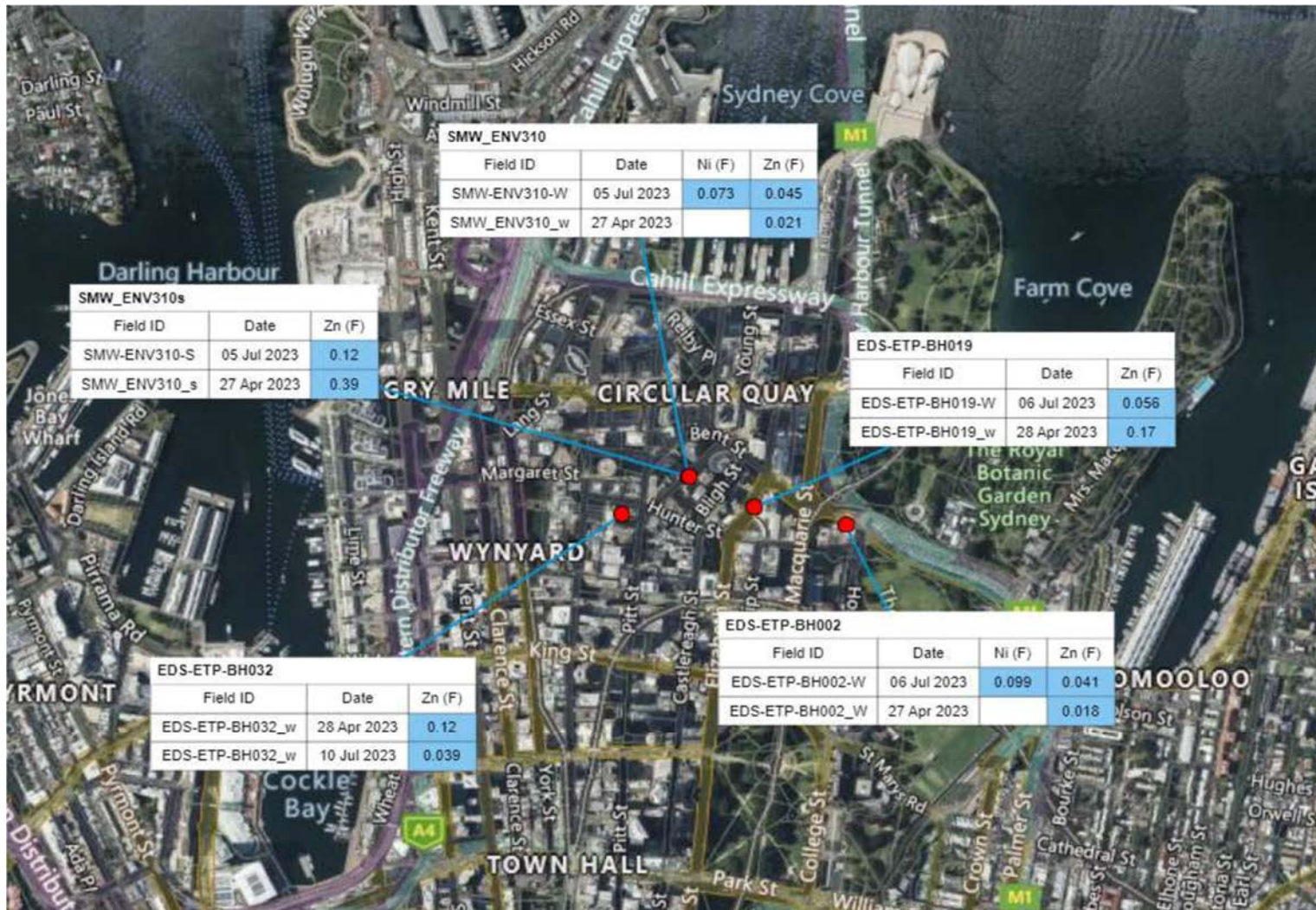


Figure 7 Groundwater exceedances of the ANZG (2018) marine water 95% LOSP

4.4. Groundwater Discussion

Potential impacts to groundwater that may result from the project are summarised in the Environmental Impact Statement (EIS), Chapter 14, Section 14.1 overview, as follows:

- There are no registered groundwater users or groundwater dependent ecosystems located within the area of potential drawdown impacts for the proposal. As a result, there are no potential impacts to groundwater users, beneficial use or groundwater dependent ecosystems as a result of the proposal.
- Interactions between surface water and groundwater due to tunnelling activities are not expected due to the depth of tunnels.
- Drawdown of the water table as a result of tunnel excavation is considered to be negligible.
- Groundwater drawdown may occur during construction at locations with temporarily un-tanked excavations, such as the caverns, stations and shafts associated with the proposal.
- The groundwater flow regime in the vicinity of each of the construction sites are expected to change due to mined excavations at both Pymont Station and Hunter Street Station (Sydney CBD) construction sites. At most sites, impacts are anticipated to be negligible.
- There is some potential for groundwater both within and adjacent to the Pymont Station and Hunter Street Station (Sydney CBD) construction sites to be impacted by hydrocarbons and volatile organic compounds. The proposed use of The Bays tunnel launch and support site to launch and support tunnel boring machines is not anticipated to further impact groundwater quality.

In addition to the potential impacts identified above, the HIR also identified a risk of saline water intrusion in the long term. Further details are included in the HIR.

As outlined in the Groundwater Quality Monitoring Program, where the drawdown is identified as affecting a groundwater resource under the Aquifer Interference Policy (AIP), specific triggers may be defined for that groundwater resource and or monitoring installations in proximity of that resource. As specified in the Hydrogeological Interpretive Report (HIR) (JCG, 2023), there are no registered groundwater users or groundwater dependent ecosystems located within the area of potential drawdown impacts for the project. As a result, there are no potential impacts to groundwater users, beneficial use or groundwater dependent ecosystems as a result of construction. As no impacts to receptors are predicted, no specific triggers levels have been adopted.

As outlined in Table 12 groundwater levels in the Hunter Street region including the Turnback tunnel have showed slightly declining groundwater levels since August 2022, with an increased rate of decline from May 2023 which correlates with the commencement of tunnelling at Hunter Street East. All monitoring wells in the Hunter St region have shown a response in groundwater level following significant rainfall events in February and April.

EDS-ETP-BH032 is located approximately 15 metres south of the Hunter Street Cavern and showed a drop in groundwater level of approximately 4 metres from February to June 2023. The drop in groundwater level can be attributed to the excavation of top heading 1 in the southern side of the Hunter Street Cavern during this period.

EDS-ETP-BH018w is located approximately 50 metres to the north east of the eastern headwall of the Bays Station Box and a drop in groundwater level of approximately 6 metres from June to July 2023. This drawdown may be associated with the excavation of the Station Box completed by the CTP contractor. No activities involving dewatering in this area have been undertaken by JCG.

SMW_ENV309_w is located approximately 5 metres north of the Hunter Street East Tunnel Decline and showed a drop in groundwater level of approximately 3 metres from June to July 2023. The drop in groundwater level can be attributed to the excavation of the Tunnel Decline adjacent to the well during this period.

For the construction monitoring, exceedances against the derived trigger values were noted for five (5) GWMWs for inorganics and metalloids comprising total oxidised nitrogen, phosphorus, aluminium,

nickel, and zinc. These GMMWs will be reviewed at the next monitoring round in October 2023 to determine whether these exceedances constitute reportable changes in accordance with the approved Groundwater Quality Monitoring Program.

5. Water Treatment Plant Discharge Monitoring

5.1. Purpose

During the reporting period sampling and analysis was undertaken of the Hunter Street Water Treatment Plant (WTP) on a monthly basis in accordance with Section 7 of the SWQMP. Sampling was undertaken for all parameters listed in Condition L2.4 of the Environmental Protection Licence (EPL) and compared against the limits in Condition L2.4.

5.2. Methodology

5.2.1. In-Line monitoring

The WTPs have been designed to include in-line monitoring equipment to monitor pH and turbidity to ensure it is within the required parameters, prior to every discharge. The in-line sensors have been set-up to stop discharge if either parameter is out of range. Where either parameter is out of range, water will be recirculated and re-treated, and discharge will not recommence until the water is within range for these parameters. The in-line sensors have been calibrated and serviced regularly to ensure accurate results.

5.2.2. Sample collection

Grab samples were collected manually from the WTPs on a monthly basis to verify that water quality is below the trigger values for parameters. The volume of sample collected was sufficient for the required physio-chemical (field) parameter analysis set by the EPL using a multi-probe water quality meter(s).

5.2.3. Field measurements

Field physico-chemical parameters including temperature, EC, pH, DO, and turbidity will be measured at each sampling location using a calibrated multi-probe hand-held water quality meter at the same time that lab samples are taken. Other observations including odour and colour were also recorded. The multi-probe field water quality meter(s) was calibrated against known standards (that are within the use-by date), as supplied by the manufacturer, at the start of each sampling round of water quality sampling. Calibration records have been maintained in accordance with the appropriate standard.

5.2.4. Recording of field results

Results for each monitoring location were recorded on appropriate field sheets (hard copy or digital) using unique sampling identification consisting of the sample identification, sample date, location, and sampler details.

5.3. Water Treatment Plant Discharge Monitoring Results

A summary of the Hunter Street East Water Treatment Plant discharge monitoring results and comparison against the EPL discharge criteria is provided in Appendix D – Water Treatment Plant Monitoring Results.

5.4. Water Treatment Plant Discharge Monitoring Discussion

All discharges from the WTP during the reporting period were compliant with EPL discharge criteria.

6. Conclusions

Water monitoring was undertaken as per the construction monitoring programs detailed in the GWMP, SWQMP and EPL for the reporting period from 1 April 2023 to 30 September 2023. The results of the monitoring programs have been presented in this 6-monthly monitoring report.

Surface water quality monitoring was undertaken monthly at The Bays (ETP-01), Pymont Station (ETP-02) and Hunter Street (ETP-03) monitoring locations during the reporting period. Results from ETP-01 and ETP-02 was used to develop the baseline data and site-specific trigger values for these monitoring points. Results from ETP03 were compared against site specific trigger values previously developed from the baseline data. These results showed exceedances for TSS, Arsenic and Vanadium in May and June with the exceedances not attributed to the Project.

Groundwater levels were recorded both manually and via hourly data logger measurements at 28 groundwater monitoring wells across the alignment. The data from bores in The Bays and Pymont areas was considered to be baseline data as no works associated with the Project had impacted groundwater during the reporting period. Results from the Hunter St wells were reviewed with the majority of wells showing a slightly declining or declining groundwater level since April 2022.

Groundwater quality from the monitoring network was assessed during April and July 2023 with results being considered either baseline data or construction monitoring for wells in the Hunter Street area. Results from wells sampled in the Hunter Street area were compared against site specific trigger values developed from the baseline data set. Results showed exceedances for nutrients including nitrates and phosphorus. As per processes outlined in the GWMP, results from the next sampling event in October 2023 will be reviewed to determine any required actions in accordance with the Trigger Action Response Plan (TARP).

The Hunter Street Water Treatment Plant (WTP) was sampled monthly during the reporting period in accordance with the SWQMP and EPL requirements. No exceedances of the discharge criteria were recorded.

Appendix A – Surface Water Monitoring Results

	Field					Inorganics					Metals										
	Temperature (Field)	DO (Field)	Electrical Conductivity (field)	pH (Field)	Turbidity (Field)	Electrical Conductivity (Non Compensated)	Electrical Conductivity (Lab)	pH (Lab)	Total Suspended Solids (Lab)	Turbidity (Lab)	Aluminium	Aluminium (filtered)	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Chromium (hexavalent)	Chromium (hexavalent) (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
	oC	mg/L	µS/cm	-	NTU	µS/cm	µS/cm	-	mg/L	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL						1	10	0.1	5	0.1	0.01	0.01	0.001	0.001	0.0001	0.0001	0.005	0.005	0.001	0.001	0.005
ETP-01(The Bays) - SW SSTVs				6.5-8.5	0.5						0.01	0.01	0.0892	0.0892	0.0055	0.0055	0.005	0.005	0.001	0.001	0.005

Location Code	Date	Temperature (Field)	DO (Field)	Electrical Conductivity (field)	pH (Field)	Turbidity (Field)	Electrical Conductivity (Non Compensated)	Electrical Conductivity (Lab)	pH (Lab)	Total Suspended Solids (Lab)	Turbidity (Lab)	Aluminium	Aluminium (filtered)	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Chromium (hexavalent)	Chromium (hexavalent) (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
WB_SW_01	07 Nov 2022	20.82	8.36	47900	8.25	0	49,000		7.8	<5	1.6		0.01		0.001		0.0001		<0.005		<0.001	
WB_SW_01	23 Feb 2023	16.48	9.80	43000	8.08	1.2	47,000		7.8	<5	1.3		<0.01		0.001		<0.0001		<0.005		<0.001	
WB_SW_01	02 Mar 2023	23.78	8.34	46500	8.34	0	47,000		8.0	<5	0.5		<0.01		0.002		<0.0001		<0.005		0.001	
WB_SW_01	09 Mar 2023	17.23	8.21	46000	8.29	1.10	49,000		7.8	<5	0.4		<0.01		0.002		<0.0001		<0.005		<0.001	
WB_SW_01	16 Mar 2023	23.98	5.14	47900	8.28	0	49,000		7.3	<5	0.5		<0.01		0.002		<0.0001		<0.005		<0.001	
WB_SW_01	19 Apr 2023	21.45	11.15	48300	8.11	1.4		40,000	7.9	<5	<1		<0.05		0.002		<0.0002	<5		<0.001	<0.001	<5
WB_SW_01	02 May 2023	18.37	9.79	64000	7.86	1.30		68,000	7.8	40	2.0		<0.05		0.002		<0.0002	<0.005		<0.001	<0.001	<0.005
WB_SW_01	06 Jun 2023	17.42	10.41	49,700	8.12	2.3		56,000	8.0	45	2.5	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<0.005		<0.1	<0.001	<0.1
WB_SW_01	09 Jun 2023	18.83	6.86	50200	8.2	0.7	51000		7.8	<5	0.8		<0.05		0.001		<0.0001				<0.001	
WB_SW_01	04 Jul 2023	16.35	11.38	50300	8.23	0.8	51,000		7.9	<5	0.6		<0.01		0.001		<0.0001		<0.005		<0.001	<0.005
WB_SW_01	04 Aug 2023	17.33	9.48	50000	7.9	0.7	49,000		8.0	<5	0.6		<0.01		0.001		<0.0001		<0.005		0.012	<0.005
WB_SW_01	04 Sep 2023	16.92	7.84	47000	7.70	0.4	50000		7.9	<5	0.9		<0.01		0.001		<0.0001				<0.001	
WB_SW_01	08 Sep 2023	17.03	10.48	46000	8.18	0.9	49,000		8.0	42	2.5		<0.01		0.001		<0.0001		<0.005		0.001	<0.005

Statistics	Temperature (Field)	DO (Field)	Electrical Conductivity (field)	pH (Field)	Turbidity (Field)	Electrical Conductivity (Non Compensated)	Electrical Conductivity (Lab)	pH (Lab)	Total Suspended Solids (Lab)	Turbidity (Lab)	Aluminium	Aluminium (filtered)	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Chromium (hexavalent)	Chromium (hexavalent) (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
Number of Results	2	2	2	2	2	8	3	11	6	11	1	11	1	9	1	11	3	8	3	11	6
Number of Detects	2	2	2	2	2	8	3	11	3	9	0	1	0	9	0	1	0	0	0	3	0
Minimum Concentration	17.42	6.86	50.2	8.12	0	47,000	40,000	7.3	<5	0.4	<5	0.01	<0.1	0.001	<0.02	0.0001	<0.005	<0.005	<0.001	0.001	<0.005
Minimum Detect	17.42	6.86	50.2	8.12	0	47,000	40,000	7.3	7	0.4	ND	0.01	ND	0.001	ND	0.0001	ND	ND	ND	0.001	ND
Maximum Concentration	18.83	10.41	49,700	8.2	2.6	51,000	68,000	8	40	2	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<5	<0.005	<0.1	0.012	<5
Maximum Detect	18.83	10.41	49,700	8.2	2.6	51,000	68,000	8	40	2	ND	0.01	ND	0.003	ND	0.0001	ND	ND	ND	0.012	ND
Average Concentration *	18	8.6	24,875	8.2	1.3	48,750	54,667	7.8	10	0.85		0.011		0.0018		0.000068	0.84	0.0025	0.017	0.0016	0.43
Median Concentration *	18.125	8.635	24,875.1	8.16	1.3	49,000	56,000	7.9	4.75	0.6	2.5	0.005	0.05	0.002	0.01	0.00005	0.0025	0.0025	0.0005	0.0005	0.0025
Standard Deviation *	1	2.5	35,108	0.057	1.8	1,282	14,048	0.2	15	0.54		0.0092		0.00067		0.000025	1.4	0	0.029	0.0034	1
95% UCL (Student's-t) *	22.58	19.84	181,613	8.413	9.508	49,609	78,349	7.956	22.47	1.149		0.0159		0.00219		0.000081967	3.266	0.0025	0.0652	0.00352	1.262
% of Detects	100	100	100	100	100	100	100	100	50	82	0	9	0	100	0	9	0	0	0	27	0
% of Non-Detects	0	0	0	0	0	0	0	0	50	18	100	91	100	0	100	91	100	100	100	73	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals															Arsenic Speciation		Organochlorine		TPH	
	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	0.001	0.001	0.001	0.001	0.001	0.005	0.005	0.00005	0.00005	0.001	0.001	0.001	0.001	0.001	1	1	0.2	0.2	10	50
ETP-01(The Bays) - SW SSTVs	0.001	0.001	0.002667	0.002667	0.1121	0.1121	0.006	0.006	0.03674	0.03674	0.07	0.07	0.1	0.02563	0.02563			200		10,000	50,000

Location Code	Date	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
WB_SW_01	07 Nov 2022		<0.001		0.003		<0.001		0.007		<0.00005		<0.001	<0.005		0.14			<0.2	<0.2	<10	<50
WB_SW_01	23 Feb 2023		<0.001		0.003		<0.001		<0.005		<0.00005		<0.001	<0.005		0.01			<0.2	<0.2	<10	<50
WB_SW_01	02 Mar 2023		<0.001		0.003		<0.001		0.005		<0.00005		<0.001	<0.005		0.009			<0.2	<0.2	<10	<50
WB_SW_01	09 Mar 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	<0.005		0.006			<0.2	<0.2	<10	<50
WB_SW_01	16 Mar 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	<0.005		0.009			<0.2	<0.2	<10	<50
WB_SW_01	19 Apr 2023		<0.001		0.002		<0.001		<0.005		<0.0001		<0.001	<0.005		<0.005			<5	<5	<20	<50
WB_SW_01	02 May 2023		<0.001		0.002		<0.001		<0.005		<0.0001		<0.001	<0.005		0.006			<5	<5	<20	<50
WB_SW_01	06 Jun 2023	<0.1	<0.001	<0.1	0.005	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	<0.005	<0.5	0.012			<5	<5	<20	<100
WB_SW_01	09 Jun 2023		<0.001		0.002		<0.001		<0.005		<0.0001		<0.001	0.002		<0.005			<0.2	<0.2	<10	<50
WB_SW_01	04 Jul 2023		<0.001		0.002		<0.001		0.006		<0.00005		0.002	0.002		0.013			<0.2	<0.2	<10	<50
WB_SW_01	04 Aug 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	0.002		0.009			<0.2	<0.2	<10	<50
WB_SW_01	04 Sep 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	0.002		<0.005			<0.2	<0.2	<10	<50
WB_SW_01	08 Sep 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	0.002		0.009	<1	<1	<0.2	<0.2	<10	<50

Statistics	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
Number of Results	1	11	1	11	1	9	1	11	1	11	1	11	6	1	11	1	1	11	11	11	9
Number of Detects	0	0	0	11	0	0	0	3	0	0	0	1	3	0	10	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.001	<0.1	0.002	<0.1	<0.001	<0.5	0.005	<0.01	<0.00005	<0.1	<0.001	0.002	<0.5	<0.005	<1	<1	<0.2	<0.2	<10	<50
Minimum Detect	ND	ND	ND	0.002	ND	ND	ND	0.005	ND	ND	ND	0.002	0.002	ND	0.006	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.001	<0.1	0.005	<0.1	<0.001	<0.5	0.007	<0.01	<0.0001	<0.1	0.002	<0.005	<0.5	0.14	<1	<1	<5	<5	<20	<100
Maximum Detect	ND	ND	ND	0.005	ND	ND	ND	0.007	ND	ND	ND	0.002	0.002	ND	0.14	ND	ND	ND	ND	ND	ND
Average Concentration *		0.0005		0.0025		0.0005		0.0035		0.000032		0.00064	0.0023		0.021			0.75	0.75	6.4	28
Median Concentration *	0.05	0.0005	0.05	0.002	0.05	0.0005	0.25	0.0025	0.005	0.000025	0.05	0.0005	0.00225	0.25	0.009	0.5	0.5	0.1	0.1	5	25
Standard Deviation *		0		0.00093		0		0.0017		0.000012		0.00045	0.00027		0.04			1.1	1.1	2.3	8.3
95% UCL (Student's-t) *		0.0005		0.00306		0.0005		0.00438		0.0000382		0.00088352	0.00248		0.0422			1.367	1.367	7.64	32.94
% of Detects	0	0	0	100	0	0	0	27	0	0	0	9	50	0	91	0	0	0	0	0	0
% of Non-Detects	100	100	100	0	100	100	100	73	100	100	100	91	50	100	9	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Field					Inorganics															
	Temperature (Field)	DO (Field)	Electrical Conductivity (field)	pH (Field)	Turbidity (Field)	Electrical Conductivity (Non Compensated)	Electrical Conductivity (Lab)	pH (Lab)	Total Suspended Solids (Lab)	Turbidity (Lab)	Aluminium	Aluminium (filtered)	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Chromium (hexavalent)	Chromium (hexavalent) (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
	oC	mg/L	µS/cm	-	NTU	µS/cm	µS/cm	-	mg/L	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL						1	10	0.1	5	0.1	0.01	0.01	0.001	0.001	0.0001	0.0001	0.005	0.005	0.001	0.001	0.005
ETP-02(Pyrmont) - SW SSTVs				6.5-8.5	0.5								0.002	0.002	0.0055	0.0055	0.005	0.005	0.001	0.001	

Location Code	Date	22.65	9.29	48900	8	0.6	48,000		8.0	<5	0.6		<0.01		0.003		<0.0001		<0.005		<0.001
PYR_SW_01	17 Feb 2023	22.65	9.29	48900	8	0.6	48,000		8.0	<5	0.6		<0.01		0.003		<0.0001		<0.005		<0.001
PYR_SW_01	23 Feb 2023	22.29	5.38	50300	8	0.6	48,000		7.7	<5	<0.1		0.01		0.001		<0.0001		<0.005		<0.001
PYR_SW_01	02 Mar 2023	23.63	5.79	47100	8.3	2.4	48,000		8.0	8.3	0.2		0.02		0.002		<0.0001		<0.005		0.001
PYR_SW_01	09 Mar 2023	22.63	7.79	48000	8.1	0.9	49,000		7.8	8.2	0.1		<0.01		0.002		<0.0001		<0.005		<0.001
PYR_SW_01	16 Mar 2023	26.48	4.63	47900	8.2	0	49,000		7.5	6.6	0.9		<0.01		0.002		<0.0001		<0.005		<0.001
PYR_SW_01	19 Apr 2023	22.19	9.83	49700	8.16	1.1		39,000	7.7	9.8	<1		<0.05		0.002		<0.0002	<5		<0.001	<0.001
PYR_SW_01	02 May 2023	17.74	7.99	51600	7.7	2		69,000	7.7	48	2.0		<0.05		0.002		<0.0002	<0.005		<0.001	<0.001
PYR_SW_01	06 Jun 2023	17.35	10.11	49200	7.90	0.8		55000	7.9	42	2.2	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<0.005		<0.1	<0.001
PYR_SW_01	08 Jun 2023	17.64	8.62	51800	8	0.1		50,000	8.0	7.9	<1	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<0.005		<0.1	<0.001
PYR_SW_01	09 Jun 2023	18.68	9.46	47600	8.13	2		49000	8.0	7.8	0.3		<0.05		0.002		<0.0001				
PYR_SW_01	04 Jul 2023	15.82	12.53	52100	8.32	1.5	50,000		7.9	<5	0.6		<0.01		0.002		<0.0001		<0.005		<0.001
PYR_SW_01	04 Aug 2023	16.8	9.03	50400	8.09	0.3	49,000		7.9	<5	0.6		<0.01		0.002		<0.0001		<0.005		<0.001
PYR_SW_01	04 Sep 2023	16.32	11.16	51300	8.2	1	50,000		8.0	8	0.5		<0.01		0.001		<0.0001		<0.005		<0.001
PYR_SW_01	08 Sep 2023	16.85	10.35	47000	8	1.1	48000		7.9	38	2.3		<0.01		0.001		<0.0001		<0.005		0.001

Statistics	2	2	2	2	2	8	3	11	6	11	1	11	1	9	1	11	3	8	3	11	6
Number of Results	2	2	2	2	2	8	3	11	6	11	1	11	1	9	1	11	3	8	3	11	6
Number of Detects	2	2	2	2	2	8	3	11	4	8	0	2	0	9	0	0	0	0	0	1	0
Minimum Concentration	17.52	9.46	47.6	8.08	2	48,000	39,000	7.5	<5	0.1	<5	0.01	<0.1	0.001	<0.02	<0.0001	<0.005	<0.005	<0.001	0.001	<0.005
Minimum Detect	17.52	9.46	47.6	8.08	2	48,000	39,000	7.5	7.9	0.1	ND	0.01	ND	0.001	ND	ND	ND	ND	ND	0.001	ND
Maximum Concentration	18.68	10.21	51,000	8.13	2	50,000	69,000	8	48	2	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<5	<0.005	<0.1	0.001	<5
Maximum Detect	18.68	10.21	51,000	8.13	2	50,000	69,000	8	48	2	ND	0.02	ND	0.003	ND	ND	ND	ND	ND	0.001	ND
Average Concentration *	18	9.8	25,524	8.1	2	48,875	52,667	7.8	13	0.6		0.012		0.002		0.000064	0.84	0.0025	0.017	0.00055	0.43
Median Concentration *	18.1	9.835	25,523.8	8.105	2	49,000	50,000	7.9	7.95	0.5	2.5	0.005	0.05	0.002	0.01	0.00005	0.0025	0.0025	0.0005	0.0005	0.0025
Standard Deviation *	0.82	0.53	36,029	0.035	0	835	15,177	0.17	17	0.53		0.0093		0.00071		0.000023	1.4	0	0.029	0.00015	1
95% UCL (Student's-t) *	21.76	12.2	186,374	8.263	2	49,434	78,252	7.929	27.4	0.884		0.0174		0.00244		0.000076399	3.266	0.0025	0.0652	0.00062784	1.262
% of Detects	100	100	100	100	100	100	100	100	67	73	0	18	0	100	0	0	0	0	0	9	0
% of Non-Detects	0	0	0	0	0	0	0	0	33	27	100	82	100	0	100	100	100	100	100	91	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														Arsenic Speciation		Organochlorine		TPH		
	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	0.001	0.001	0.001	0.001	0.001	0.005	0.005	0.00005	0.00005	0.001	0.001	0.001	0.001	0.001	1	1	0.2	0.2	10	50
ETP-02(Pyrmont) - SW SSTVs	0.001	0.001	0.0027	0.0027	0.0044	0.0044	0.005	0.005	0.0004	0.0004	0.07	0.07	0.1	0.02563	0.02563			200	200	10,000	50,000

Location Code	Date	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
PYR_SW_01	17 Feb 2023	<0.001	<0.001	0.004	0.004	<0.001	<0.001	0.005	0.005	<0.00005	<0.00005	<0.001	<0.001	<0.005	0.008	0.008			<0.2	<0.2	<10	<50
PYR_SW_01	23 Feb 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	<0.005	0.01	0.01			<0.2	<0.2	<10	<50
PYR_SW_01	02 Mar 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	0.005	0.005	<0.00005	<0.00005	<0.001	<0.001	<0.005	0.008	0.008			<0.2	<0.2	<10	<50
PYR_SW_01	09 Mar 2023	<0.001	<0.001	0.001	0.001	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	<0.005	0.003	0.003			<0.2	<0.2	<10	<50
PYR_SW_01	16 Mar 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	<0.005	0.01	0.01			<0.2	<0.2	<10	<50
PYR_SW_01	19 Apr 2023	<0.001	<0.001	0.002	0.002	<0.001	<0.001	<0.005	<0.005	<0.0001	<0.0001	<0.001	<0.001	<0.005	<0.005	<0.005			<5	<5	<20	<50
PYR_SW_01	02 May 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	<0.005	<0.005	<0.0001	<0.0001	<0.001	<0.001	<0.005	0.013	0.013			<5	<5	<20	<50
PYR_SW_01	06 Jun 2023	<0.1	<0.001	<0.1	0.005	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	<0.005	<0.5	0.012			<5	<5	<20	<100
PYR_SW_01	08 Jun 2023	<0.1	<0.001	<0.1	0.003	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	<0.005	<0.5	0.015			<5	<5	<20	<100
PYR_SW_01	09 Jun 2023	<0.001	<0.001	0.002	0.002	<0.001	<0.001	<0.005	<0.005	<0.0001	<0.0001	<0.001	<0.001	<0.005	0.006	0.006			<5	<5	<20	<50
PYR_SW_01	04 Jul 2023	<0.001	<0.001	0.002	0.002	<0.001	<0.001	0.005	0.005	<0.00005	<0.00005	<0.001	<0.001	0.002	0.011	0.011			<0.2	<0.2	<10	<50
PYR_SW_01	04 Aug 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	0.002	0.009	0.009			<0.2	<0.2	<10	<50
PYR_SW_01	04 Sep 2023	<0.001	<0.001	0.003	0.003	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	0.002	0.011	0.011	<1	<1	<0.2	<0.2	<10	<50
PYR_SW_01	08 Sep 2023	<0.001	<0.001	0.002	0.002	<0.001	<0.001	<0.005	<0.005	<0.00005	<0.00005	<0.001	<0.001	0.002	0.009	0.009	<1	<1	<0.2	<0.2	<10	<50

Statistics	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
Number of Results	1	11	1	11	1	9	1	11	1	11	1	11	6	1	11	1	1	11	11	11	9
Number of Detects	0	0	0	11	0	0	0	3	0	0	0	0	3	0	10	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.001	<0.1	0.001	<0.1	<0.001	<0.5	0.005	<0.01	<0.00005	<0.1	<0.001	0.002	<0.5	0.003	<1	<1	<0.2	<0.2	<10	<50
Minimum Detect	ND	ND	ND	0.001	ND	ND	ND	0.005	ND	ND	ND	ND	0.002	ND	0.003	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.001	<0.1	0.004	<0.1	<0.001	<0.5	0.005	<0.01	<0.0001	<0.1	<0.001	<0.005	<0.5	0.015	<1	<1	<5	<5	<20	<100
Maximum Detect	ND	ND	ND	0.004	ND	ND	ND	0.005	ND	ND	ND	ND	0.002	ND	0.015	ND	ND	ND	ND	ND	ND
Average Concentration *		0.0005		0.0027		0.0005		0.0032		0.000032		0.0005	0.0023		0.0091			0.75	0.75	6.4	28
Median Concentration *	0.05	0.0005	0.05	0.003	0.05	0.0005	0.25	0.0025	0.005	0.000025	0.05	0.0005	0.00225	0.25	0.01	0.5	0.5	0.1	0.1	5	25
Standard Deviation *		0		0.00079		0		0.0012		0.000012		0	0.00027		0.0038			1.1	1.1	2.3	8.3
95% UCL (Student's-t) *		0.0005		0.00316		0.0005		0.00382		0.0000382		0.0005	0.00248		0.0112			1.367	1.367	7.64	32.94
% of Detects	0	0	0	100	0	0	0	27	0	0	0	0	50	0	91	0	0	0	0	0	0
% of Non-Detects	100	100	100	0	100	100	100	73	100	100	100	100	50	100	9	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Field					Inorganics															
	Temperature (Field)	DO (Field)	Electrical Conductivity (field)	pH (Field)	Turbidity (Field)	Electrical Conductivity (Non Compensated)	Electrical Conductivity (Lab)	pH (Lab)	Total Suspended Solids (Lab)	Turbidity (Lab)	Aluminium	Aluminium (filtered)	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Chromium (hexavalent)	Chromium (hexavalent) (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
	oC	mg/L	µS/cm	-	NTU	µS/cm	µS/cm	-	mg/L	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL						1	10	0.1	5	0.1	0.01	0.01	0.001	0.001	0.0001	0.0001	0.005	0.005	0.001	0.001	0.005
ETP-03(Hunter ST) - SW SSTVs				6.5-8.5	0.5								0.002	0.002	0.0055	0.0055	0.005	0.005	0.001	0.001	0.005

Location Code	Date	18.78	7.12	46900	8.48	3.9	50,000		7.9	<5	0.5		<0.01		0.002		<0.0001		<0.005		0.001	
CQ_SW_01	04 Nov 2022	18.78	7.12	46900	8.48	3.9	50,000		7.9	<5	0.5		<0.01		0.002		<0.0001		<0.005		0.001	
CQ_SW_01	20 Feb 2023	20.14	5.32	49100	8.3	0	49,000		7.9	7.2	1.3		<0.01		0.003		<0.0001		<0.005		<0.001	
CQ_SW_01	23 Feb 2023	20.44	6.19	48700	8.3	7.5	49,000		7.8	<5	0.3		<0.01		0.001		<0.0001		<0.005		<0.001	
CQ_SW_01	02 Mar 2023	20.25	10.64	47800	7.8	8.6	48,000		8.0	<5	0.6		<0.01		0.002		<0.0001		<0.005		<0.001	
CQ_SW_01	02 Mar 2023	25.18	5.25	47400	8.3	2.4	50,000		7.8	6.3	1.6		<0.01		0.002		<0.0001		<0.005		<0.001	
CQ_SW_01	09 Mar 2023	19.95	8.35	49800	7.8	1.6	50,000		7.8	<5	0.3		<0.01		0.002		<0.0001		<0.005		<0.001	
CQ_SW_01	19 Apr 2023	19.85	10.64	48000	7.9	0.9		38,000	7.9	6.0	<1		<0.05		0.002		<0.0002	<5	<0.001	<0.001	<5	
CQ_SW_01	02 May 2023	19.50	12.32	51000	8.1	3.4		69,000	7.8	32	3.1		<0.05		0.002		<0.0002	<0.005	<0.001	<0.001	<0.005	
CQ_SW_01	18 May 2023	18.83	6.86	50200	8.2	2.6		53000	8.1	10	2.3		<0.05		0.002		<0.0002	<0.005		<0.001	<0.001	
CQ_SW_01	06 Jun 2023	17.15	10.11	49200	7.90	0.8		55000	7.9	42	2.2	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<0.005		<0.1	<0.001	<0.1
CQ_SW_01	08 Jun 2023	16.5	10.62	51500	8.2	6.9		53,000	8.1	13	<1	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<0.005		<0.1	<0.001	<0.1
CQ_SW_01	04 Jul 2023	14.83	12.96	45700	8.2	9.9	51,000		8.1	<5	1.0		<0.01		0.002		<0.0001		<0.005		<0.001	<0.005
CQ_SW_01	04 Aug 2023	16.8	10.78	51200	8.05	2.6	49,000		8.0	<5	1.7		<0.01		0.002		<0.0001		<0.005		<0.001	<0.005
CQ_SW_01	04 Sep 2023	17.29	10.07	49000	8.04	31.6	50,000		8.0	7	0.4		<0.01		0.002		<0.0001		<0.005		<0.001	<0.005
CQ_SW_01	08 Sep 2023	17.10	10.35	47000	8	1.1	48000		7.9	38	2.3		<0.01		0.001		<0.0001		<0.005		0.001	<0.005

Statistics	2	2	2	2	2	9	3	12	6	12	1	12	1	10	1	12	3	9	3	12	6
Number of Results	2	2	2	2	2	9	3	12	6	12	1	12	1	10	1	12	3	9	3	12	6
Number of Detects	2	2	2	2	2	9	3	12	4	10	0	0	0	10	0	0	0	0	0	1	0
Minimum Concentration	17.37	6.86	50.2	8.03	2.2	48,000	38,000	7.8	<5	0.3	<5	<0.01	<0.1	0.001	<0.02	<0.0001	<0.005	<0.005	<0.001	0.001	<0.005
Minimum Detect	17.37	6.86	50.2	8.03	2.2	48,000	38,000	7.8	6	0.3	ND	ND	ND	0.001	ND	ND	ND	ND	ND	0.001	ND
Maximum Concentration	18.83	11.18	45,500	8.2	2.6	51,000	69,000	8.1	32	3.1	<5	<0.05	<0.1	0.003	<0.02	<0.0002	<5	<0.005	<0.1	0.001	<5
Maximum Detect	18.83	11.18	45,500	8.2	2.6	51,000	69,000	8.1	32	3.1	ND	ND	ND	0.003	ND	ND	ND	ND	ND	0.001	ND
Average Concentration *	18	9	22,775	8.1	2.4	49,556	53,333	7.9	10	0.98		0.01		0.0021		0.000063	0.84	0.0025	0.017	0.00054	0.43
Median Concentration *	18.1	9.02	22,775.1	8.115	2.4	50,000	53,000	7.9	6.5	0.55	2.5	0.005	0.05	0.002	0.01	0.00005	0.0025	0.0025	0.0005	0.0005	0.0025
Standard Deviation *	1	3.1	32,138	0.12	0.28	882	15,503	0.11	11	0.83		0.009		0.00057		0.000023	1.4	0	0.029	0.00014	1
95% UCL (Student's-t) *	22.71	22.66	166,254	8.652	3.663	50,102	79,469	7.984	19.73	1.414		0.0147		0.00243		0.000074223	3.266	0.0025	0.0652	0.0006165	1.262
% of Detects	100	100	100	100	100	100	100	100	67	83	0	0	0	100	0	0	0	0	0	8	0
% of Non-Detects	0	0	0	0	0	0	0	0	33	17	100	100	100	0	100	100	100	100	100	92	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals															Arsenic Speciation		Organochlorine		TPH	
	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	0.001	0.001	0.001	0.001	0.001	0.005	0.005	0.00005	0.00005	0.001	0.001	0.001	0.001	0.001	1	1	0.2	0.2	10	50
ETP-03(Hunter ST) - SW SSTVs	0.001	0.001	0.002444	0.002444	0.0044	0.0044	0.005	0.005	0.0004	0.0004	0.07	0.07	0.0035	0.015	0.015			200	200	10,000	50,000

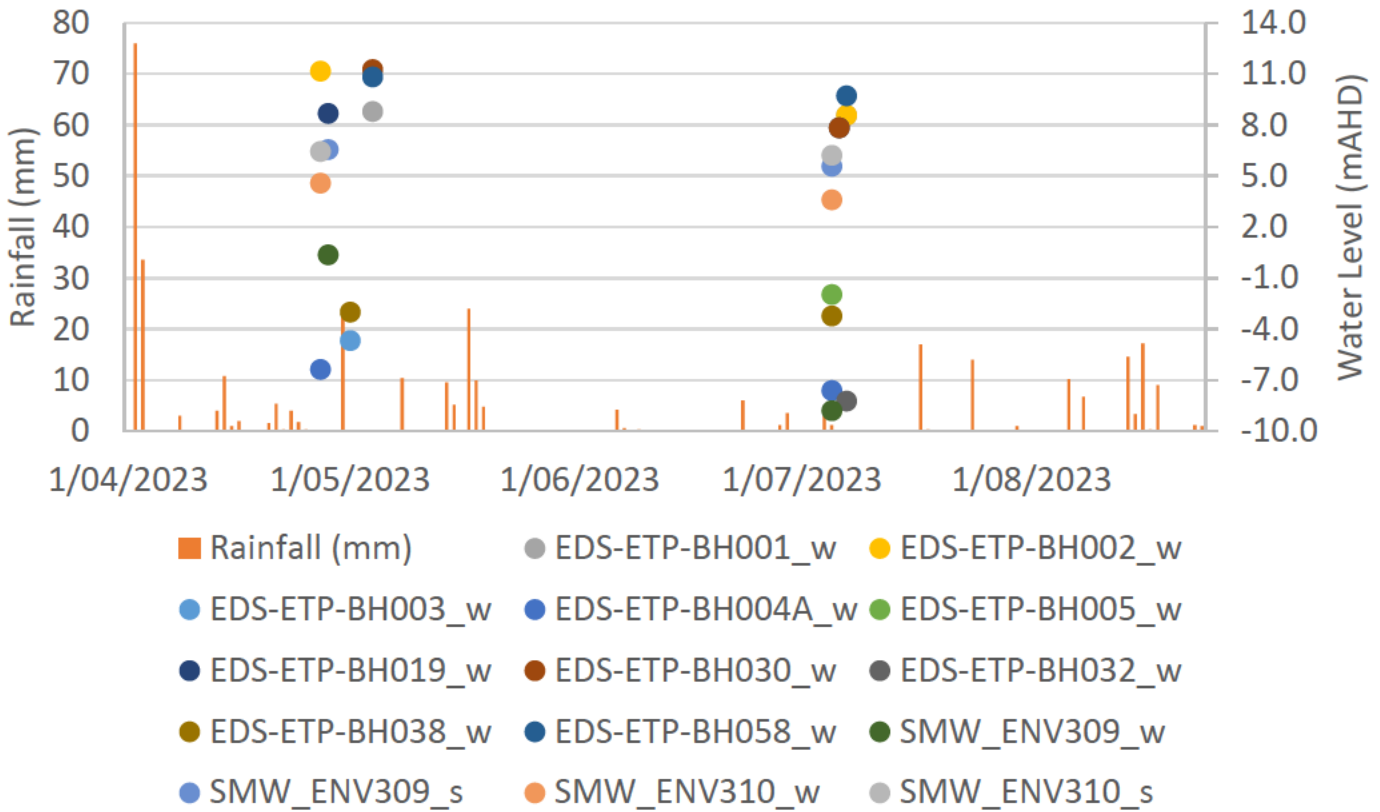
Location Code	Date	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
CQ_SW_01	04 Nov 2022		<0.001		<0.001		<0.001		<0.005		<0.00005		<0.001	<0.005		0.005			<0.2	<0.2	<10	<50
CQ_SW_01	20 Feb 2023		<0.001		0.003		<0.001		<0.005		<0.00005		<0.001	<0.005		0.004			<0.2	<0.2	<10	<50
CQ_SW_01	23 Feb 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	<0.005		0.009			<0.2	<0.2	<10	<50
CQ_SW_01	02 Mar 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	<0.005		0.006			<0.2	<0.2	<10	<50
CQ_SW_01	02 Mar 2023		<0.001		<0.001		<0.001		<0.005		<0.00005		<0.001	<0.005		0.005			<0.2	<0.2	<10	<50
CQ_SW_01	09 Mar 2023		<0.001		<0.001		<0.001		<0.005		<0.00005		<0.001	<0.005		0.004			<0.2	<0.2	<10	<50
CQ_SW_01	19 Apr 2023		<0.001		0.001		<0.001		<0.005		<0.0001		<0.001	<0.005		<0.005			<5	<5	<20	<50
CQ_SW_01	02 May 2023		<0.001		0.001		<0.001		<0.005		<0.0001		<0.001	<0.005		<0.005			<5	<5	<20	<50
CQ_SW_01	18 May 2023		<0.001		0.001		<0.001		<0.005		<0.0001		<0.001	<0.005		<0.005			<5	<5	<20	<50
CQ_SW_01	06 Jun 2023	<0.1	<0.001	<0.1	0.005	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	<0.005	<0.5	0.012			<5	<5	<20	<100
CQ_SW_01	08 Jun 2023	<0.1	<0.001	<0.1	0.002	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	0.005	<0.5	<0.005			<5	<5	<20	<100
CQ_SW_01	04 Jul 2023		<0.001		0.001		<0.001		<0.005		<0.00005		<0.001	0.002		0.007			<0.2	<0.2	<10	<50
CQ_SW_01	04 Aug 2023		<0.001		0.001		<0.001		<0.005		<0.00005		<0.001	0.002		0.004			<0.2	<0.2	<10	<50
CQ_SW_01	04 Sep 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	0.002		0.005	<1	<1	<0.2	<0.2	<10	<50
CQ_SW_01	08 Sep 2023		<0.001		0.002		<0.001		<0.005		<0.00005		<0.001	0.002		0.009	<1	<1	<0.2	<0.2	<10	<50

Statistics	Cobalt	Cobalt (filtered)	Copper	Copper (filtered)	Lead	Lead (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Vanadium (filtered)	Zinc	Zinc (filtered)	Arsenic Acid, As (V)	Arsenious Acid, As (III)	Endosulfan I	Methoxychlor	C6-C9 Fraction	C10-C36 Fraction (Sum)
Number of Results	1	12	1	12	1	10	1	12	1	12	1	12	6	1	12	1	1	12	12	12	10
Number of Detects	0	0	0	9	0	0	0	0	0	0	0	0	4	0	9	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.001	<0.1	0.001	<0.1	<0.001	<0.5	<0.005	<0.01	<0.00005	<0.1	<0.001	0.002	<0.5	0.004	<1	<1	<0.2	<0.2	<10	<50
Minimum Detect	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	0.004	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.001	<0.1	0.003	<0.1	<0.001	<0.5	<0.005	<0.01	<0.0001	<0.1	<0.001	0.005	<0.5	0.009	<1	<1	<5	<5	<20	<100
Maximum Detect	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	0.009	ND	ND	ND	ND	ND	ND
Average Concentration *		0.0005		0.0014		0.0005		0.0025		0.000031		0.0005	0.0027		0.0047			0.7	0.7	6.2	28
Median Concentration *	0.05	0.0005	0.05	0.001	0.05	0.0005	0.25	0.0025	0.005	0.000025	0.05	0.0005	0.00225	0.25	0.0045	0.5	0.5	0.1	0.1	5	25
Standard Deviation *		0		0.0008		0		0		0.000011		0	0.0012		0.0019			1.1	1.1	2.3	7.9
95% UCL (Student's-t) *		0.0005		0.00179		0.0005		0.0025		0.000037112		0.0005	0.00363		0.00572			1.263	1.263	7.422	32.08
% of Detects	0	0	0	75	0	0	0	0	0	0	0	0	67	0	75	0	0	0	0	0	0
% of Non-Detects	100	100	100	25	100	100	100	100	100	100	100	100	33	100	25	100	100	100	100	100	100

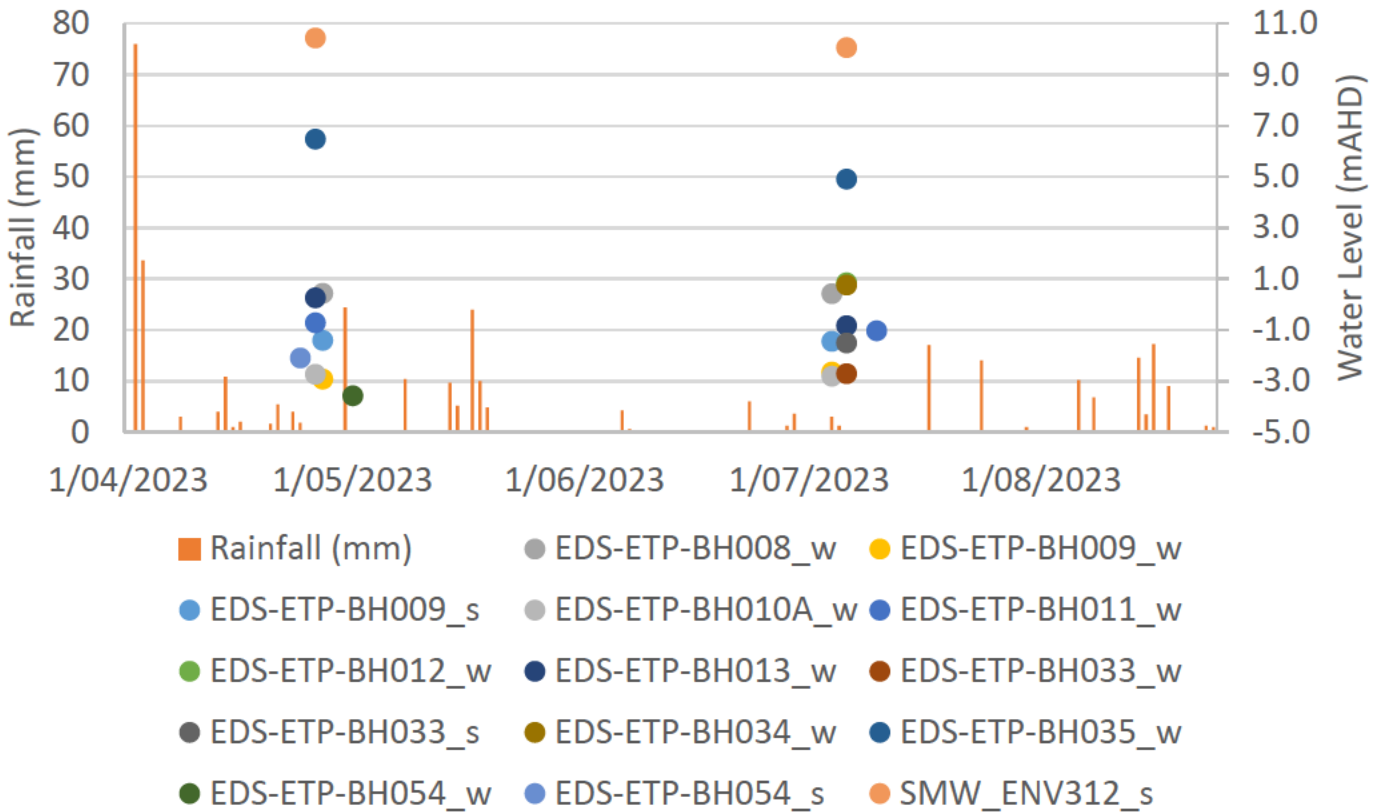
* A Non Detect Multiplier of 0.5 has been applied.

Appendix B - Hydrographs

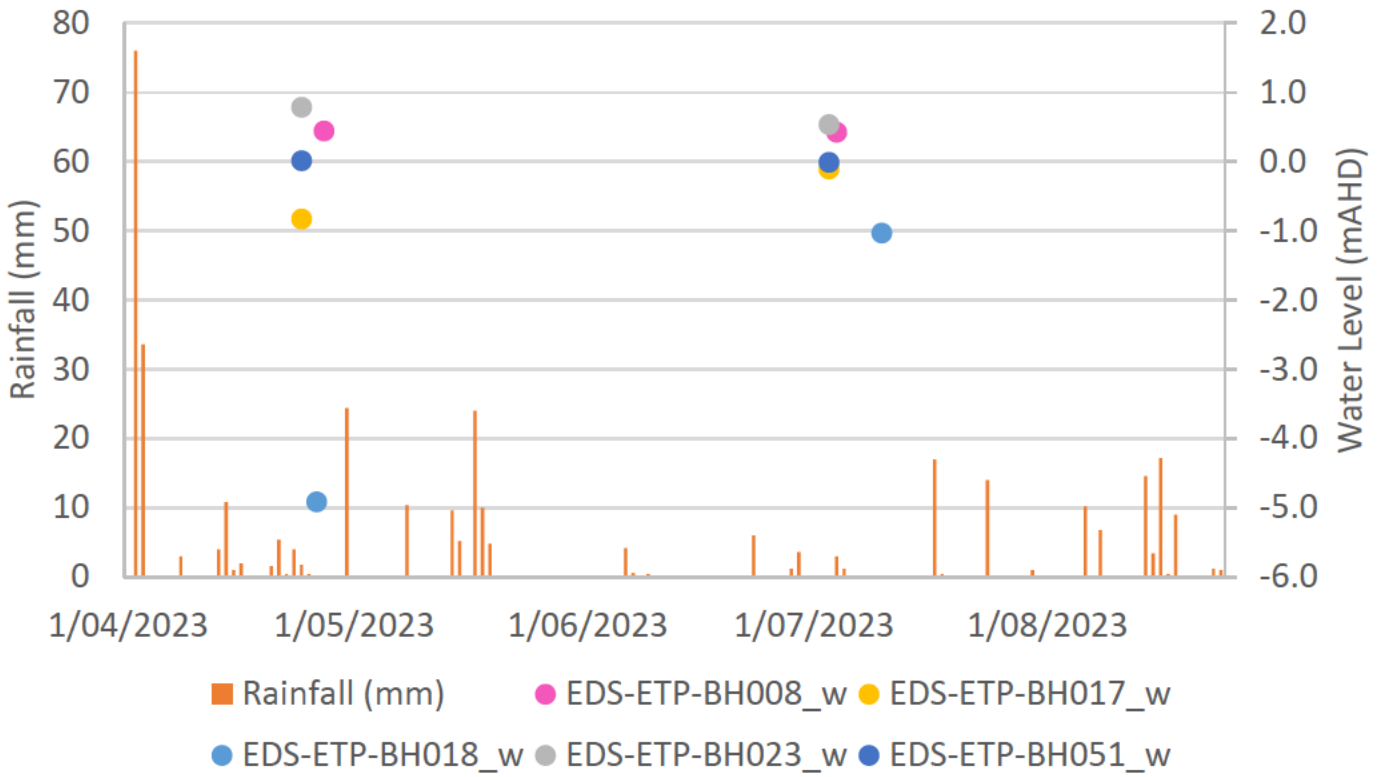
GWMWs manual gauging - City



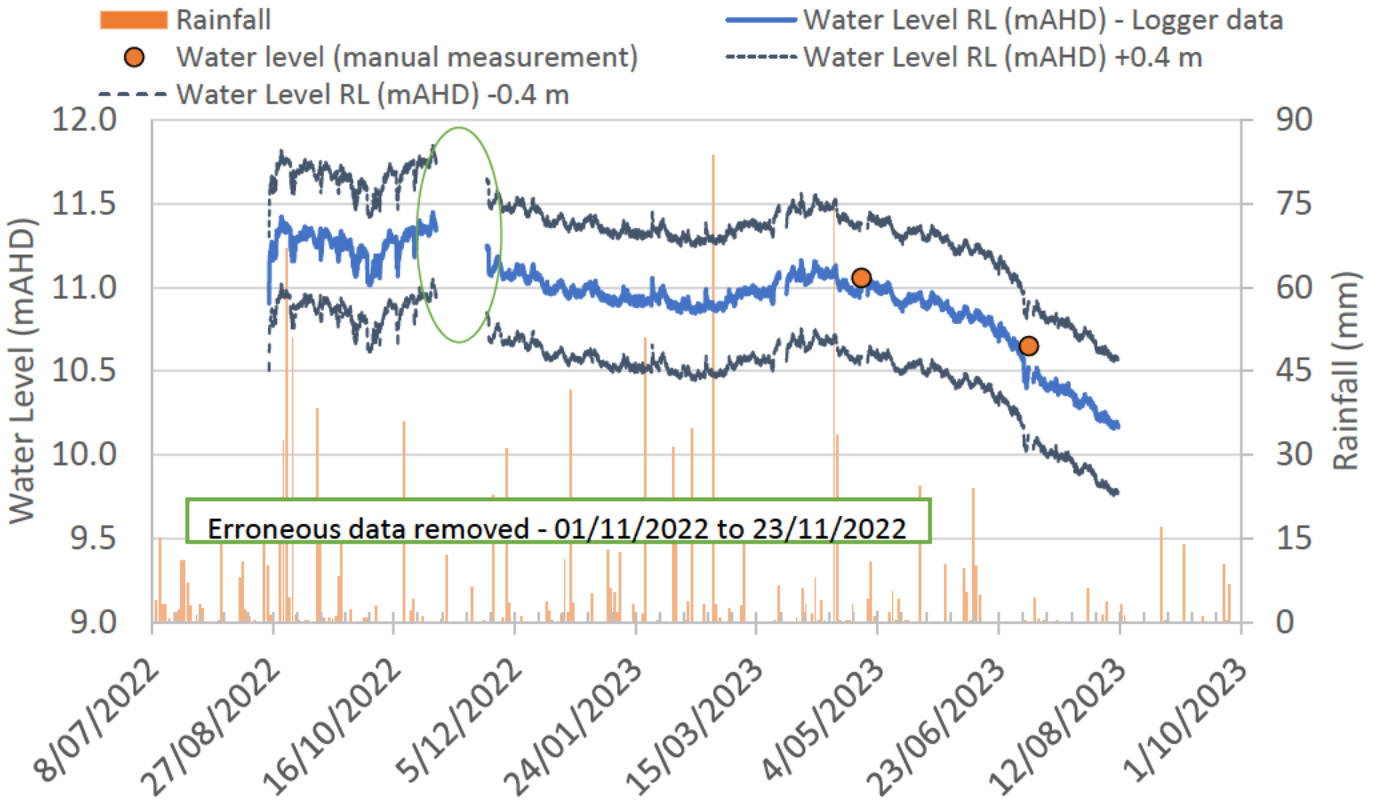
GWMWs manual gauging - Pyrmont



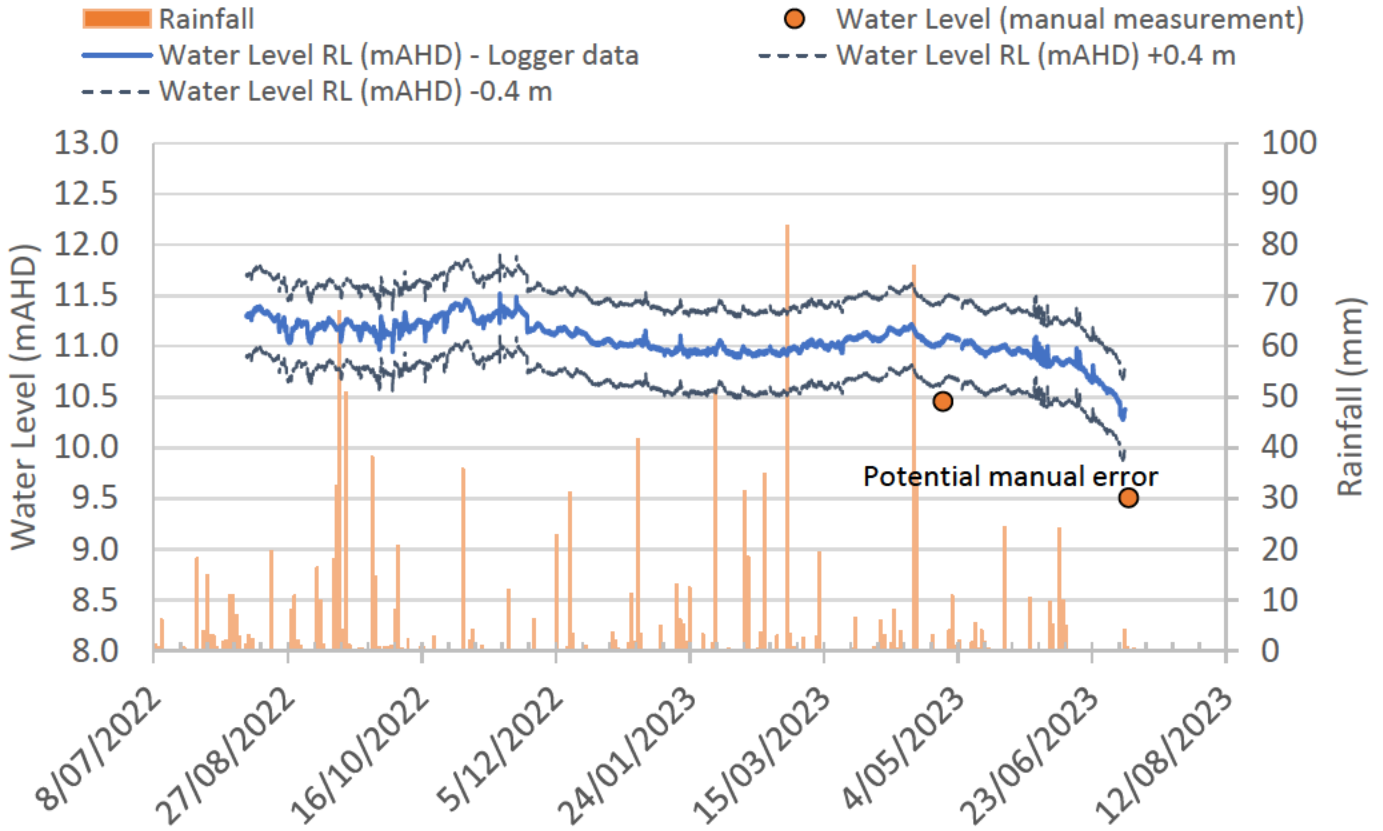
GWMWs manual gauging - The Bays



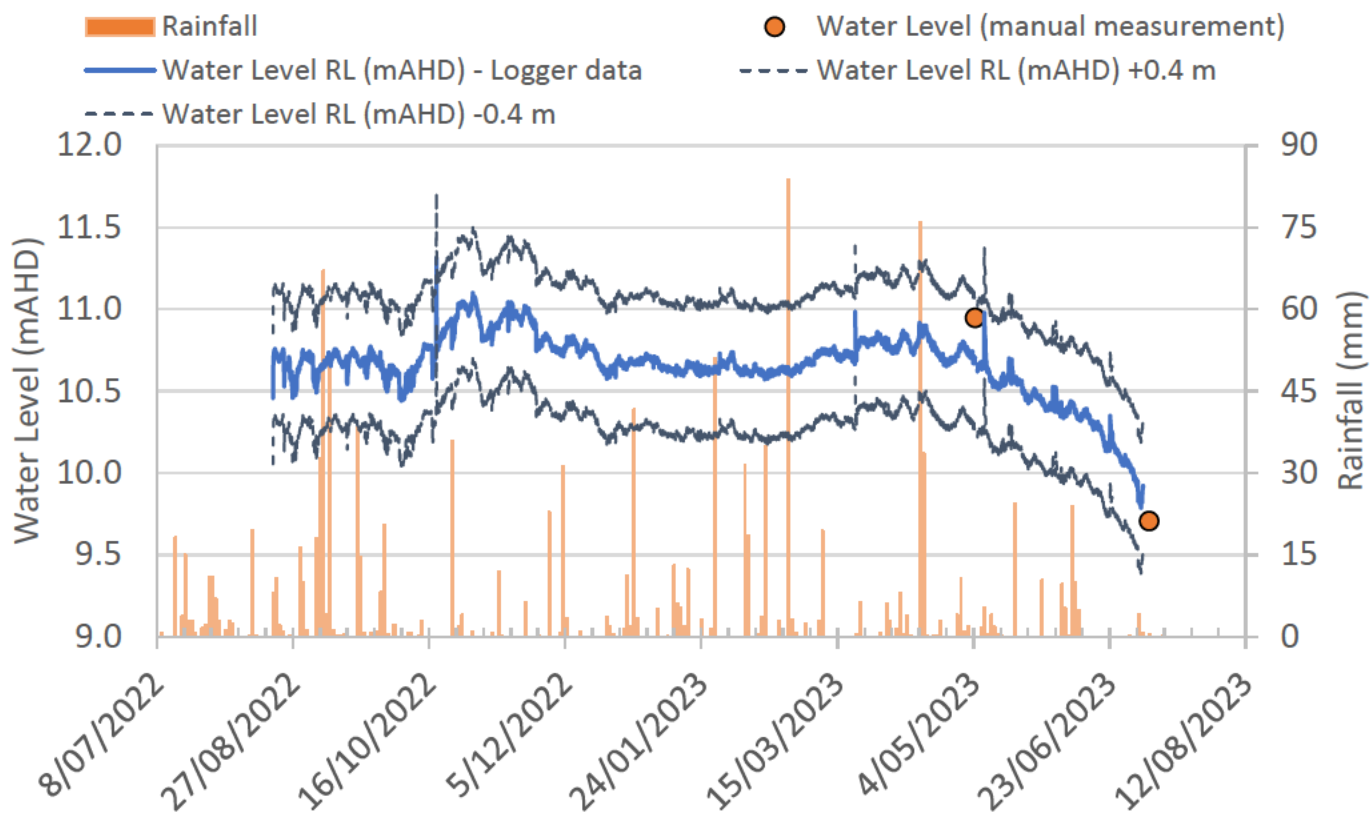
EDS-ETP-BH002_w – Turnback tunnel



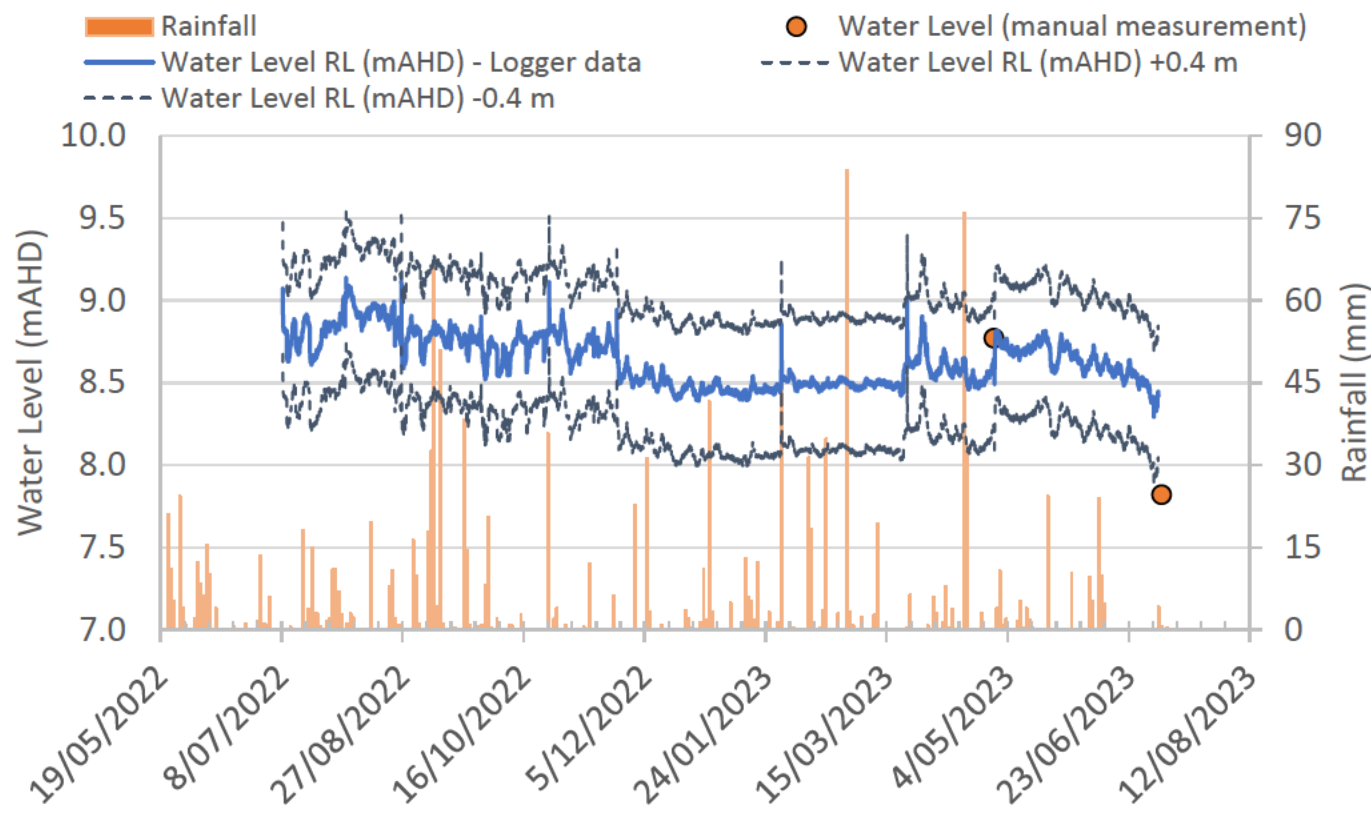
EDS-ETP-BH030_w – Turnback tunnel



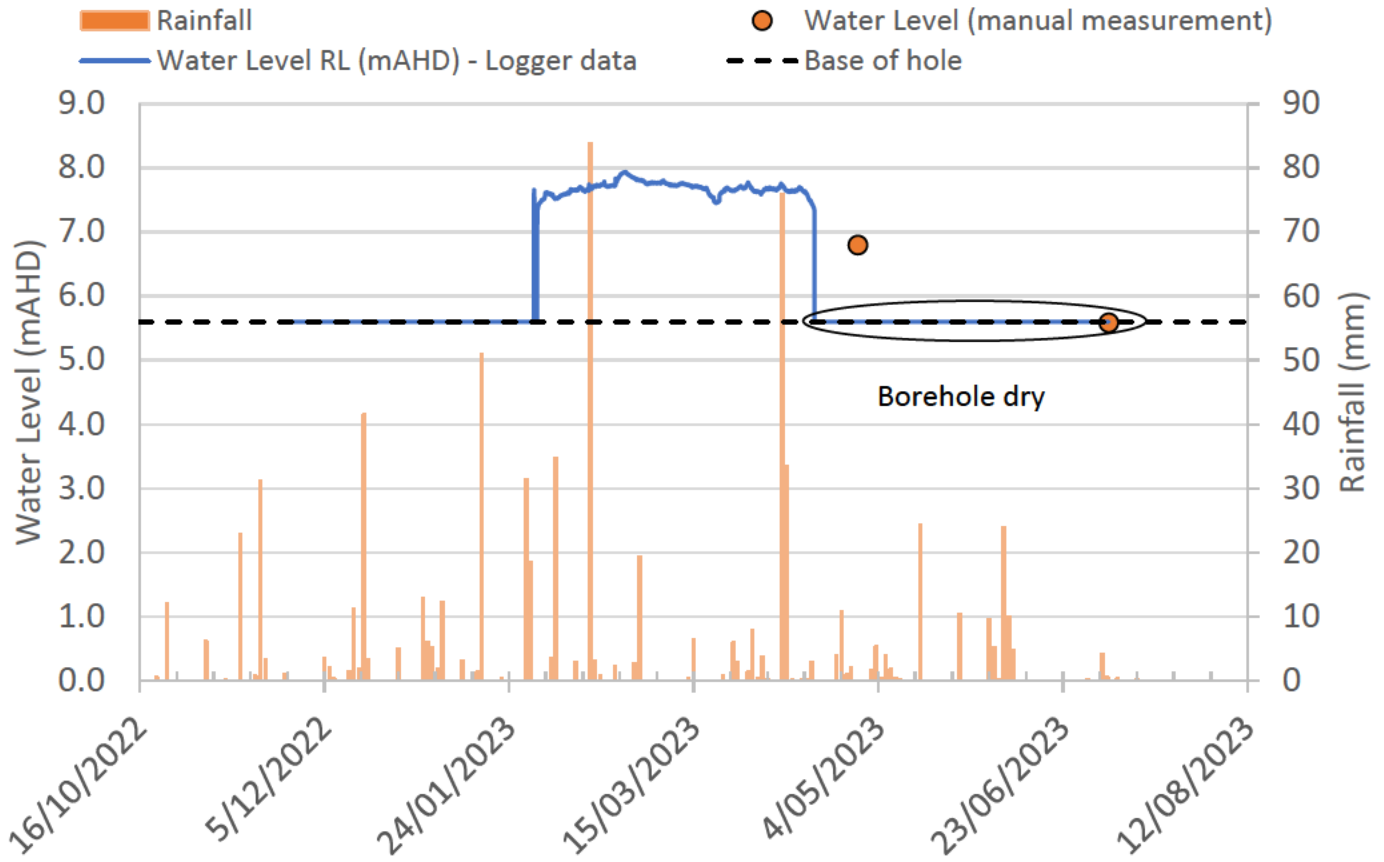
EDS-ETP-BH058_w – Turnback tunnel



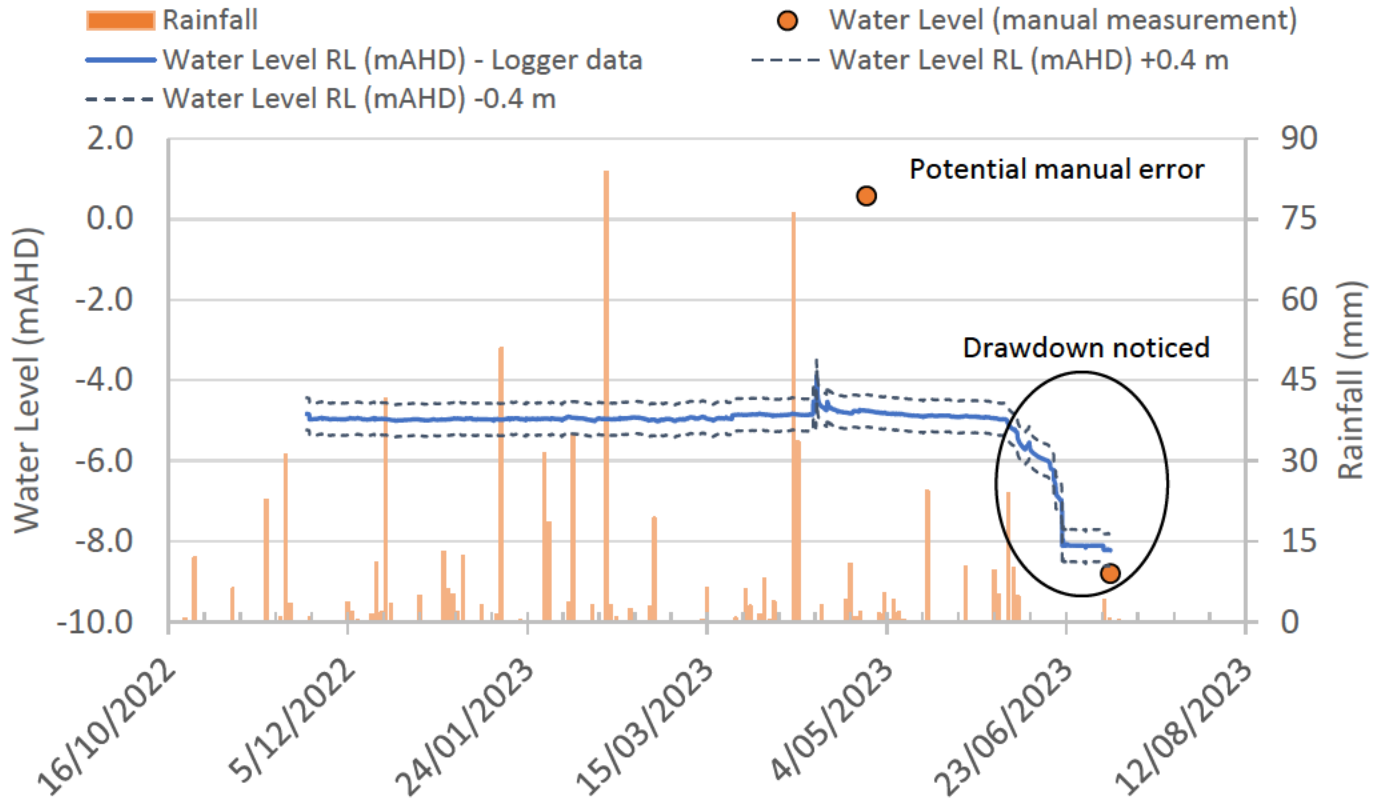
EDS-ETP-BH019_w – Hunter Street Station



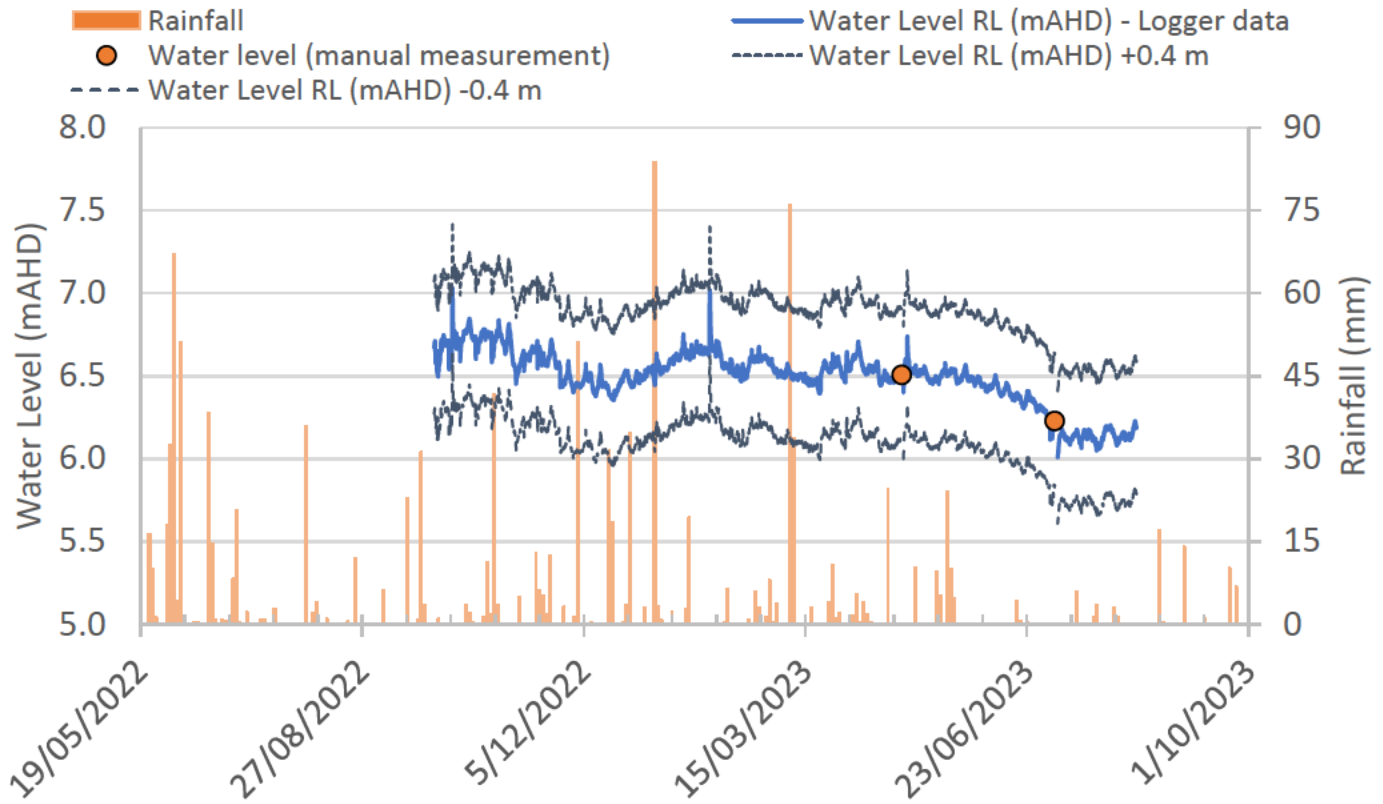
SMW_ENV309_s – Hunter Street Station



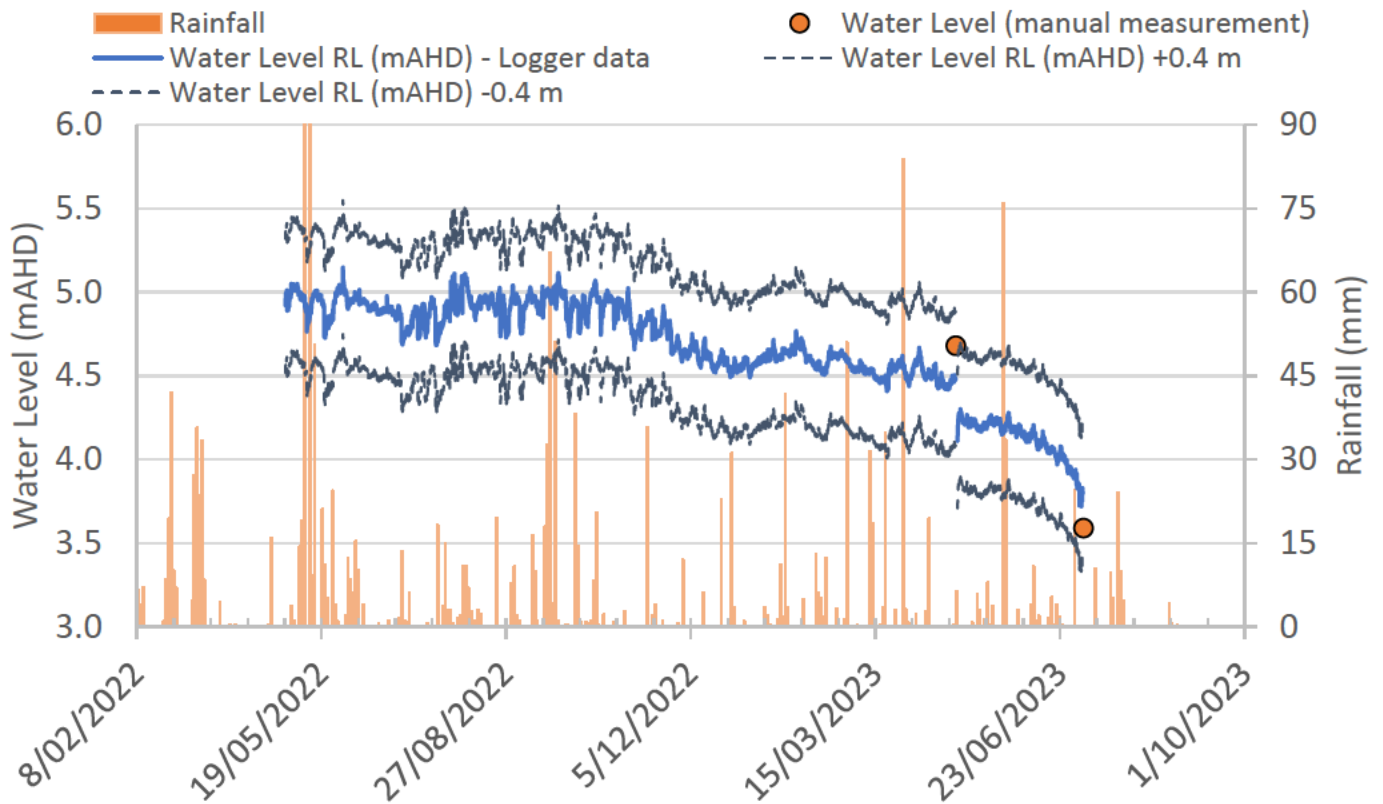
SMW_ENV309_w – Hunter Street Station



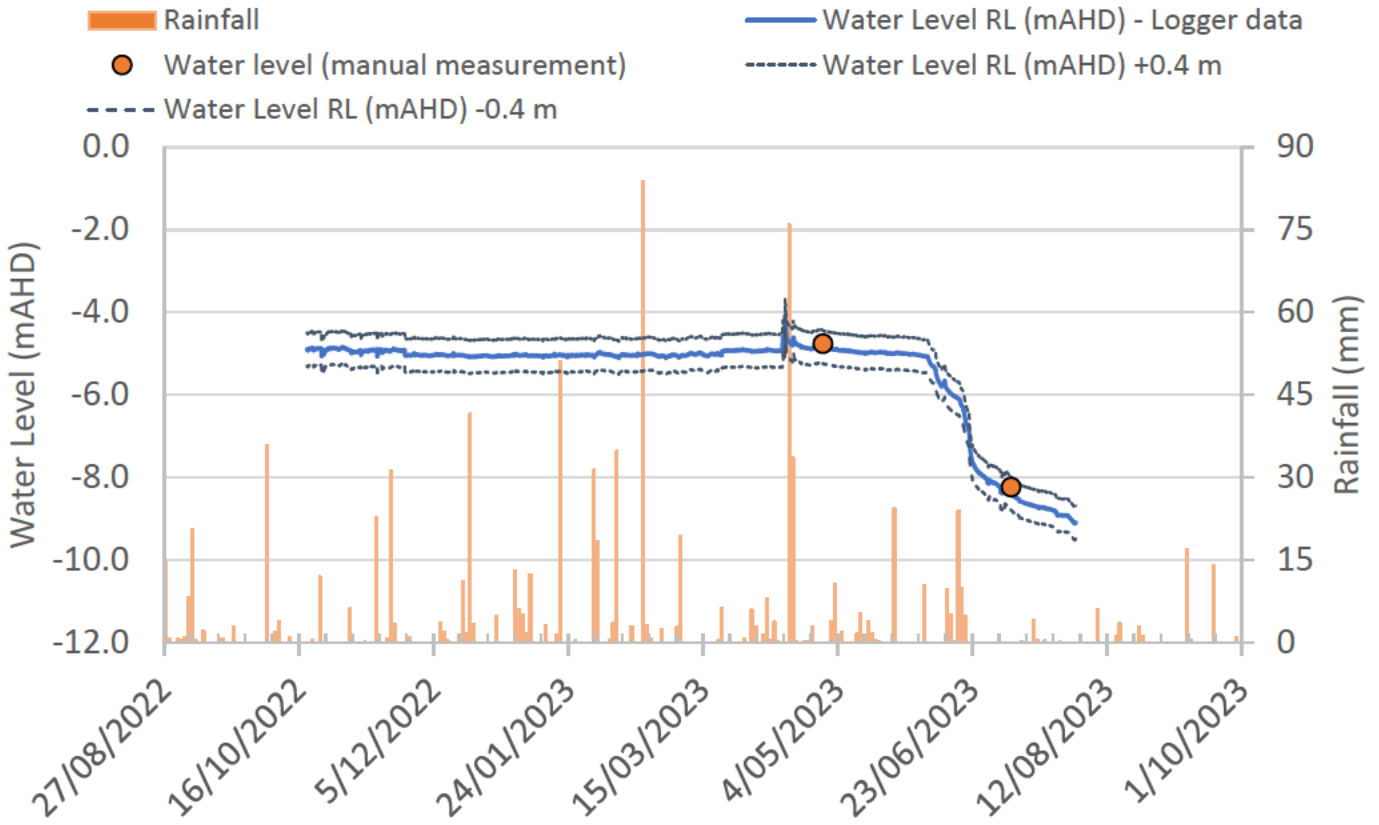
SMW_ENV310_s – Hunter Street Station



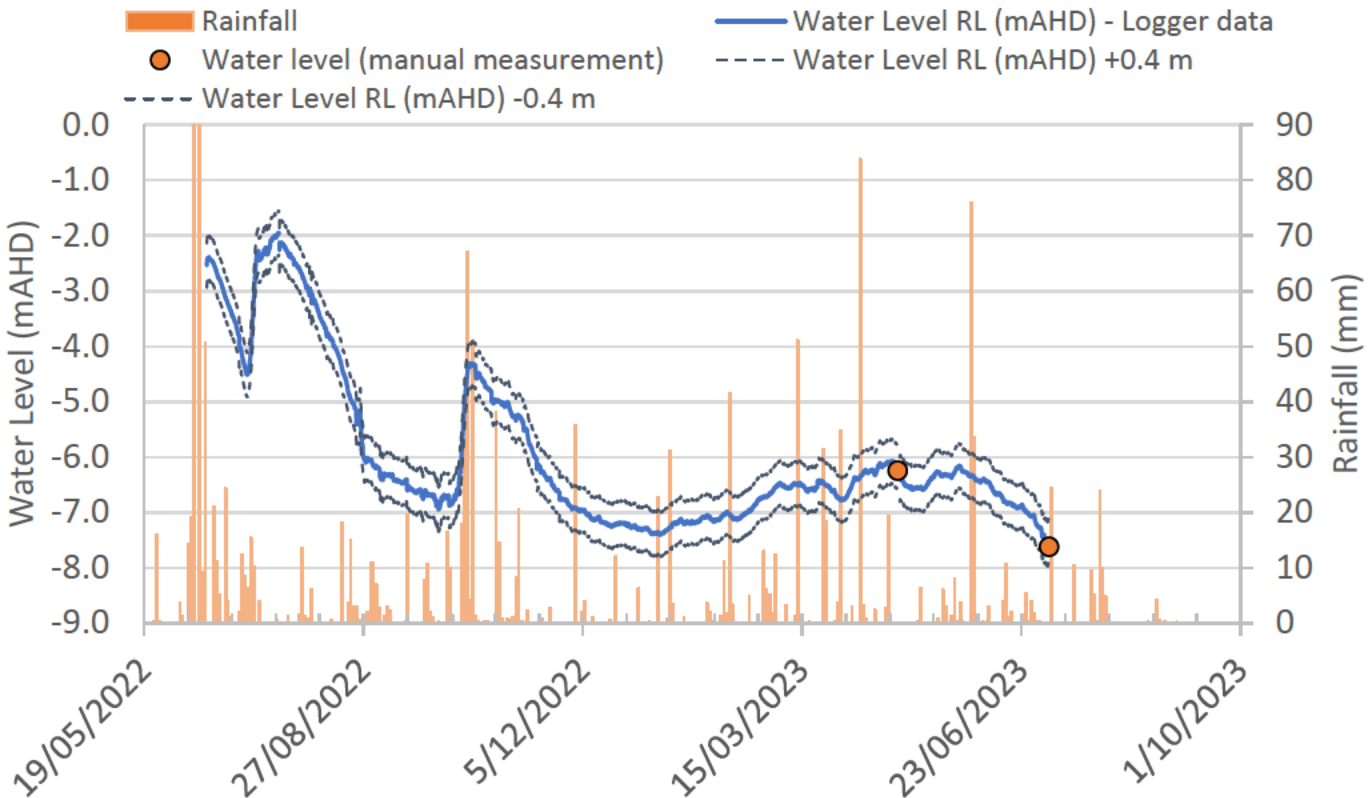
SMW_ENV310_w – Hunter Street Station



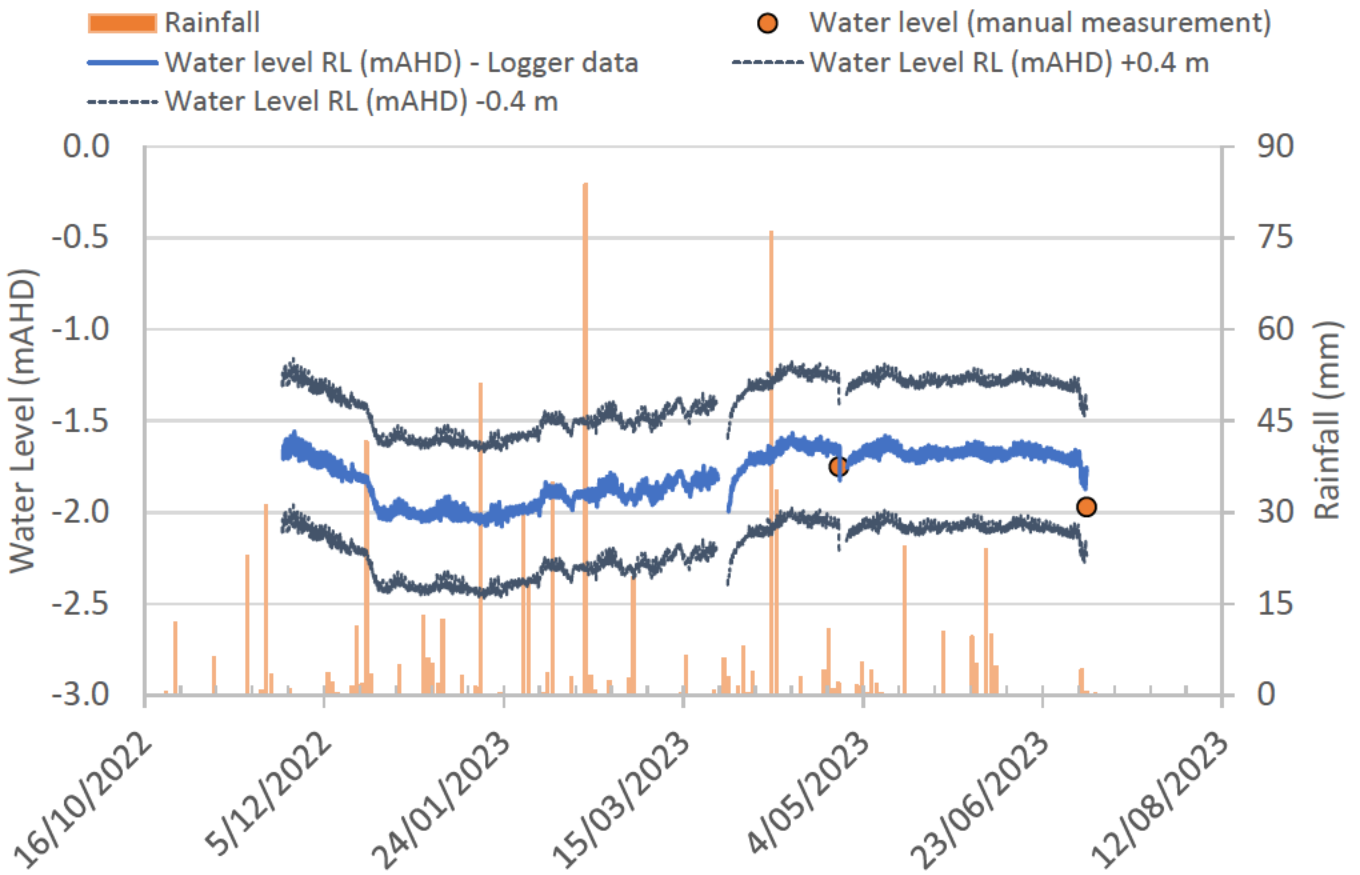
EDS-ETP-BH032_w – Hunter Street Station



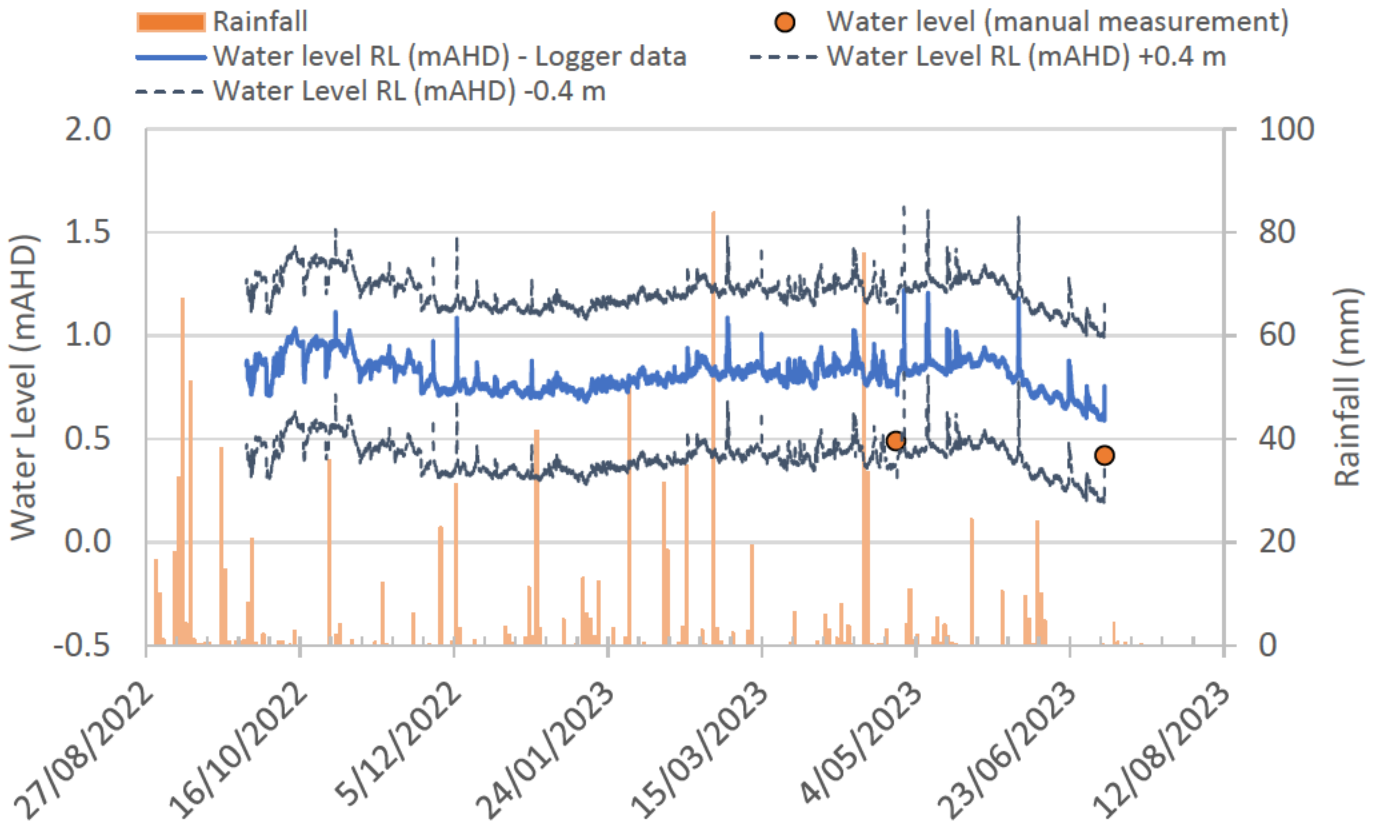
EDS_ETP_BH004A_w – Tunnel works



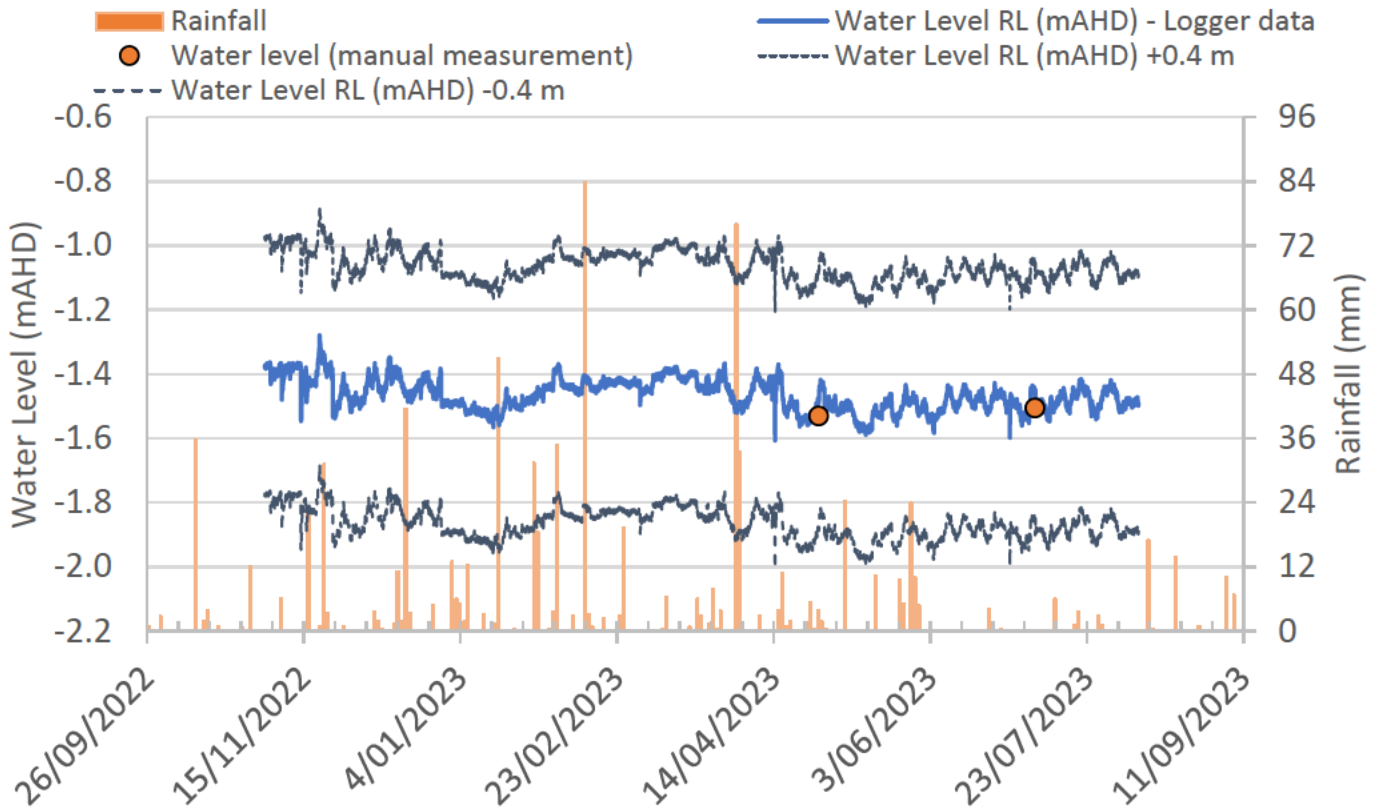
EDS_ETP_BH005_w – Tunnel works



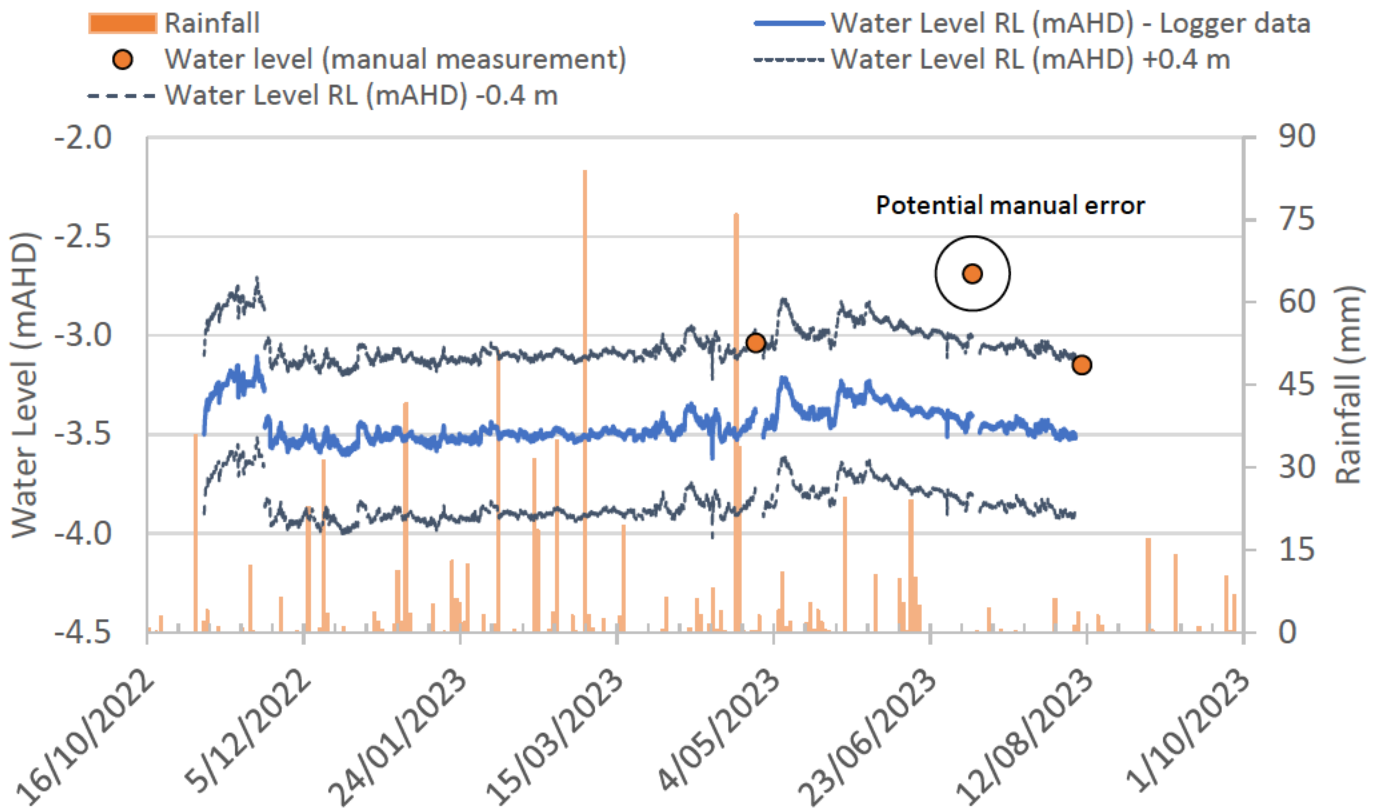
EDS_ETP_BH008_w – Tunnel works



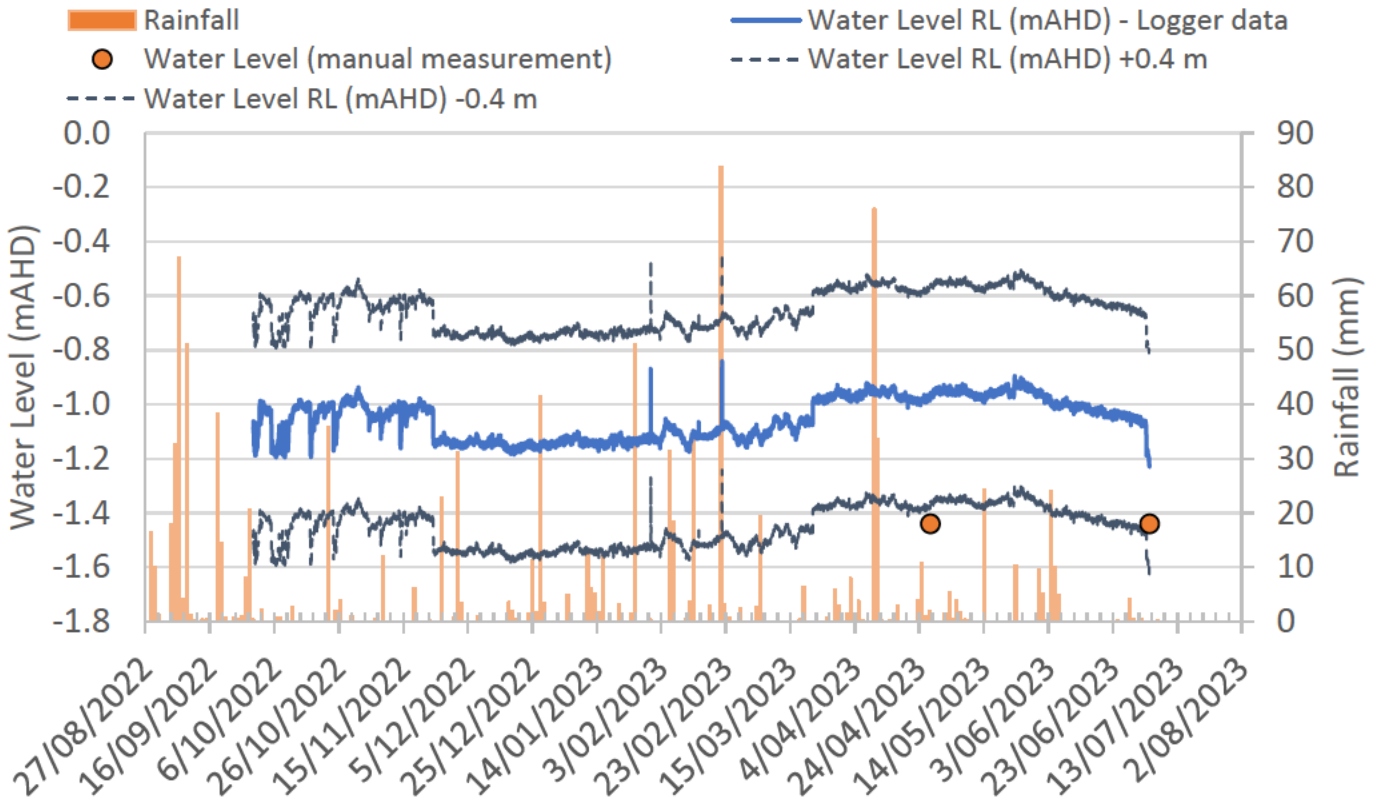
EDS-ETP-BH033_s – Pyrmont Station



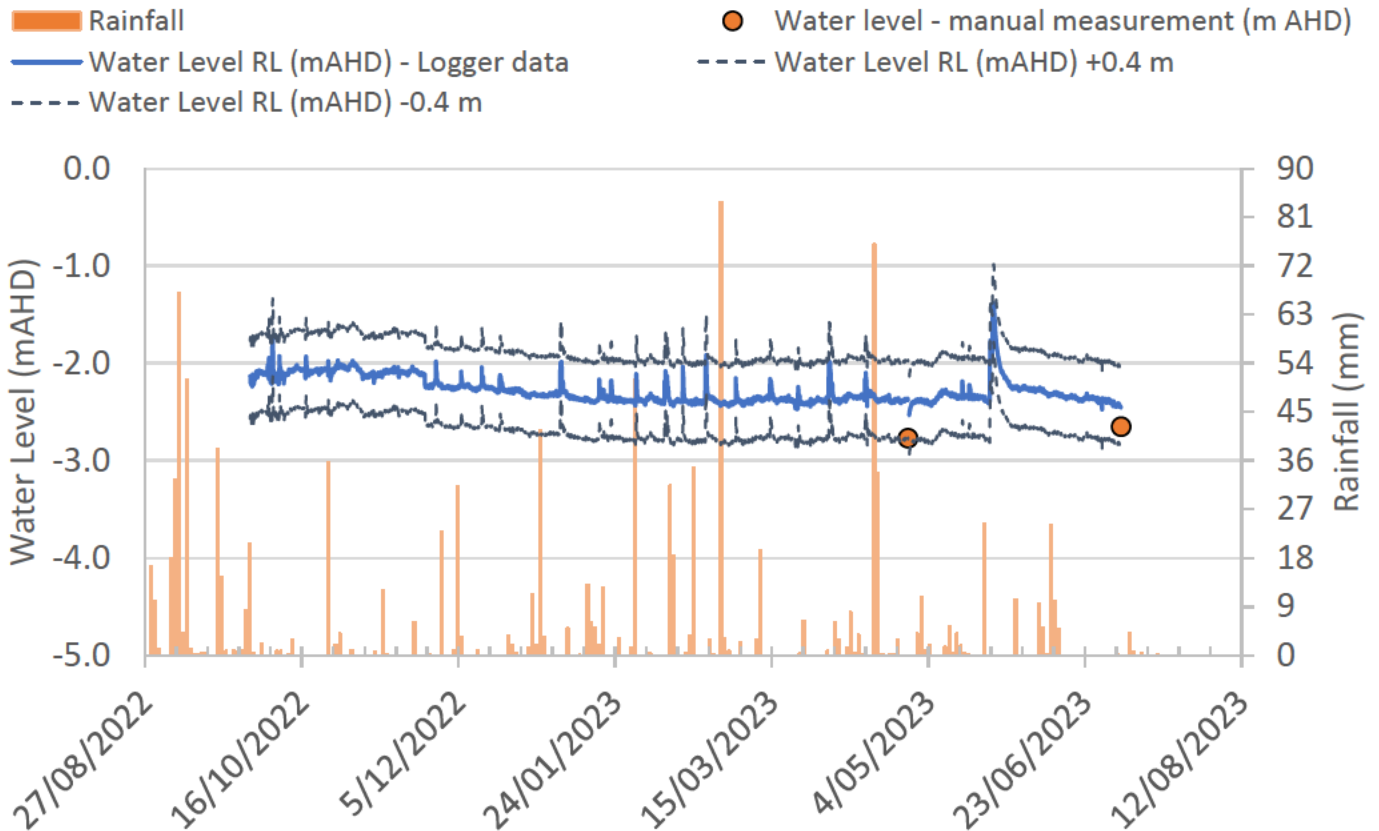
EDS-ETP-BH033_w – Pyrmont Station



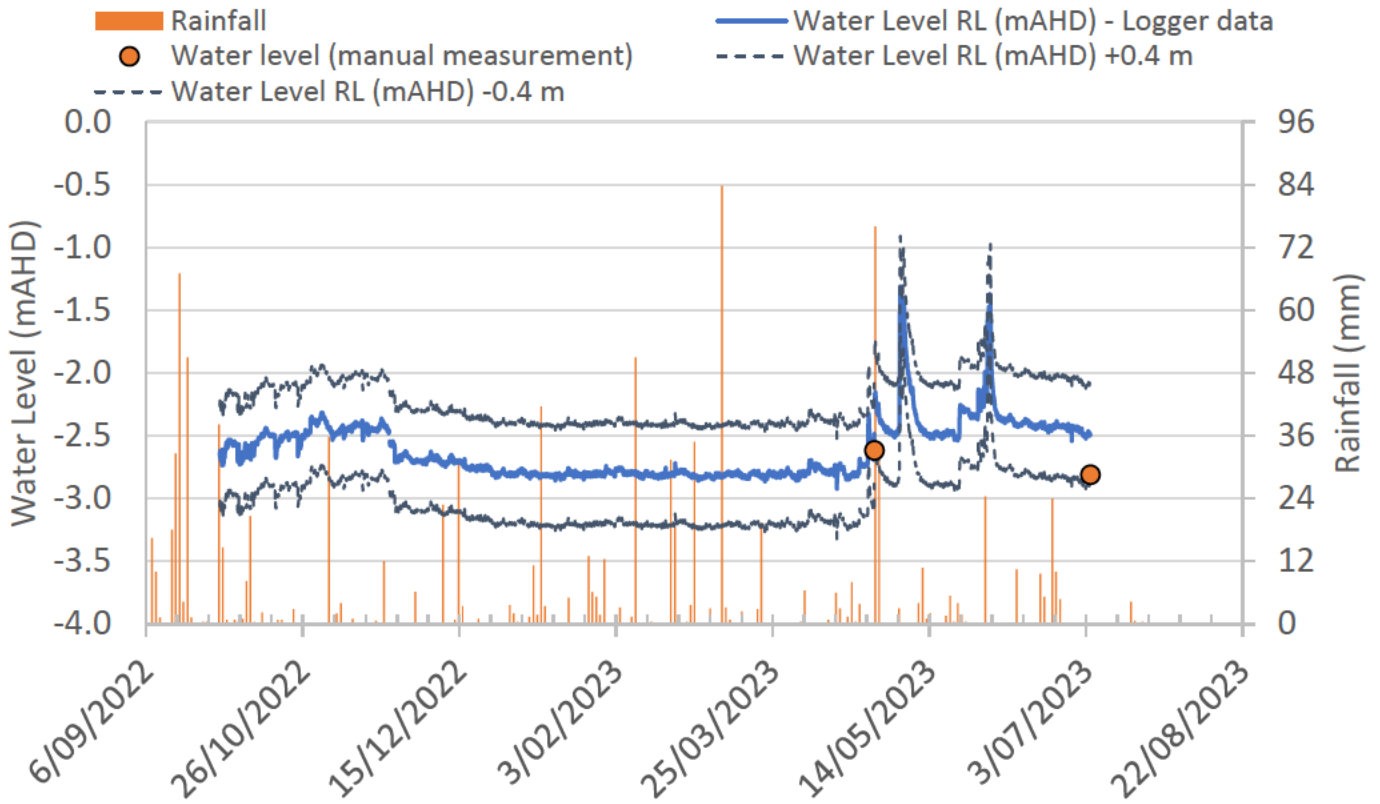
EDS_ETP_BH009_s – Pyrmont Station



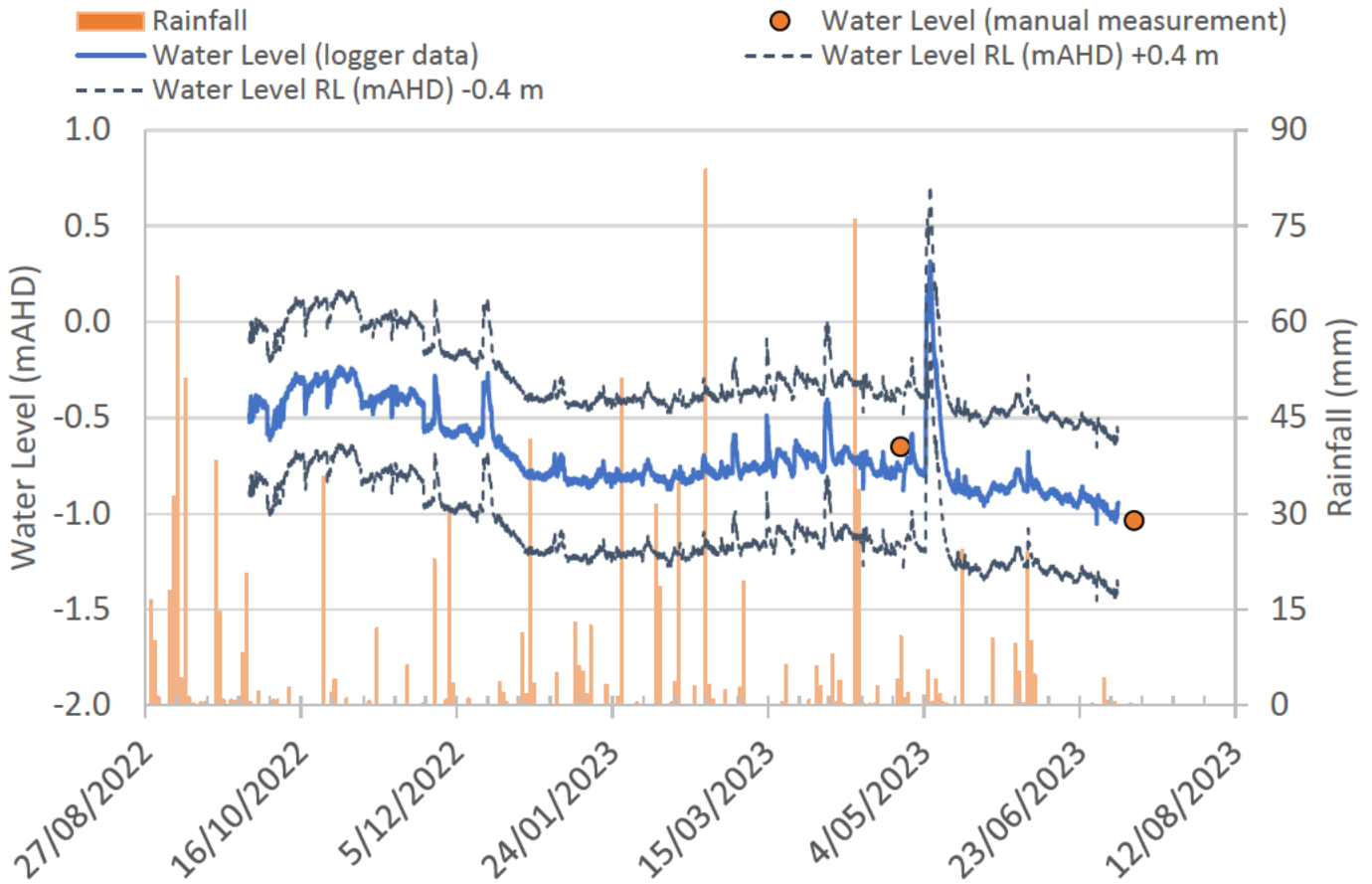
EDS_ETP_BH009_w – Pyrmont Station



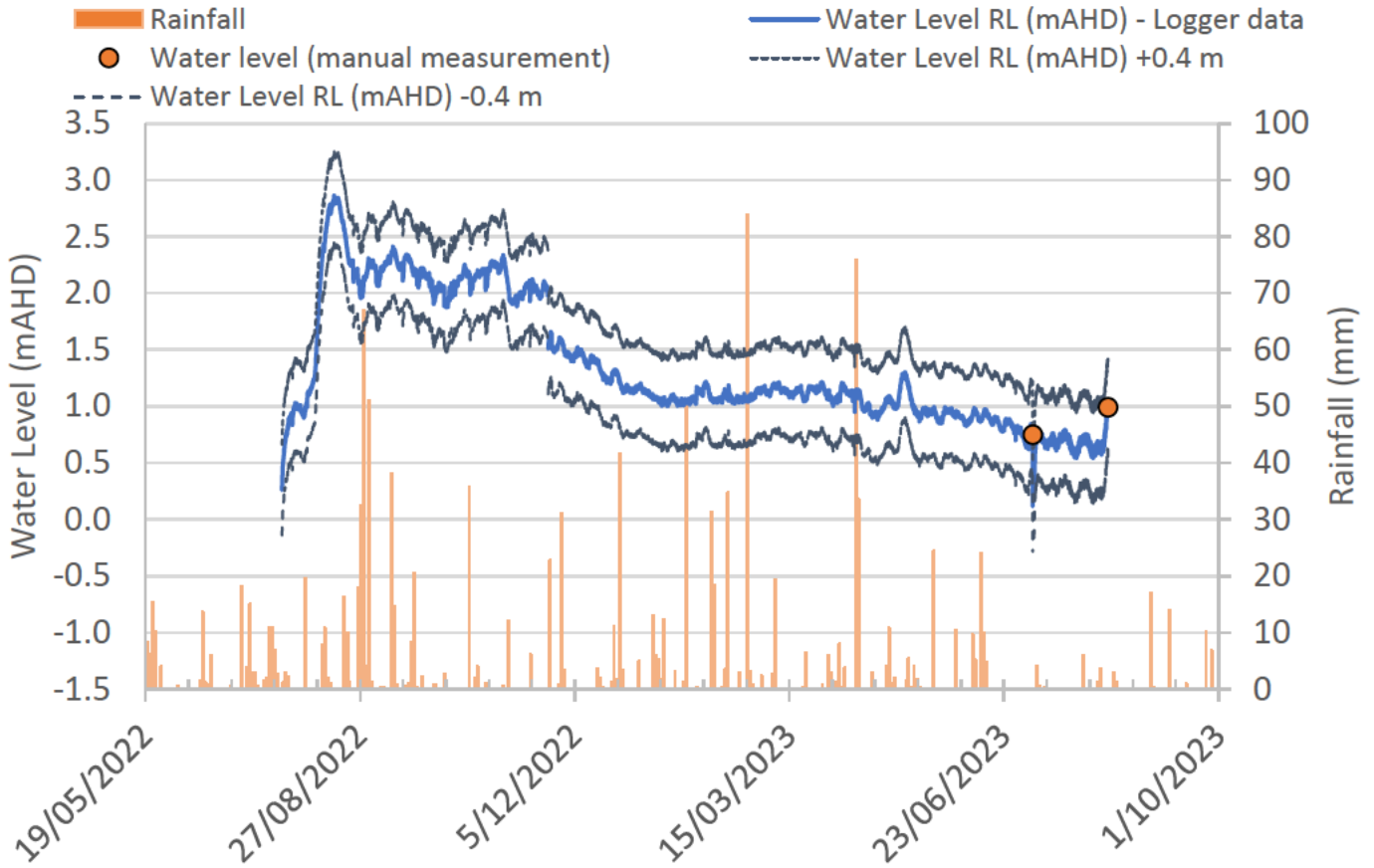
EDS_ETP_BH010A_w – Pymont Station



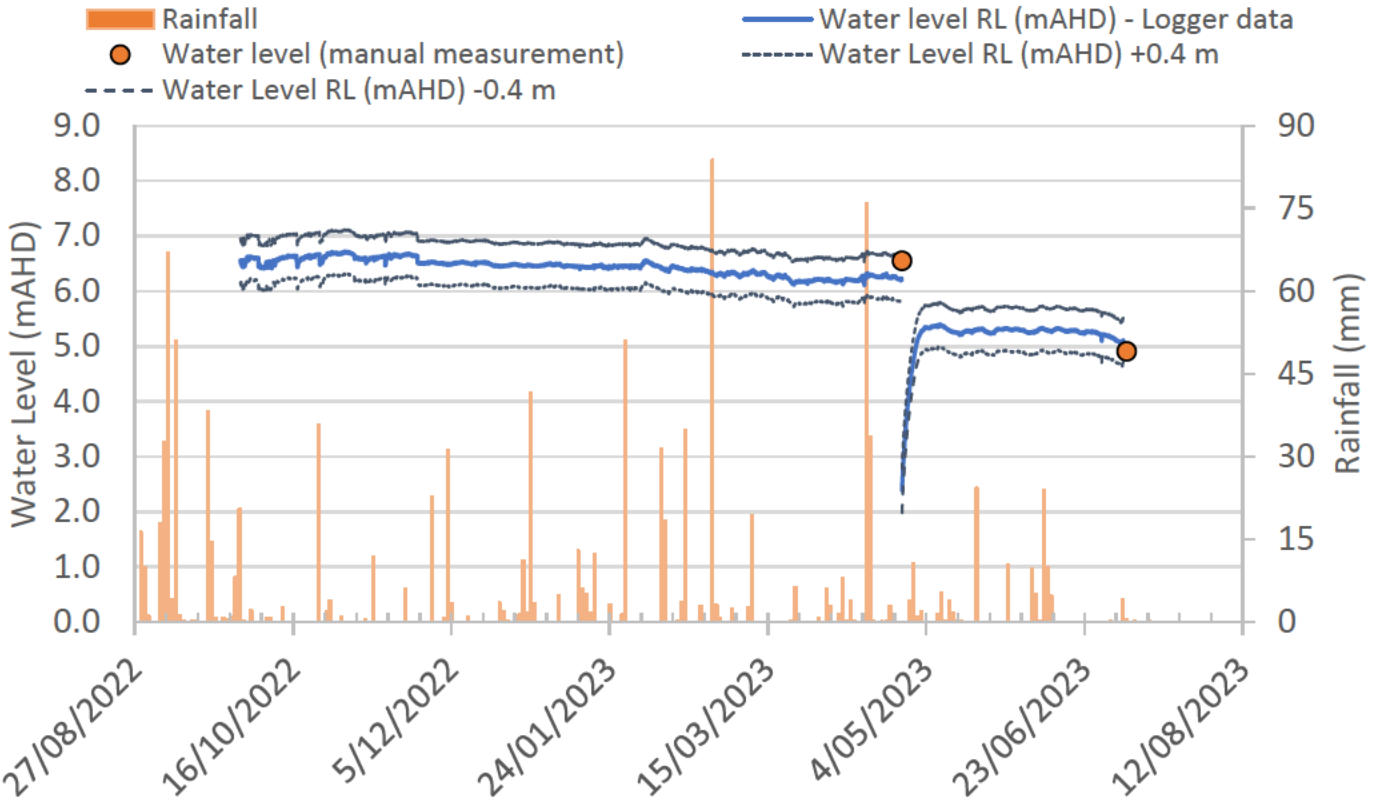
EDS-ETP-BH011_w – Pymont Station



EDS-ETP-BH034_w – Pyrmont Station

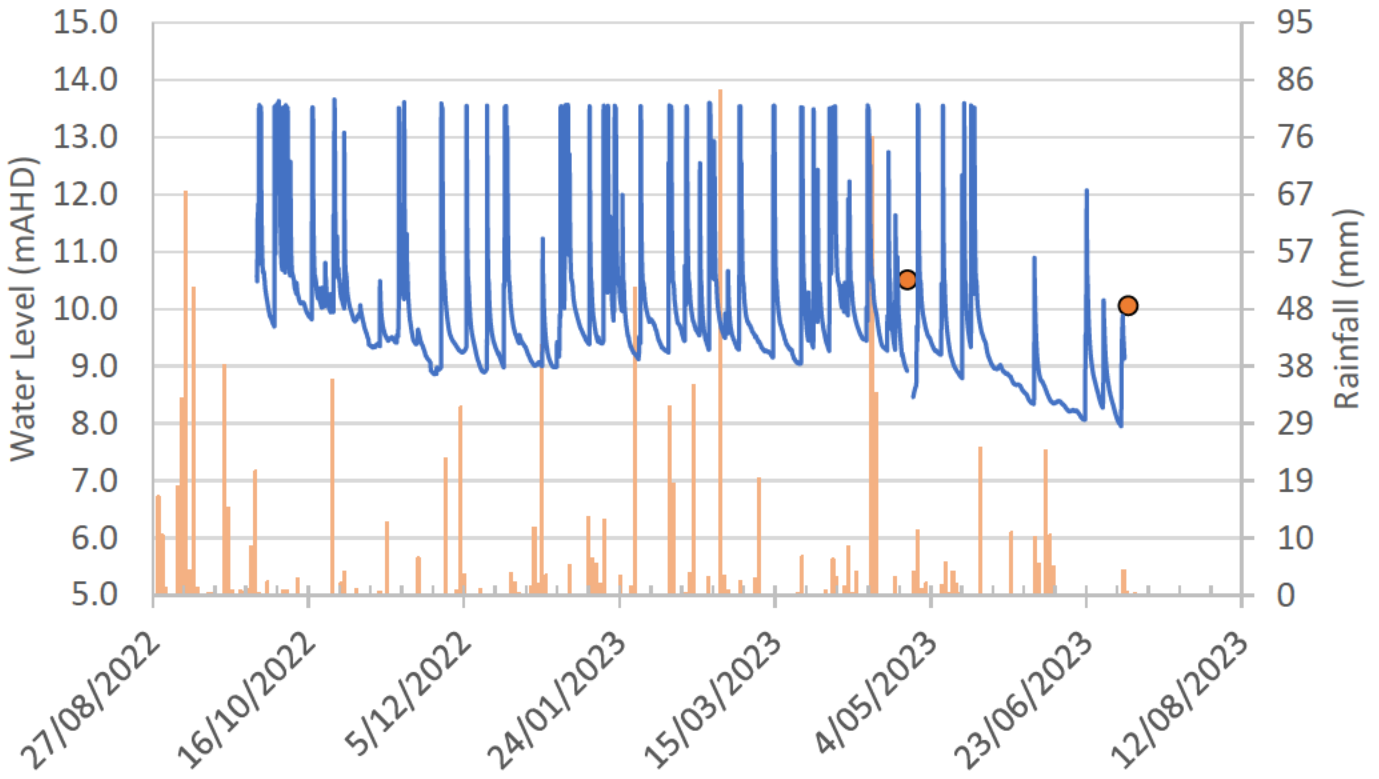


EDS-ETP-BH035_w – Pyrmont Station

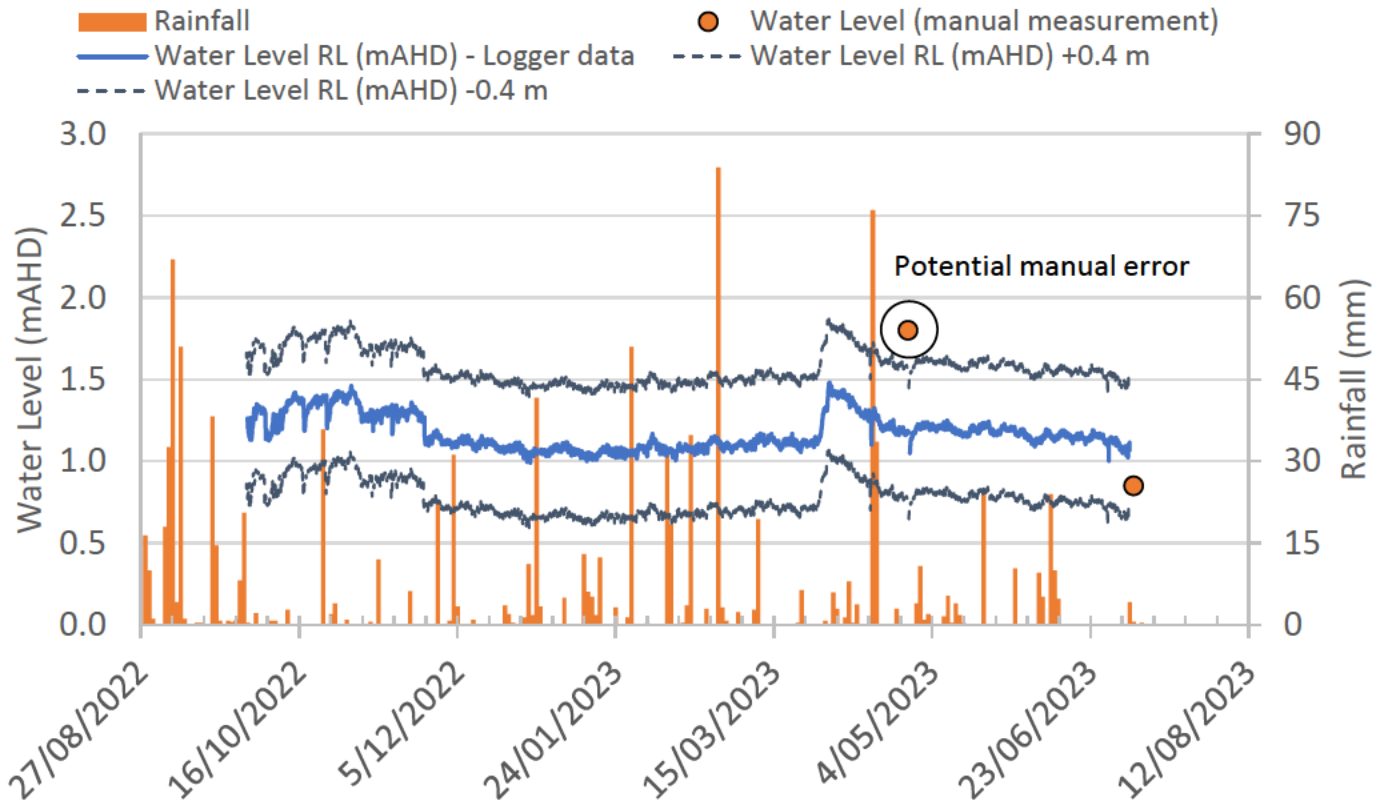


SMW_ENV312_s – Pymont Station

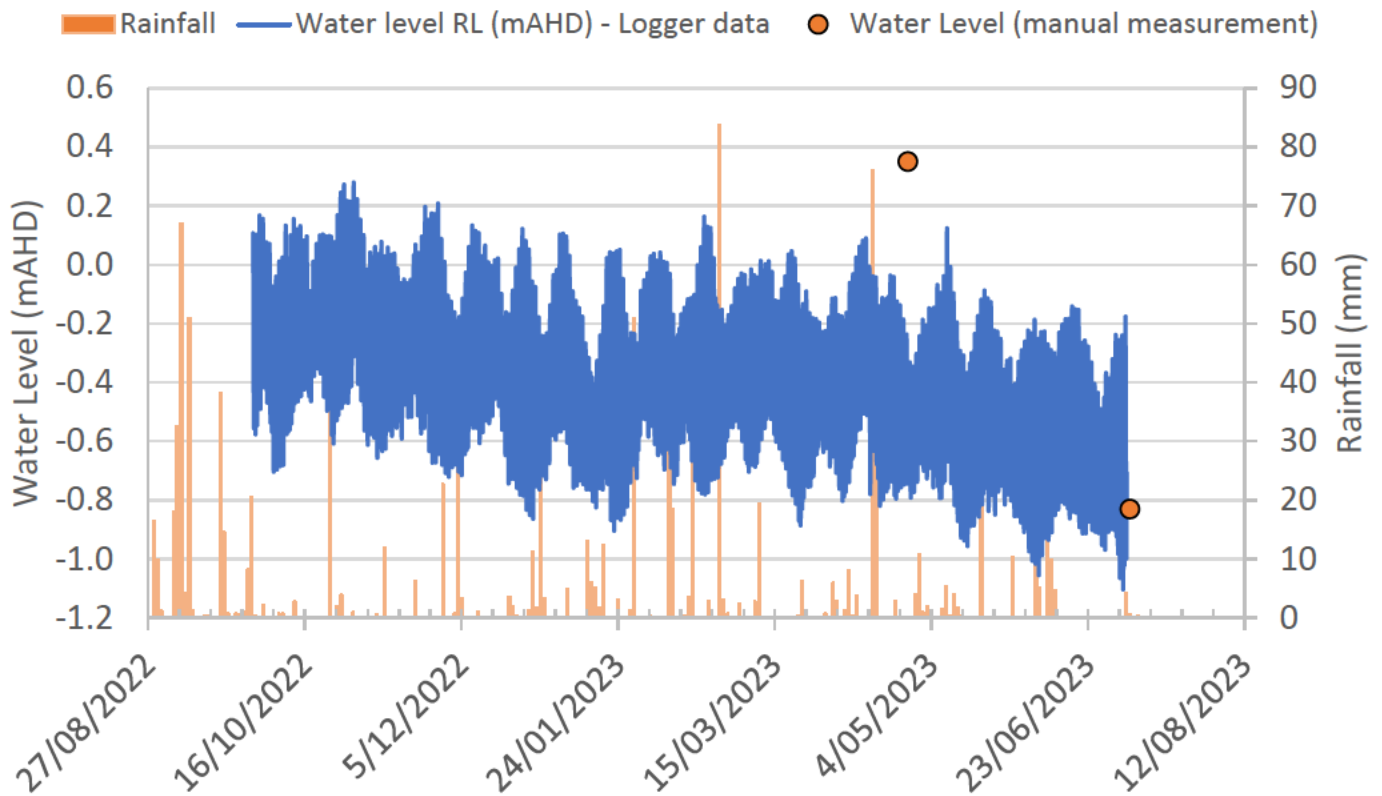
■ Rainfall ● Water Level (manual measurement) — Water Level (mAHD) - Logger data



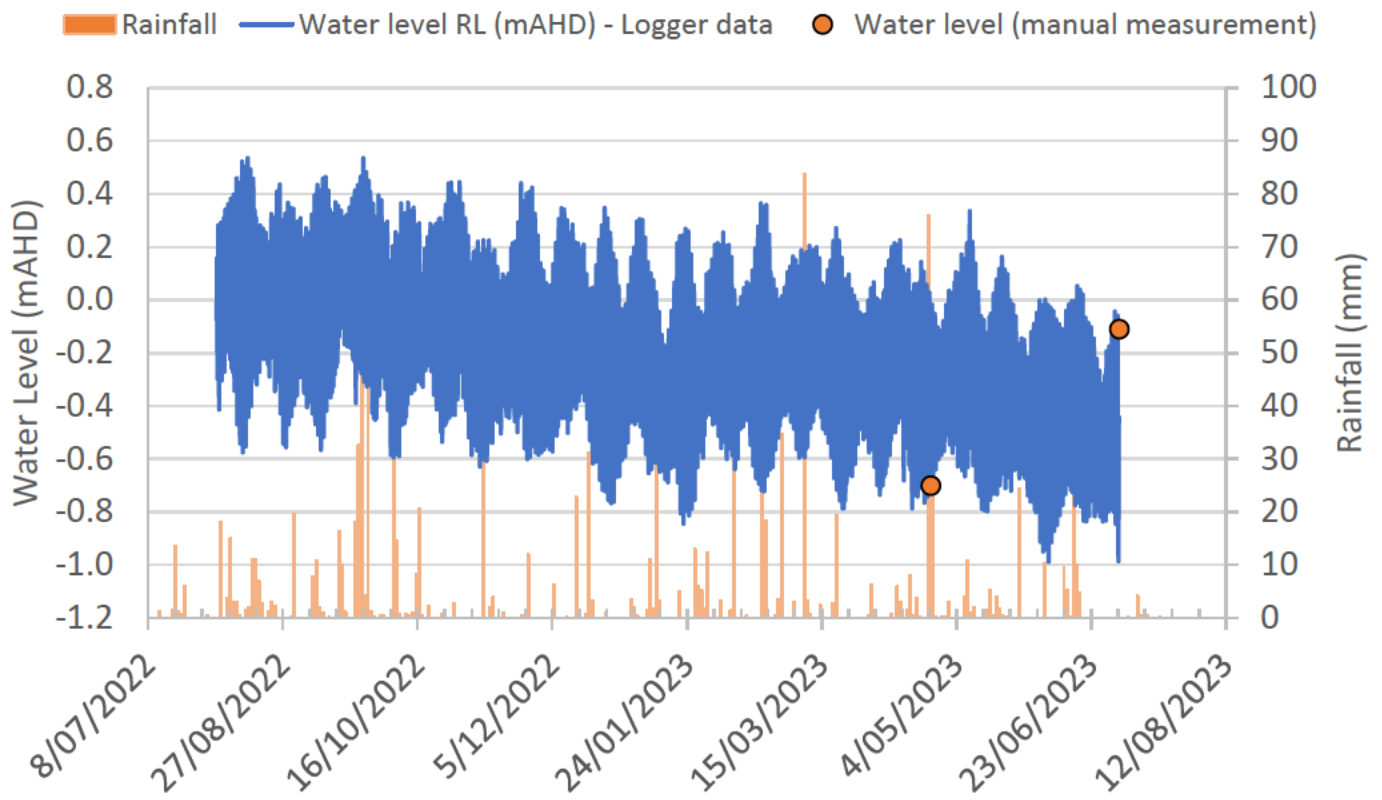
EDS-ETP-BH012_w – Tunnel works



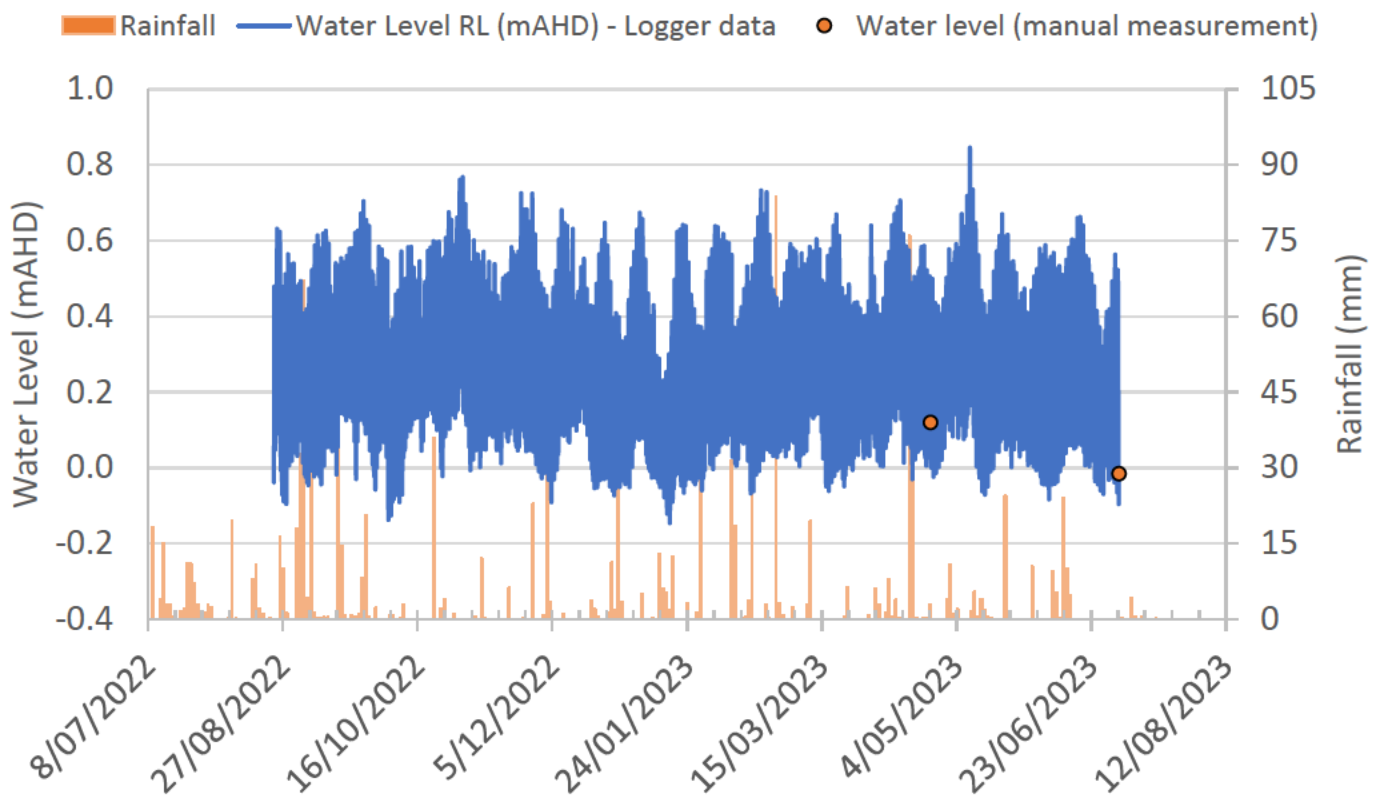
EDS-ETP-BH013_w – Tunnel Works



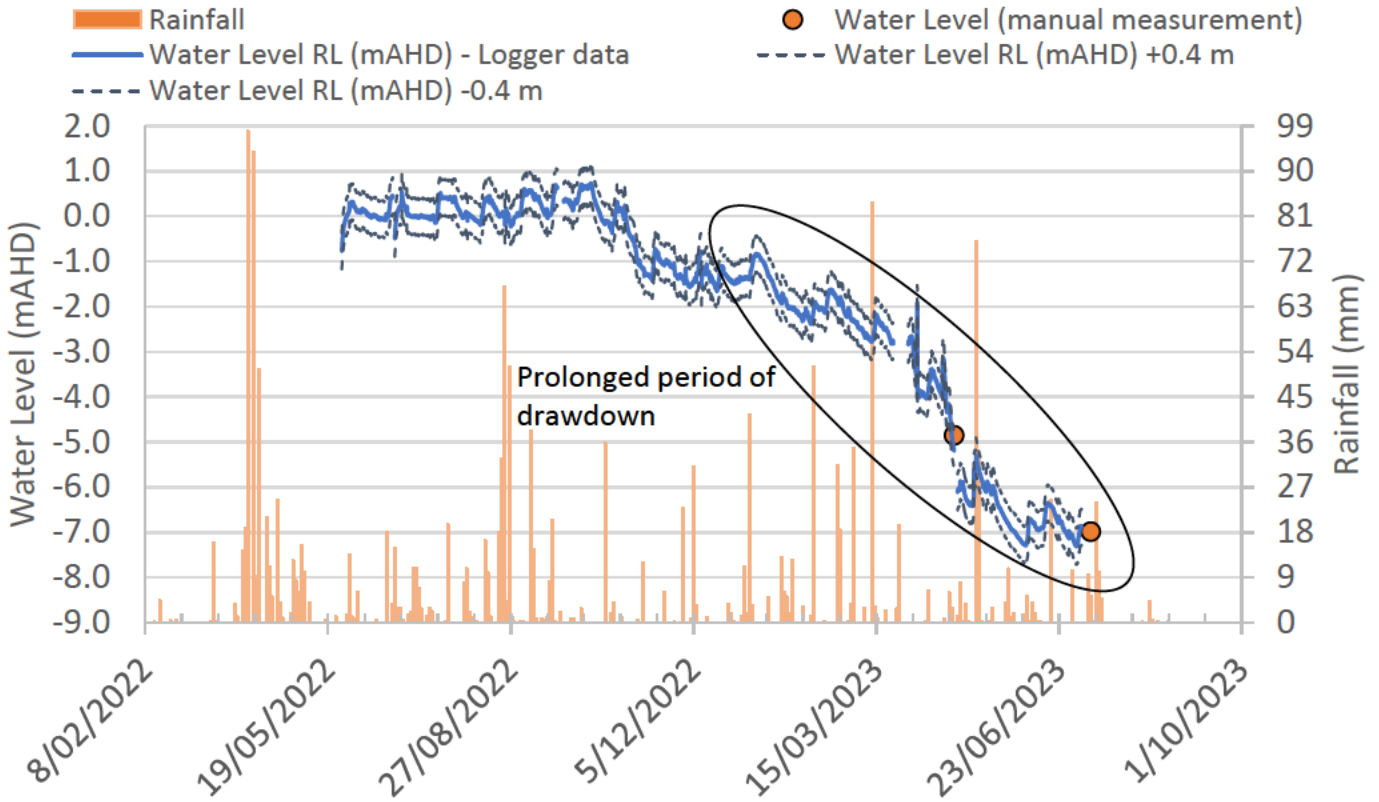
EDS_ETP_BH017_w - Rozelle



EDS_ETP_BH051_w - Rozelle



EDS-ETP-BH018_w - Rozelle



Appendix C.1 Baseline Groundwater Data

EQL	BTEX								TRH							Phenols				
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQ	0.005	1	2	2	2	2	2	1	20	20	100	100	100	100	100	4	2	2	2	2

Site ID	Field ID	Date	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol
	SMW_ENV215	26 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
	SMW_ENV221	14 Jan 2022	<1	10	<2	<2	<2	<2	2	12	30	<20	<100	<100	<100	<100	<100					
	SMW_ETP_BH23	10 Nov 2021	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
	SMW_WTP_BH16	14 Jan 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100					
BAYS	EDS_ETP_BH051	23 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
BAYS	EDS ETP BH036	29 Jun 2022	<0.005	<5	<5	<5	<5	<5	<2	<2	<100	<100	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
BAYS	EDS-ETP-BH018	26 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
BAYS	SMW_BH17 ETP	11 Feb 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	1,020	<100	1,020	<4	<2	<2	<2	<2
BAYS	SMW_WTP_BH23	07 Feb 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS_ETP_ENV309	22 Apr 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS_ETP_ENV309S	22 Apr 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS_ETP_ENV310	22 Apr 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS ETP BH003	16 Jun 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS ETP BH004a	16 Jun 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS ETP BH019	16 Jun 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS ETP BH032	19 Oct 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH001	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH002	25 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH003	14 Jul 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH003s	31 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH008	27 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH030	22 Jul 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH038	23 Jun 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH056	29 Jul 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	EDS-ETP-BH058	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
HST	SMW_ENV310s	30 Jun 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS_ETO_BH009	16 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS_ETP_BH13	14 Feb 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS-ETP_BH011	03 Mar 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS ETP BH009	20 Apr 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS ETP BH035	20 Apr 2022	8	<2	<2	<2	<2	<2	<2	8	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS-ETP-BH012	14 Jan 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100					
PYR	EDS-ETP-BH054	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	EDS-ETP-BH054_S	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	SMW_ETP_BH10A	07 Feb 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	SMW-BH052	16 May 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	SMW-ENV312	29 Mar 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	SMW-ENV312S	29 Mar 2022	<1	<2	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
PYR	SMW-WTP-BH34	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2

Statistics																						
Number of Results	18	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	36	36	36	36	36
Number of Detects	0	1	1	0	1	0	1	2	1	0	0	0	1	0	1	0	1	0	0	0	0	0
Minimum Concentration	<0.005	<1	<2	<2	2	<2	2	<1	<20	<20	<100	<100	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2
Minimum Detect	ND	8	10	ND	2	ND	2	8	30	ND	ND	ND	1,020	ND	1,020	ND	1,020	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	8	10	<5	<5	<5	2	12	<100	<100	<100	<100	<100	1,020	<100	1,020	1,020	<4	<2	<2	<2	<2
Maximum Detect	ND	8	10	ND	2	ND	2	12	30	ND	ND	ND	1,020	ND	1,020	ND	1,020	ND	ND	ND	ND	ND
Average Concentration *	0.0025	0.74	1.3	1	1.1	1	1	1	12	11	50	50	75	50	75	50	75	2	1	1	1	1
Median Concentration *	0.0025	0.5	1	1	1	1	1	0.5	10	10	50	50	50	50	50	50	50	2	1	1	1	1
Standard Deviation *	0	1.2	1.5	0.24	0.29	0.24	0.16	2.2	7.1	6.4	0	0	155	0	155	0	155	0	0	0	0	0
95% UCL (Student's-t) *	0.0025	1.077	1.662	1.103	1.141	1.103	1.069	1.586	13.45	12.75	50	50	116.8	50	116.8	50	116.8	2	1	1	1	1
% of Detects	0	3	3	0	3	0	3	5	3	0	0	0	3	0	3	0	3	0	0	0	0	0
% of Non-Detects	100	97	97	100	97	100	97	95	97	100	100	100	97	100	97	100	97	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Phenols							Amino Aliphatics				Amino Aromatics		Other	Anilines					
	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4-chloro-3-methylphenol	Pentachlorophenol	Phenol	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	2-nitroaniline	3-nitroaniline	4-chloroaniline	4-nitroaniline	2-methyl-5-nitroaniline	Aniline
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	2	4	2	2	2	2	2	4	2	4	4	2	2	2	2	2

Site ID	Field ID	Date	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4-chloro-3-methylphenol	Pentachlorophenol	Phenol	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	2-nitroaniline	3-nitroaniline	4-chloroaniline	4-nitroaniline	2-methyl-5-nitroaniline	Aniline	
	SMW_ENV215	26 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
	SMW_ENV221	14 Jan 2022																					
	SMW_ETP_BH23	10 Nov 2021	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
	SMW_WTP_BH16	14 Jan 2022																					
BAYS	EDS_ETP_BH051	23 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
BAYS	EDS ETP BH036	29 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
BAYS	EDS-ETP-BH018	26 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
BAYS	SMW_BH17 ETP	11 Feb 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
BAYS	SMW_WTP_BH23	07 Feb 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS_ETP_ENV309	22 Apr 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS_ETP_ENV309S	22 Apr 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS_ETP_ENV310	22 Apr 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS ETP BH003	16 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS ETP BH004a	16 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS ETP BH019	16 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS ETP BH032	19 Oct 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH001	19 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH002	25 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH003	14 Jul 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH003s	31 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH008	27 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH030	22 Jul 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH038	23 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH056	29 Jul 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	EDS-ETP-BH058	19 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
HST	SMW_ENV310s	30 Jun 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS_ETO_BH009	16 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS_ETP_BH13	14 Feb 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS-ETP_BH011	03 Mar 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS ETP BH009	20 Apr 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS ETP BH035	20 Apr 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS-ETP-BH012	14 Jan 2022																					
PYR	EDS-ETP-BH054	19 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	EDS-ETP-BH054_S	19 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	SMW_ETP_BH10A	07 Feb 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	SMW-BH052	16 May 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	SMW-ENV312	29 Mar 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	SMW-ENV312S	29 Mar 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	
PYR	SMW-WTP-BH34	19 Aug 2022	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2	<2	

Statistics																					
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<4	<4	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	1	2	2	1	1	1
Median Concentration *	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	1	2	2	1	1	1
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95% UCL (Student's-t) *	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	1	2	2	1	1	1
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Chlorinated Hydrocarbons																			
	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,1,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane
EQI	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	50	5	50

Site ID	Field ID	Date	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,1,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	
	SMW_ENV215	26 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
	SMW_ENV221	14 Jan 2022																					
	SMW_ETP_BH23	10 Nov 2021	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	7	<50	
	SMW_WTP_BH16	14 Jan 2022																					
BAYS	EDS_ETP_BH051	23 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
BAYS	EDS ETP BH036	29 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
BAYS	EDS-ETP-BH018	26 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
BAYS	SMW_BH17 ETP	11 Feb 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
BAYS	SMW_WTP_BH23	07 Feb 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS_ETP_ENV309	22 Apr 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS_ETP_ENV309S	22 Apr 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	8	<50	
HST	EDS_ETP_ENV310	22 Apr 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS ETP BH003	16 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS ETP BH004a	16 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS ETP BH019	16 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS ETP BH032	19 Oct 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH001	19 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH002	25 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH003	14 Jul 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH003s	31 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH008	27 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH030	22 Jul 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH038	23 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	EDS-ETP-BH056	29 Jul 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	6	<50	
HST	EDS-ETP-BH058	19 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
HST	SMW_ENV310s	30 Jun 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS_ETO_BH009	16 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS_ETP_BH13	14 Feb 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS-ETP_BH011	03 Mar 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS ETP BH009	20 Apr 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS ETP BH035	20 Apr 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS-ETP-BH012	14 Jan 2022																					
PYR	EDS-ETP-BH054	19 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	EDS-ETP-BH054_S	19 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	11	<50	
PYR	SMW_ETP_BH10A	07 Feb 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	10	<50	
PYR	SMW-BH052	16 May 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	SMW-ENV312	29 Mar 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	
PYR	SMW-ENV312S	29 Mar 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	5	<50	
PYR	SMW-WTP-BH34	19 Aug 2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	

Statistics																						
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	5	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	11	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11	ND
Average Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	3.4	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	2.5	25
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2	0
95% UCL (Student's-t) *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	4.008	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	83	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	Explosives				Halo				
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	1,3,5-Trinitrobenzene mg/L	2,4-Dinitrotoluene µg/L	2,6-dinitrotoluene µg/L	Nitrobenzene µg/L	1,2,3-trichlorobenzene µg/L	1,2,4-trichlorobenzene µg/L	1,2-dichlorobenzene µg/L	1,3-dichlorobenzene µg/L	1,4-dichlorobenzene µg/L
EQL	5	5	5	2	10	2	5	5	5	5	50	0.002	4	4	2	5	2	2	2	2

Site ID	Field ID	Date	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	1,3,5-Trinitrobenzene	2,4-Dinitrotoluene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	
	SMW_ENV215	26 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
	SMW_ENV221	14 Jan 2022																					
	SMW_ETP_BH23	10 Nov 2021	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
	SMW_WTP_BH16	14 Jan 2022																					
BAYS	EDS_ETP_BH051	23 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
BAYS	EDS ETP BH036	29 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
BAYS	EDS-ETP-BH018	26 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
BAYS	SMW_BH17 ETP	11 Feb 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
BAYS	SMW_WTP_BH23	07 Feb 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS_ETP_ENV309	22 Apr 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS_ETP_ENV309S	22 Apr 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS_ETP_ENV310	22 Apr 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS ETP BH003	16 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS ETP BH004a	16 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS ETP BH019	16 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS ETP BH032	19 Oct 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH001	19 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH002	25 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH003	14 Jul 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH003s	31 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH008	27 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH030	22 Jul 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH038	23 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH056	29 Jul 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	EDS-ETP-BH058	19 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
HST	SMW_ENV310s	30 Jun 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS_ETO_BH009	16 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS_ETP_BH13	14 Feb 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS-ETP_BH011	03 Mar 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS ETP BH009	20 Apr 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS ETP BH035	20 Apr 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS-ETP-BH012	14 Jan 2022																					
PYR	EDS-ETP-BH054	19 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	EDS-ETP-BH054_S	19 Aug 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	SMW_ETP_BH10A	07 Feb 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	SMW-BH052	16 May 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	SMW-ENV312	29 Mar 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	SMW-ENV312S	29 Mar 2022	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	
PYR	SMW-WTP-BH34	19 Aug 2022	<5	<5	<5	<2	<10	<2	<5	8	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2	<2	

Statistics																					
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Number of Detects	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<2	<10	<2	<5	<5	8	<5	<5	<5	<50	<0.002	<4	<4	<2	<5	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	2.5	2.5	2.5	1	5	1	2.5	2.7	2.5	2.5	25	0.001	2	2	1	2.5	1	1	1	1	
Median Concentration *	2.5	2.5	2.5	1	5	1	2.5	2.5	2.5	2.5	25	0.001	2	2	1	2.5	1	1	1	1	
Standard Deviation *	0	0	0	0	0	0	0	0.92	0	0	0	0	0	0	0	0	0	0	0	0	
95% UCL (Student's-t) *	2.5	2.5	2.5	1	5	1	2.5	2.911	2.5	2.5	25	0.001	2	2	1	2.5	1	1	1	1	
% of Detects	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	97	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Aromatic Benzenes						Halogenated Hydrocarbons					Herbicides	Perfluoroalkane Carboxylic Acids								
	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Iodomethane	Trichlorofluoromethane		Pronamide	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	0.5	2	5	50	50	5	50	2	0.1	0.02	0.02	0.02	0.01	0.02	0.02	0.02	

Site ID	Field ID	Date	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Iodomethane	Trichlorofluoromethane	Herbicides	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)
	SMW_ENV215	26 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
	SMW_ENV221	14 Jan 2022													<0.1	0.06	0.03	<0.02	0.10	<0.02	<0.02	<0.02
	SMW_ETP_BH23	10 Nov 2021	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
	SMW_WTP_BH16	14 Jan 2022													<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
BAYS	EDS_ETP_BH051	23 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
BAYS	EDS ETP BH036	29 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
BAYS	EDS-ETP-BH018	26 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
BAYS	SMW_BH17 ETP	11 Feb 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
BAYS	SMW_WTP_BH23	07 Feb 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS_ETP_ENV309	22 Apr 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	0.05	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS_ETP_ENV309S	22 Apr 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.09	0.10	0.04	0.04	<0.02	<0.02	<0.02
HST	EDS_ETP_ENV310	22 Apr 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.04	0.06	<0.02	0.02	<0.02	<0.02	<0.02
HST	EDS ETP BH003	16 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.04	0.06	<0.02	0.02	<0.02	<0.02	<0.02
HST	EDS ETP BH004a	16 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.06	0.09	0.03	0.02	<0.02	<0.02	<0.02
HST	EDS ETP BH019	16 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS ETP BH032	19 Oct 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH001	19 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH002	25 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.06	0.06	0.03	0.07	<0.02	<0.02	<0.02
HST	EDS-ETP-BH003	14 Jul 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.03	0.04	<0.02	0.02	<0.02	<0.02	<0.02
HST	EDS-ETP-BH003s	31 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	0.04	<0.02	0.02	<0.02	<0.02	<0.02
HST	EDS-ETP-BH008	27 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH030	22 Jul 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH038	23 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH056	29 Jul 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	EDS-ETP-BH058	19 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
HST	SMW_ENV310s	30 Jun 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.16	0.12	0.05	0.06	<0.02	<0.02	<0.02
PYR	EDS_ETO_BH009	16 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	EDS_ETP_BH13	14 Feb 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.03	<0.02	<0.02	0.02	<0.02	<0.02	<0.02
PYR	EDS-ETP_BH011	03 Mar 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	EDS ETP BH009	20 Apr 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	EDS ETP BH035	20 Apr 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.24	0.04	<0.02	0.04	<0.02	<0.02	<0.02
PYR	EDS-ETP-BH012	14 Jan 2022													<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	EDS-ETP-BH054	19 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	EDS-ETP-BH054_S	19 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	SMW_ETP_BH10A	07 Feb 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	SMW-BH052	16 May 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	SMW-ENV312	29 Mar 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	SMW-ENV312S	29 Mar 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.12	0.11	<0.02	<0.01	<0.02	<0.02	<0.02
PYR	SMW-WTP-BH34	19 Aug 2022	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<2	<0.1	0.03	0.03	<0.02	0.03	<0.02	<0.02	<0.02

Statistics																						
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	39	39	39	39	39	39	39	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	13	4	12	0	0	0
Minimum Concentration	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<5	<50	<2	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	0.03	0.03	0.02	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<5	<50	<5	<50	<2	<0.1	0.24	0.12	0.05	0.1	<0.02	<0.02	<0.02
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24	0.12	0.05	0.1	ND	ND	ND
Average Concentration *	2.5	2.5	2.5	2.5	0.25	1	2.5	25	25	2.5	25	2.5	25	1	0.05	0.032	0.028	0.013	0.015	0.01	0.01	0.01
Median Concentration *	2.5	2.5	2.5	2.5	0.25	1	2.5	25	25	2.5	25	2.5	25	1	0.05	0.01	0.01	0.01	0.005	0.01	0.01	0.01
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.048	0.031	0.0089	0.021	0	0	0
95% UCL (Student's-t) *	2.5	2.5	2.5	2.5	0.25	1	2.5	25	25	2.5	25	2.5	25	1	0.05	0.0444	0.0363	0.0152	0.0209	0.01	0.01	0.01
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	33	10	31	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	69	67	90	69	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	PFAS			Inorganics																
	Sum of PFHxS and PFOS	Sum of PFAS	Sum of PFAS (WA DER List)	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	Nitrite + Nitrate as N	pH Redox	Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide as CaCO3)	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Biochemical Oxygen Demand	Cations Total	Chloride	Dissolved Oxygen (Lab)	Electrical Conductivity (Lab)	Fluoride
	µg/L	µg/L	µg/L	mg/L	mg/L	mg/L	-	mV	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	mg/L	meq/L	mg/L	mg/L	µS/cm	mg/L
EQL	0.01	0.01	0.01	0.01	1	0.01	0.01	0.1	1	1	1	1	0.01	0.01	2	0.01	1	0.1	1	0.1

Site ID	Field ID	Date	Sum of PFHxS and PFOS	Sum of PFAS	Sum of PFAS (WA DER List)	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	Nitrite + Nitrate as N	pH Redox	Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide as CaCO3)	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Biochemical Oxygen Demand	Cations Total	Chloride	Dissolved Oxygen (Lab)	Electrical Conductivity (Lab)	Fluoride
	SMW_ENV215	26 May 2022	<0.01	<0.01	<0.01	0.09	1,580	0.03	6.19	37.4	230	<1	<1	230	1.12	466		453	15,200	7.2	38,800	0.1
	SMW_ENV221	14 Jan 2022	0.19	0.38	0.38	0.08	674	<0.01			636	<1	<1	636	2.96	38.3		35.0	411			0.2
	SMW_ETP_BH23	10 Nov 2021	<0.01	<0.01	<0.01	<0.01	63	0.05	6.32	180	54	<1	<1	54	0.08	7.78		7.85	191	10.1	796	<0.1
	SMW_WTP_BH16	14 Jan 2022	<0.01	<0.01	<0.01	0.87	965	<0.01			419	<1	<1	419	1.32	282		246	9,000			0.2
BAYS	EDS_ETP_BH051	23 Aug 2022	<0.01	<0.01	<0.01	<0.01	602	0.02	5.29	102	8	<1	<1	8	0.48	30.2		28.9	620	9.8	2,630	0.2
BAYS	EDS ETP BH036	29 Jun 2022	<0.01	<0.01	<0.01	0.89	2,120	0.02	7.62	92.8	493	<1	<1	493	12.2	480		549	15,100	6.8	49,600	0.8
BAYS	EDS-ETP-BH018	26 May 2022	<0.01	<0.01	<0.01	0.02	57	0.06	7.68	123	282	<1	<1	282	0.29	12.5		13.0	201	6.9	1,250	0.3
BAYS	SMW_BH17 ETP	11 Feb 2022	<0.01	<0.01	<0.01	0.04	611	<0.10	6.32	8.7	150	<1	<1	150	1.94	172		156	5,530	7.1	16,400	<0.1
BAYS	SMW_WTP_BH23	07 Feb 2022	<0.01	<0.01	<0.01	<0.05	259	0.02	6.60	-4.9	622	<1	<1	622	3.22	177		176	5,640	8.6	14,500	0.7
HST	EDS_ETP_ENV309	22 Apr 2022	<0.01	0.05	0.05	1.08	<1	0.04	7.70	81.4	74	<1	<1	74	0.03	1.48	43	2.13	<1	8.3	206	<0.1
HST	EDS_ETP_ENV309S	22 Apr 2022	0.08	0.40	0.40	0.01	55	0.26	5.38	207	14	<1	<1	14	0.04	4.27	5	3.77	101	10.1	449	<0.1
HST	EDS_ETP_ENV310	22 Apr 2022	0.03	0.18	0.18	0.03	105	<0.01	7.43	147	104	<1	<1	104	0.04	5.87	2	5.37	57	9.9	566	0.1
HST	EDS ETP BH003	16 Jun 2022	0.03	0.15	0.15	0.05	69	<0.01	6.50	15.7	93	<1	<1	93	0.13	4.93		4.75	58	5.4	519	<0.1
HST	EDS ETP BH004a	16 Jun 2022	<0.01	0.22	0.22	<0.10	334	<0.01	6.75	23.3	350	<1	<1	350	0.30	22.7		21.0	310	8.5	2,120	0.2
HST	EDS ETP BH019	16 Jun 2022	<0.01	<0.01	<0.01	0.03	5	<0.01	4.51	240	3	<1	<1	3	0.02	3.15		4.09	106	5.1	387	<0.1
HST	EDS ETP BH032	19 Oct 2022	<0.01	<0.01	<0.01	0.08	44	0.03	2.60	424	<1	<1	<1	<1	<0.01	3.06		3.36	76	9.1	1,510	0.1
HST	EDS-ETP-BH001	19 Aug 2022	<0.01	<0.01	<0.01	0.08	22	4.00	6.60	156	134	<1	<1	134	0.04	8.04		7.44	174		737	0.1
HST	EDS-ETP-BH002	25 Aug 2022	0.04	0.26	0.26	0.19	123	4.65	11.6	-42.2	<1	40	94	134	0.31	6.31		8.68	38	9.7	820	0.3
HST	EDS-ETP-BH003	14 Jul 2022	0.04	0.13	0.13	0.02	56	0.02	6.57	15.6	82	<1	<1	82	0.13	4.33		4.33	54	7.4	436	<0.1
HST	EDS-ETP-BH003s	31 May 2022	0.15	0.23	0.23	0.02	33	4.98	6.25	114	44	<1	<1	44	0.31	2.43		2.49	18	4.1	269	<0.1
HST	EDS-ETP-BH008	27 May 2022	<0.01	<0.01	<0.01	<0.05	54	0.08	5.79	42.6	6	<1	<1	6	0.14	17.8		14.2	587	6.6	1,900	0.1
HST	EDS-ETP-BH030	22 Jul 2022	0.04	0.04	0.04	0.06	144	0.02	5.54	194	33	<1	<1	33	0.05	8.42		7.69	169	9.6	859	0.1
HST	EDS-ETP-BH038	23 Jun 2022	<0.01	<0.01	<0.01	0.01	7	0.18	5.50	119	23	<1	<1	23	<0.01	2.86		2.64	80	8.8	325	<0.1
HST	EDS-ETP-BH056	29 Jul 2022	<0.01	<0.01	<0.01	7.40	286	<0.01	10.4	33.7	29	47	<1	77	<0.01	8.37		9.14	31	8.7	822	0.4
HST	EDS-ETP-BH058	19 Aug 2022	<0.01	<0.01	<0.01	0.04	120	<0.01	7.94	141	118	<1	<1	118	0.02	10.0		8.92	183		898	0.2
HST	SMW_ENV310s	30 Jun 2022	0.12	0.57	0.57	0.12	74	0.35	3.93	252	1	<1	<1	1	0.02	3.48		2.91	68	8.1	350	<0.1
PYR	EDS_ETO_BH009	16 May 2022	<0.01	<0.01	<0.01	<0.01	24	<0.01	6.69	34.1	119	<1	<1	119	0.02	4.80		4.82	68	9.2	527	0.4
PYR	EDS_ETP_BH13	14 Feb 2022	0.11	0.46	0.46	0.18	1,720	0.02	6.38	41.2	52	<1	<1	52	1.17	401		380	12,900	10.5	35,400	0.3
PYR	EDS-ETP_BH011	03 Mar 2022	<0.01	<0.01	<0.01	0.02	10	0.01	6.40	12.9	104	<1	<1	104	<0.01	6.29		6.96	142	7.1	652	0.1
PYR	EDS ETP BH009	20 Apr 2022	<0.01	<0.01	<0.01	0.02	24	0.03	6.61	40.9	56	<1	<1	56	0.13	3.85		3.69	79	6.7	431	<0.1
PYR	EDS ETP BH035	20 Apr 2022	0.05	0.37	0.37	0.03	161	<0.01	6.41	15.3	83	<1	<1	83	<0.01	11.0		10.1	211	9.1	1,110	0.2
PYR	EDS-ETP-BH012	14 Jan 2022	<0.01	<0.01	<0.01	0.02	92	0.03			120	<1	<1	120	0.03	7.70		7.68	120			0.2
PYR	EDS-ETP-BH054	19 Aug 2022	0.14	0.17	0.17	0.06	117	<0.01	4.00	396	<1	<1	<1	<1	0.04	9.60		10.2	254		847	<0.1
PYR	EDS-ETP-BH054_S	19 Aug 2022	0.09	0.09	0.09	0.02	3,560	<0.01	4.38	173	<1	<1	<1	<1	7.06	75.1		68.9	36		4,460	<0.1
PYR	SMW_ETP_BH10A	07 Feb 2022	<0.01	<0.01	<0.01	<0.01	28	0.04	6.36	-16.1	61	<1	<1	61	<0.10	5.16		5.27	119	9.6	554	0.2
PYR	SMW-BH052	16 May 2022	<0.01	<0.01	<0.01	0.04	25	<0.01	5.49	66.8	41	<1	<1	41	0.28	8.64		8.03	259	8.8	898	0.1
PYR	SMW-ENV312	29 Mar 2022	<0.01	<0.01	<0.01	<0.01	26	<0.01	5.97	36.0	49	<1	<1	49	0.05	7.58		6.88	215	9.8	681	<0.1
PYR	SMW-ENV312S	29 Mar 2022	0.12	0.51	0.47	0.02	187	0.01	6.50	84.7	137	<1	<1	137	<0.01	11.8		10.6	182	9.1	1,060	0.2
PYR	SMW-WTP-BH34	19 Aug 2022	0.04	0.13	0.13	0.38	65	8.48	6.45	177	79	<1	<1	79	<0.01	4.12		4.40	42		474	<0.1

Statistics																					
Number of Results	39	39	39	39	39	39	36	36	39	39	39	39	39	39	39	3	39	39	31	36	39
Number of Detects	15	17	17	31	38	24	36	36	35	2	1	36	31	39	3	39	38	31	36	24	
Minimum Concentration	<0.01	<0.01	<0.01	0.01	<1	0.01	2.6	-42.2	1	<1	<1	1	<0.01	1.48	2	2.13	<1	4.1	206	0.1	
Minimum Detect	0.03	0.04	0.04	0.01	5	0.01	2.6	-42.2	1	40	94	1	0.02	1.48	2	2.13	18	4.1	206	0.1	
Maximum Concentration	0.19	0.57	0.57	7.4	3,560	8.48	11.6	424	636	47	94	636	12.2	480	43	549	15,200	10.5	49,600	0.8	
Maximum Detect	0.19	0.57	0.57	7.4	3,560	8.48	11.6	424	636	47	94	636	12.2	480	43	549	15,200	10.5	49,600	0.8	
Average Concentration *	0.036	0.11	0.11	0.31	372	0.6	6.4	105	126	2.7	2.9	130	0.87	60	17	59	1,760	8.3	5,118	0.17	
Median Concentration *	0.005	0.005	0.005	0.03	74	0.02	6.39	83.05	74	0.5	0.5	79	0.05	8.04	5	7.85	169	8.7	821	0.1	
Standard Deviation *	0.05	0.16	0.16	1.2	722	1.8	1.6	107	164	9.6	15	162	2.3	128	23	130	4,135	1.6	11,717	0.17	
95% UCL (Student's-t) *	0.0492	0.159	0.157	0.633	566.7	1.084	6.805	134.6	170.1	5.308	6.939	174.3	1.488	94.44	55.2	94.13	2,876	8.743	8,417	0.214	
% of Detects	38	44	44	79	97	62	100	100	90	5	3	92	79	100	100	100	97	100	100	62	
% of Non-Detects	62	56	56	21	3	38	0	0	10	95	97	8	21	0	0	0	3	0	0	38	

* A Non Detect Multiplier of 0.5 has been applied.

EQL											MAH									
	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	pH (Lab)	Reactive Phosphorus as P (Orthophosphate as P)	Sodium (filtered)	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene	Arsenic (filtered)	Cadmium (filtered)
	%	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L
	0.01	0.1	0.01	0.01	0.1	0.01	0.01	1	10	5	5	5	5	5	5	5	5	5	0.001	0.0001

Site ID	Field ID	Date	1.42	1.4	0.03	<0.01	1.4	7.32	<0.05	7,270	29,600	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.010	<0.0010
	SMW_ENV215	26 May 2022	1.42	1.4	0.03	<0.01	1.4	7.32	<0.05	7,270	29,600	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.010	<0.0010
	SMW_ENV221	14 Jan 2022	4.50	3.6	<0.01	<0.01	3.6		<0.01	278	2,370										0.003	<0.0001
	SMW_ETP_BH23	10 Nov 2021	0.47	0.5	0.05	<0.01	0.6	6.45	<0.01	93	526	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
	SMW_WTP_BH16	14 Jan 2022	6.89	3.2	<0.01	<0.01	3.2		<0.01	4,010	20,100										0.006	<0.0001
BAYS	EDS_ETP_BH051	23 Aug 2022	2.17	0.7	<0.01	0.02	0.7	5.72	<0.01	283	1,620	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
BAYS	EDS ETP BH036	29 Jun 2022	6.69	14.1	0.02	<0.01	14.1	7.76	0.33	9,820	37,200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.010	<0.0010
BAYS	EDS-ETP-BH018	26 May 2022	2.22	0.4	0.06	<0.01	0.5	8.06	<0.01	139	678	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
BAYS	SMW_BH17 ETP	11 Feb 2022	4.88	5.8	<0.10	<0.10	5.8	6.55	<0.01	1,570	11,500	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
BAYS	SMW_WTP_BH23	07 Feb 2022	0.24	3.4	0.02	<0.01	3.4	6.61	<0.01	2,860	11,400	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.001	<0.0001
HST	EDS_ETP_ENV309	22 Apr 2022		2.2	<0.01	0.04	2.2	7.12	0.01	16	172	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS_ETP_ENV309S	22 Apr 2022	6.28	<0.1	0.26	<0.01	0.3	5.74	<0.01	55	250	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS_ETP_ENV310	22 Apr 2022	4.44	0.1	<0.01	<0.01	0.1	7.32	<0.01	56	374	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS ETP BH003	16 Jun 2022	1.92	0.8	<0.01	<0.01	0.8	6.42	<0.01	58	266	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS ETP BH004a	16 Jun 2022	3.78	0.4	<0.01	<0.01	0.4	7.27	<0.10	283	1,360	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS ETP BH019	16 Jun 2022	12.9	0.6	<0.01	<0.01	0.6	6.08	<0.01	50	216	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS ETP BH032	19 Oct 2022	4.75	1.2	0.03	<0.01	1.2	2.53	0.01	48	527	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS-ETP-BH001	19 Aug 2022	3.90	1.1	3.98	0.02	5.1	6.80	<0.01	85	416	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS-ETP-BH002	25 Aug 2022	15.8	1.8	4.30	0.35	6.4	11.2	<0.01	64	454	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS-ETP-BH003	14 Jul 2022	0.01	0.8	0.01	0.01	0.8	6.48	<0.01	44	250	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS-ETP-BH003s	31 May 2022		0.8	4.98	<0.01	5.8	6.55	<0.01	24	152	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
HST	EDS-ETP-BH008	27 May 2022	11.2	2.0	0.08	<0.01	2.1	5.44	<0.05	220	1,100	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	0.0002
HST	EDS-ETP-BH030	22 Jul 2022	4.54	0.2	0.02	<0.01	0.2	6.18	<0.01	116	540	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	0.0002
HST	EDS-ETP-BH038	23 Jun 2022		0.1	0.18	<0.01	0.3	5.93	<0.01	42	269	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	0.0001
HST	EDS-ETP-BH056	29 Jul 2022	4.39	1.4	<0.01	<0.01	1.4	9.62	<0.01	112	494	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.004	<0.0001
HST	EDS-ETP-BH058	19 Aug 2022	5.81	0.4	<0.01	<0.01	0.4	7.79	<0.01	140	600	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.006	<0.0001
HST	SMW_ENV310s	30 Jun 2022	8.66	1.7	0.35	<0.01	2.0	4.49	<0.01	45	219	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.002	0.0004
PYR	EDS_ETO_BH009	16 May 2022	0.26	0.2	<0.01	<0.01	0.2	7.16	<0.01	41	295	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.001	<0.0001
PYR	EDS_ETP_BH13	14 Feb 2022	2.60	1.8	0.02	<0.01	1.8	6.37	<0.01	6,670	28,800	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.010	<0.0010
PYR	EDS-ETP_BH011	03 Mar 2022	5.00	0.1	0.01	<0.01	0.1	6.05	<0.05	63	355	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	EDS ETP BH009	20 Apr 2022	2.07	0.4	0.02	0.01	0.4	6.86	<0.01	47	234	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	EDS ETP BH035	20 Apr 2022	4.06	0.2	<0.01	<0.01	0.2	6.85	<0.01	168	686	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.003	<0.0001
PYR	EDS-ETP-BH012	14 Jan 2022	0.16	0.3	0.03	<0.01	0.3		<0.01	93	468										<0.001	<0.0001
PYR	EDS-ETP-BH054	19 Aug 2022	2.56	0.4	<0.01	<0.01	0.4	4.31	<0.01	99	486	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	EDS-ETP-BH054_S	19 Aug 2022	4.31	<2.0	<0.01	<0.01	<2.0	4.45	<0.01	179	5,360	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	0.0002
PYR	SMW_ETP_BH10A	07 Feb 2022	1.09	0.2	0.04	<0.01	0.2	6.30	<0.01	56	338	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	SMW-BH052	16 May 2022	3.68	<0.5	<0.01	<0.01	<0.5	5.99	<0.01	91	526	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	SMW-ENV312	29 Mar 2022	4.85	0.2	<0.01	<0.01	0.2	6.08	<0.01	80	434	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	SMW-ENV312S	29 Mar 2022	5.36	0.2	0.01	<0.01	0.2	6.74	<0.01	173	739	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001
PYR	SMW-WTP-BH34	19 Aug 2022	3.39	<2.0	8.48	<0.01	8.5	6.85	<0.01	64	410	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001	<0.0001

Statistics																						
Number of Results	36	39	39	39	39	36	39	39	39	39	36	36	36	36	36	36	36	36	36	39	39	
Number of Detects	36	35	22	6	37	36	3	39	39	39	0	0	0	0	0	0	0	0	0	8	5	
Minimum Concentration	0.01	0.1	0.01	0.01	0.1	2.53	0.01	16	152	152	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.001	0.0001	
Minimum Detect	0.01	0.1	0.01	0.01	0.1	2.53	0.01	16	152	152	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.0001
Maximum Concentration	15.8	14.1	8.48	0.35	14.1	11.2	0.33	9,820	37,200	37,200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.01	<0.001
Maximum Detect	15.8	14.1	8.48	0.35	14.1	11.2	0.33	9,820	37,200	37,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.0004
Average Concentration *	4.4	1.4	0.59	0.017	2	6.5	0.016	913	4,148	4,148	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0014	0.00011
Median Concentration *	4.185	0.7	0.02	0.005	0.7	6.515	0.005	93	494	494	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0005	0.00005
Standard Deviation *	3.5	2.4	1.8	0.056	2.9	1.4	0.052	2,227	9,076	9,076	0	0	0	0	0	0	0	0	0	0	0.0018	0.00013
95% UCL (Student's-t) *	5.347	2.061	1.067	0.0319	2.755	6.947	0.0304	1,514	6,598	6,598	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.00188	0.00014242
% of Detects	100	90	56	15	95	100	8	100	100	100	0	0	0	0	0	0	0	0	0	0	21	13
% of Non-Detects	0	10	44	85	5	0	92	0	0	0	100	100	100	100	100	100	100	100	100	100	79	87

* A Non Detect Multiplier of 0.5 has been applied.

	Metals													Nitroaromatics			Organic			
	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Zinc (filtered)	2-Picoline	4-aminobiphenyl	Pentachloronitrobenzene	Methane	4,4-DDE	a-BHC	Aldrin
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L
EQL	1	0.01	0.001	0.001	0.001	0.05	0.001	1	0.001	0.0001	0.001	1	0.005	2	2	2	0.01	0.5	0.5	0.5

Site ID	Field ID	Date	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Zinc (filtered)	2-Picoline	4-aminobiphenyl	Pentachloronitrobenzene	Methane	4,4-DDE	a-BHC	Aldrin
	SMW_ENV215	26 May 2022	649	<0.01	<0.010	0.048	<0.010	18.2	<0.010	1,250	0.790	<0.0001	0.019	66	0.073	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
	SMW_ENV221	14 Jan 2022	330	<0.01	<0.001		<0.001	7.98	<0.001	69	0.540	<0.0001	0.031	31	1.29							
	SMW_ETP_BH23	10 Nov 2021	43	<0.01	<0.001	0.009	0.002	<0.05	<0.001	18	0.971	<0.0001	0.011	7	0.056	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
	SMW_WTP_BH16	14 Jan 2022	274	<0.01	<0.001		<0.001	25.3	<0.001	697	0.509	<0.0001	0.013	18	0.145							
BAYS	EDS_ETP_BH051	23 Aug 2022	83	<0.01	0.005	0.023	0.001	122	<0.001	67	4.39	<0.0001	0.016	15	0.326	<2	<2	<2	0.012	<0.5	<0.5	<0.5
BAYS	EDS_ETP_BH036	29 Jun 2022	362	<0.01	<0.010	<0.010	<0.010	1.98	<0.010	1,150	0.329	<0.0001	<0.010	347	<0.050	<2	<2	<2	0.093	<0.5	<0.5	<0.5
BAYS	EDS-ETP-BH018	26 May 2022	76	<0.01	<0.001	<0.001	0.001	<0.05	<0.001	36	0.063	<0.0001	<0.001	10	<0.005	<2	<2	<2	0.238	<0.5	<0.5	<0.5
BAYS	SMW_BH17 ETP	11 Feb 2022	887	<0.01	<0.001	0.007	0.078	34.8	<0.001	511	1.10	<0.0001	0.082	44	0.185	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
BAYS	SMW_WTP_BH23	07 Feb 2022	438	<0.01	<0.001	0.025	<0.001	2.62	<0.001	351	2.98	<0.0001	0.015	36	<0.005	<2	<2	<2	0.03	<0.5	<0.5	<0.5
HST	EDS_ETP_ENV309	22 Apr 2022	24	<0.01	0.002	<0.001	0.039	0.33	<0.001	1	0.047	<0.0001	<0.001	6	0.150	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS_ETP_ENV309S	22 Apr 2022	17	<0.01	<0.001	0.001	0.016	0.14	<0.001	3	0.026	<0.0001	0.001	11	0.089	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS_ETP_ENV310	22 Apr 2022	39	<0.01	0.001	0.005	<0.001	5.65	<0.001	8	0.278	<0.0001	0.005	13	0.009	<2	<2	<2	0.014	<0.5	<0.5	<0.5
HST	EDS ETP BH003	16 Jun 2022	20	<0.01	<0.001	0.004	<0.001	5.60	<0.001	10	0.878	<0.0001	0.005	4	0.010	<2	<2	<2	0.012	<0.5	<0.5	<0.5
HST	EDS ETP BH004a	16 Jun 2022	121	<0.01	<0.001	0.001	<0.001	15.1	<0.001	24	0.387	<0.0001	0.001	28	<0.005	<2	<2	<2	0.068	<0.5	<0.5	<0.5
HST	EDS ETP BH019	16 Jun 2022	6	<0.01	<0.001	0.011	0.008	1.67	<0.001	10	0.484	0.0078	0.064	31	0.096	<2	<2	<2	0.039	<0.5	<0.5	<0.5
HST	EDS ETP BH032	19 Oct 2022	12	<0.01	<0.001	0.008	0.001	14.7	0.002	7	0.726	<0.0001	0.013	4	0.135	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH001	19 Aug 2022	35	<0.01	<0.001	0.003	0.001	<0.05	<0.001	23	0.070	<0.0001	0.003	4	0.017	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH002	25 Aug 2022	113	<0.01	0.020	<0.001	0.006	<0.05	<0.001	<1	<0.001	<0.0001	0.002	10	0.009	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH003	14 Jul 2022	17	<0.01	<0.001	0.003	0.004	15.0	<0.001	8	0.676	<0.0001	0.003	4	0.034	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH003s	31 May 2022	18	<0.01	<0.001	0.002	0.001	0.12	0.002	2	0.032	<0.0001	0.002	15	0.014	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH008	27 May 2022	21	<0.01	0.002	0.009	0.013	59.9	<0.001	42	2.07	<0.0001	0.011	5	0.136	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH030	22 Jul 2022	24	<0.01	0.002	0.019	0.009	0.12	0.002	17	0.181	<0.0001	0.014	2	0.260	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH038	23 Jun 2022	4	<0.01	<0.001	0.006	0.004	2.76	<0.001	5	0.233	<0.0001	0.006	2	0.060	<2	<2	<2	0.038	<0.5	<0.5	<0.5
HST	EDS-ETP-BH056	29 Jul 2022	76	<0.01	0.005	<0.001	0.002	<0.05	<0.001	2	0.002	<0.0001	<0.001	12	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	EDS-ETP-BH058	19 Aug 2022	47	<0.01	0.002	<0.001	0.002	<0.05	<0.001	4	0.016	<0.0001	<0.001	6	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
HST	SMW_ENV310s	30 Jun 2022	4	<0.01	<0.001	0.032	0.012	0.62	0.002	6	0.338	<0.0001	0.019	4	0.082	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	EDS_ETO_BH009	16 May 2022	32	<0.01	<0.001	0.001	<0.001	9.63	<0.001	10	0.713	<0.0001	<0.001	4	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	EDS_ETP_BH13	14 Feb 2022	571	<0.01	<0.010	<0.010	<0.010	28.0	<0.010	686	1.87	<0.0001	<0.010	209	<0.050	<2	<2	<2	0.016	<0.5	<0.5	<0.5
PYR	EDS-ETP_BH011	03 Mar 2022	15	<0.01	<0.001	0.019	<0.001	39.3	<0.001	14	1.68	<0.0001	0.046	8	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	EDS ETP BH009	20 Apr 2022	12	<0.01	<0.001	0.005	<0.001	0.14	<0.001	9	0.415	<0.0001	0.004	12	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	EDS ETP BH035	20 Apr 2022	25	<0.01	<0.001	0.025	<0.001	23.8	<0.001	17	0.828	<0.0001	0.017	6	0.006	<2	<2	<2	0.05	<0.5	<0.5	<0.5
PYR	EDS-ETP-BH012	14 Jan 2022	36	<0.10	<0.001		<0.001	19.5	<0.001	8	0.899	<0.0001	0.003	5	0.012							
PYR	EDS-ETP-BH054	19 Aug 2022	12	<0.01	<0.001	0.032	<0.001	24.1	<0.001	28	1.61	<0.0001	0.025	2	0.044	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	EDS-ETP-BH054_S	19 Aug 2022	244	<0.01	0.003	0.074	0.001	682	0.016	147	27.0	<0.0001	0.123	9	0.141	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	SMW_ETP_BH10A	07 Feb 2022	17	<0.01	<0.001	0.015	<0.001	19.8	<0.001	10	1.21	<0.0001	0.067	4	0.056	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	SMW-BH052	16 May 2022	6	<0.01	<0.001	0.017	<0.001	35.5	<0.001	22	1.26	<0.0001	0.016	2	0.007	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	SMW-ENV312	29 Mar 2022	4	<0.01	<0.001	0.011	<0.001	29.6	<0.001	19	1.12	<0.0001	0.012	2	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	SMW-ENV312S	29 Mar 2022	48	<0.01	<0.001	<0.001	0.002	<0.05	<0.001	6	0.019	<0.0001	<0.001	6	0.012	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
PYR	SMW-WTP-BH34	19 Aug 2022	9	<0.01	<0.001	0.001	<0.001	<0.05	<0.001	13	0.139	<0.0001	0.001	4	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5

Statistics	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Zinc (filtered)	2-Picoline	4-aminobiphenyl	Pentachloronitrobenzene	Methane	4,4-DDE	a-BHC	Aldrin
Number of Results	39	39	39	36	39	39	39	39	39	39	39	39	39	36	36	36	36	36	36	36
Number of Detects	39	0	9	28	20	31	5	38	38	1	31	39	27	0	0	0	11	0	0	0
Minimum Concentration	4	<0.01	0.001	0.001	0.001	<0.05	<0.001	1	<0.001	<0.0001	0.001	2	<0.005	<2	<2	<2	<0.01	<0.5	<0.5	<0.5
Minimum Detect	4	ND	0.001	0.001	0.001	0.12	0.002	1	0.002	0.0078	0.001	2	0.006	ND	ND	ND	0.012	ND	ND	ND
Maximum Concentration	887	<0.1	0.02	0.074	0.078	682	0.016	1,250	27	0.078	0.123	347	1.29	<2	<2	<2	0.238	<0.5	<0.5	<0.5
Maximum Detect	887	ND	0.02	0.074	0.078	682	0.016	1,250	27	0.078	0.123	347	1.29	ND	ND	ND	0.238	ND	ND	ND
Average Concentration *	122	0.0062	0.0018	0.012	0.0058	32	0.0014	136	1.5	0.00025	0.017	26	0.09	1	1	1	0.02	0.25	0.25	0.25
Median Concentration *	32	0.005	0.0005	0.0055	0.001	5.65	0.0005	14	0.54	0.00005	0.006	7	0.025	1	1	1	0.005	0.25	0.25	0.25
Standard Deviation *	204	0.0072	0.0034	0.016	0.014	109	0.0027	305	4.3	0.0012	0.026	63	0.21	0	0	0	0.042	0	0	0
95% UCL (Student's-t) *	177.4	0.0081	0.00272	0.0163	0.00951	61.44	0.00213	218.6	2.617	0.00058375	0.024	42.83	0.148	1	1	1	0.0323	0.25	0.25	0.25
% of Detects	100	0	23	78	51	79	13	97	97	3	79	100	69	0	0	0	31	0	0	0

EQL	Organophosphorous Pesticides															Benzo(b+j+k)fluorant hene mg/L	2-chloronaphthalene µg/L	2-methylnaphthalene µg/L	3- methylolanthrene µg/L	7,12- dimethylbenz(a)anthr acene µg/L
	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos					
	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L					
0.5	0.5	0.5	0.5	0.5	0.5	0.0005	0.5	0.5	0.5	0.5	0.5	0.5	2	2	0.5	0.004	2	2	2	2

Site ID	Field ID	Date	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos	Benzo(b+j+k)fluorant hene mg/L	2-chloronaphthalene µg/L	2-methylnaphthalene µg/L	3- methylolanthrene µg/L	7,12- dimethylbenz(a)anthr acene µg/L	
	SMW_ENV215	26 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
	SMW_ENV221	14 Jan 2022																					
	SMW_ETP_BH23	10 Nov 2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
	SMW_WTP_BH16	14 Jan 2022																					
BAYS	EDS_ETP_BH051	23 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
BAYS	EDS ETP BH036	29 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
BAYS	EDS-ETP-BH018	26 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
BAYS	SMW_BH17 ETP	11 Feb 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
BAYS	SMW_WTP_BH23	07 Feb 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS_ETP_ENV309	22 Apr 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS_ETP_ENV309S	22 Apr 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS_ETP_ENV310	22 Apr 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS ETP BH003	16 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS ETP BH004a	16 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS ETP BH019	16 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS ETP BH032	19 Oct 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH001	19 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH002	25 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH003	14 Jul 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
HST	EDS-ETP-BH003s	31 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH008	27 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH030	22 Jul 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH038	23 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	EDS-ETP-BH056	29 Jul 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
HST	EDS-ETP-BH058	19 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
HST	SMW_ENV310s	30 Jun 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	EDS_ETO_BH009	16 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	EDS_ETP_BH13	14 Feb 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	EDS-ETP_BH011	03 Mar 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
PYR	EDS ETP BH009	20 Apr 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
PYR	EDS ETP BH035	20 Apr 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.004	<2	<2	<2	<2	
PYR	EDS-ETP-BH012	14 Jan 2022																					
PYR	EDS-ETP-BH054	19 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	EDS-ETP-BH054_S	19 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	SMW_ETP_BH10A	07 Feb 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	SMW-BH052	16 May 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	SMW-ENV312	29 Mar 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	SMW-ENV312S	29 Mar 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	
PYR	SMW-WTP-BH34	19 Aug 2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5		<2	<2	<2	<2	

Statistics																						
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	7	36	36	36	36
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<0.5	<0.004	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<0.5	<0.004	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.25	0.25	0.25	0.25	0.25	0.00025	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	1	1	0.25	0.002	1	1	1	1
Median Concentration *	0.25	0.25	0.25	0.25	0.25	0.00025	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	1	1	0.25	0.002	1	1	1	1
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95% UCL (Student's-t) *	0.25	0.25	0.25	0.25	0.25	0.00025	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	1	1	0.25	0.002	1	1	1	1
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQI	Pesticides			Phthalates						Solvents						2-(acetylamino) fluorene	3,3-Dichlorobenzidine	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether
	Fenamiphos µg/L	Parathion µg/L	Pirimphos-ethyl µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Methyl Ethyl Ketone µg/L	2-hexanone (MBK) µg/L	4-Methyl-2-pentanone µg/L	Carbon disulfide µg/L	Isophorone µg/L	Vinyl acetate µg/L					
	0.5	2	0.5	10	2	2	2	2	2	50	50	50	5	2	50	2	2	2	2	2

Site ID	Field ID	Date	Fenamiphos	Parathion	Pirimphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Methyl Ethyl Ketone	2-hexanone (MBK)	4-Methyl-2-pentanone	Carbon disulfide	Isophorone	Vinyl acetate	2-(acetylamino) fluorene	3,3-Dichlorobenzidine	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	
	SMW_ENV215	26 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
	SMW_ENV221	14 Jan 2022																					
	SMW_ETP_BH23	10 Nov 2021	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
	SMW_WTP_BH16	14 Jan 2022																					
BAYS	EDS_ETP_BH051	23 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
BAYS	EDS ETP BH036	29 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
BAYS	EDS-ETP-BH018	26 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
BAYS	SMW_BH17 ETP	11 Feb 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
BAYS	SMW_WTP_BH23	07 Feb 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS_ETP_ENV309	22 Apr 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS_ETP_ENV309S	22 Apr 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS_ETP_ENV310	22 Apr 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS ETP BH003	16 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS ETP BH004a	16 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS ETP BH019	16 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS ETP BH032	19 Oct 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH001	19 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH002	25 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH003	14 Jul 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH003s	31 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH008	27 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH030	22 Jul 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH038	23 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH056	29 Jul 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	EDS-ETP-BH058	19 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
HST	SMW_ENV310s	30 Jun 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS_ETO_BH009	16 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS_ETP_BH13	14 Feb 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	7	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS-ETP_BH011	03 Mar 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	6	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS ETP BH009	20 Apr 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS ETP BH035	20 Apr 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS-ETP-BH012	14 Jan 2022																					
PYR	EDS-ETP-BH054	19 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	5	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	EDS-ETP-BH054_S	19 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	24	7	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	SMW_ETP_BH10A	07 Feb 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	SMW-BH052	16 May 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	SMW-ENV312	29 Mar 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	SMW-ENV312S	29 Mar 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	
PYR	SMW-WTP-BH34	19 Aug 2022	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2	

Statistics																						
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
Number of Detects	0	0	0	0	0	0	2	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<2	<0.5	<10	<2	<2	<2	<2	<2	<2	<2	<50	<50	<50	<5	<2	<50	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	5	7	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<2	<0.5	<10	<2	<2	24	7	<2	<50	<50	<50	<50	<50	7	<2	<50	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	24	7	ND	ND	ND	7	ND	ND	7	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.25	1	0.25	5	1	1	1.8	1.2	1	25	25	25	2.7	1	25	1	1	1	1	1	1	1
Median Concentration *	0.25	1	0.25	5	1	1	1	1	1	25	25	25	2.5	1	25	1	1	1	1	1	1	1
Standard Deviation *	0	0	0	0	0	0	3.9	1	0	0	0	0	0.94	0	0	0	0	0	0	0	0	0
95% UCL (Student's-t) *	0.25	1	0.25	5	1	1	2.84	1.448	1	25	25	25	2.986	1	25	1	1	1	1	1	1	1
% of Detects	0	0	0	0	0	0	6	3	0	0	0	0	6	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	94	97	100	100	100	100	94	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	SVOCs											TPH					VOCs		
	4-Nitroquinoline-N-oxide	Azobenzene	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Dibenzofuran	Hexachloropropene	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	cis-1,4-Dichloro-2-butene	trans-1,4-Dichloro-2-butene	Pentachloroethane
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	2	2	2	2	2	4	2	20	50	100	50	50	5	5	5

Site ID	Field ID	Date	4-Nitroquinoline-N-oxide	Azobenzene	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Dibenzofuran	Hexachloropropene	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	cis-1,4-Dichloro-2-butene	trans-1,4-Dichloro-2-butene	Pentachloroethane
	SMW_ENV215	26 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
	SMW_ENV221	14 Jan 2022												30	<50	<100	<50	<50			
	SMW_ETP_BH23	10 Nov 2021	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
	SMW_WTP_BH16	14 Jan 2022												<20	<50	<100	<50	<50			
BAYS	EDS_ETP_BH051	23 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
BAYS	EDS ETP BH036	29 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<100	<50	<100	<50	<50	<5	<5	<5
BAYS	EDS-ETP-BH018	26 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
BAYS	SMW_BH17 ETP	11 Feb 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	860	170	1,030	<5	<5	<5
BAYS	SMW_WTP_BH23	07 Feb 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS_ETP_ENV309	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS_ETP_ENV309S	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS_ETP_ENV310	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS ETP BH003	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS ETP BH004a	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS ETP BH019	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS ETP BH032	19 Oct 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH001	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH002	25 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH003	14 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH003s	31 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH008	27 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH030	22 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH038	23 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH056	29 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	EDS-ETP-BH058	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
HST	SMW_ENV310s	30 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS_ETO_BH009	16 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS_ETP_BH13	14 Feb 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS-ETP_BH011	03 Mar 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS ETP BH009	20 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS ETP BH035	20 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS-ETP-BH012	14 Jan 2022												<20	<50	<100	<50	<50			
PYR	EDS-ETP-BH054	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	EDS-ETP-BH054_S	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	SMW_ETP_BH10A	07 Feb 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	SMW-BH052	16 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	SMW-ENV312	29 Mar 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	SMW-ENV312S	29 Mar 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5
PYR	SMW-WTP-BH34	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5

Statistics																					
Number of Results	36	36	36	36	36	36	36	36	36	36	36	36	36	39	39	39	39	39	36	36	36
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0
Minimum Concentration	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50	<50	<5	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	30	ND	860	170	1,030	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<100	<50	860	170	1,030	<5	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	30	ND	860	170	1,030	ND	ND	ND	
Average Concentration *	1	1	1	1	1	1	1	1	1	1	2	1	12	25	71	29	51	2.5	2.5	2.5	
Median Concentration *	1	1	1	1	1	1	1	1	1	1	2	1	10	25	50	25	25	2.5	2.5	2.5	
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	7.1	0	130	23	161	0	0	0	
95% UCL (Student's-t) *	1	1	1	1	1	1	1	1	1	1	2	1	13.45	25	105.8	34.99	94.21	2.5	2.5	2.5	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	3	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	97	100	97	97	97	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

EQL	BTEX							TRH							Chlorophenols							
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L
EQL	0.001	1	1	1	2	1	1	10	10	50	50	100	100	50	4	2	2	2	2	2	0.02	2

Location Code	Date	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol
EDS-ETP-BH001	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH001	04 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH002	25 Aug 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH002	27 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH003	16 Jun 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH003	14 Jul 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH003	01 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH003s	31 May 2022		<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH003s	01 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH019	16 Jun 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH019	28 Apr 2023	<0.001	<1	4	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH030	22 Jul 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH030	04 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH032	19 Oct 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH032	28 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH038	23 Jun 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH038	01 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
EDS-ETP-BH056	29 Jul 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH058	19 Aug 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
EDS-ETP-BH058	04 May 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
SMW_ENV309	22 Apr 2022		<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
SMW_ENV309	28 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
SMW_ENV309s	22 Apr 2022		<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
SMW_ENV309s	28 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
SMW_ENV310	22 Apr 2022		<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
SMW_ENV310	27 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
SMW_ENV310s	30 Jun 2022	<0.005	<1	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4		<2	<2	<2	<2		<2
SMW_ENV310s	27 Apr 2023	<0.001	<1	<1	<1	<2	<1		<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2

Statistics	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol
Number of Results	24	28	29	28	28	28	15	28	28	28	28	28	28	28	28	13	28	28	28	28	13	28
Number of Detects	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2	<2	<2	<2	<2	<0.02	<2
Minimum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<1	4	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	<4	<2	<2	<2	<2	<2	<0.02	<2
Maximum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0014	0.5	1	0.77	1	0.77	0.5	7.7	7.7	38	38	50	50	38	2	1	1	1	1	1	0.01	1
Median Concentration *	0.0005	0.5	1	1	1	1	0.5	10	10	50	50	50	50	50	2	1	1	1	1	1	0.01	1
Standard Deviation *	0.001	0	0.66	0.25	0	0.25	0	2.5	2.5	13	13	0	0	13	0	0	0	0	0	0	0	0
95% UCL (Student's-t) *	0.00177	0.5	1.274	0.85	1	0.85	0.5	8.496	8.496	42.48	42.48	50	50	42.48	2	1	1	1	1	1	0.01	1
% of Detects	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	93	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Phenols									Amino Aliphatics				Amino Aromatics				Other		Anil		
	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	2-naphthylamine	Diphenylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	Phosalone	2-nitroaniline	3-nitroaniline	4-chloroaniline
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L
EQL	2	2	2	20	2	20	4	2	50	2	2	2	2	2	5	5	4	2	0.00001	4	4	2

Location Code	Date	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	2-naphthylamine	Diphenylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	Phosalone	2-nitroaniline	3-nitroaniline	4-chloroaniline
EDS-ETP-BH001	19 Aug 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.00001	<4	<4	<2	
EDS-ETP-BH001	04 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.00001	<4	<4	<2
EDS-ETP-BH002	25 Aug 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH002	27 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH003	16 Jun 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH003	14 Jul 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH003	01 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH003s	31 May 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH003s	01 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH019	16 Jun 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH019	28 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH030	22 Jul 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH030	04 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.00001	<4	<4	<2
EDS-ETP-BH032	19 Oct 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH032	28 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH038	23 Jun 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH038	01 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
EDS-ETP-BH056	29 Jul 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH058	19 Aug 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
EDS-ETP-BH058	04 May 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.00001	<4	<4	<2
SMW_ENV309	22 Apr 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
SMW_ENV309	28 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
SMW_ENV309s	22 Apr 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
SMW_ENV309s	28 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
SMW_ENV310	22 Apr 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
SMW_ENV310	27 Apr 2023	<2	<2	<2	<20	<10	<20	<10	<2	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2
SMW_ENV310s	30 Jun 2022	<2	<2	<2	<20	<2	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.002	<4	<4	<2	
SMW_ENV310s	27 Apr 2023	<2	<2	<2	<20	<10	<100	<10	<10	<50	<2	<2	<2	<2	<5	<5	<5	<4	<2	<0.002	<4	<4	<2

Statistics	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	2-naphthylamine	Diphenylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	Phosalone	2-nitroaniline	3-nitroaniline	4-chloroaniline	
Number of Results	28	28	28	13	28	13	28	28	13	15	28	28	15	28	13	13	15	28	13	28	28	28	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<20	<2	<20	<4	<2	<50	<2	<2	<2	<2	<2	<5	<5	<4	<2	<0.00001	<4	<4	<2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<20	<10	<100	<10	<10	<50	<2	<5	<5	<2	<5	<5	<5	<4	<5	<0.002	<5	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	1	1	1	10	2.9	13	3.4	1.1	25	1	1.7	1.7	1	1.7	2.5	2.5	2	1.7	0.00077	2.2	2.2	1.7	
Median Concentration *	1	1	1	10	1	10	2	1	25	1	1	1	1	1	2.5	2.5	2	1	0.001	2	2	1	
Standard Deviation *	0	0	0	0	2	11	1.5	0.76	0	0	0.76	0.76	0	0.76	0	0	0	0.76	0.00044	0.25	0.25	0.76	
95% UCL (Student's-t) *	1	1	1	10	3.511	18.56	3.883	1.386	25	1	1.942	1.942	1	1.942	2.5	2.5	2	1.942	0.00098607	2.314	2.314	1.942	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	Explosives				1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	10	1	1	1	0.7	5	2	1	1	1	1	0.3	0.002	0.005	4	2	1	2	1	1	1	1

Location Code	Date	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene
EDS-ETP-BH001	19 Aug 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH001	04 May 2023	1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH002	25 Aug 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH002	27 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH003	16 Jun 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH003	14 Jul 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH003	01 May 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH003s	31 May 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH003s	01 May 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH019	16 Jun 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH019	28 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH030	22 Jul 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH030	04 May 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH032	19 Oct 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH032	28 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH038	23 Jun 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH038	01 May 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
EDS-ETP-BH056	29 Jul 2022	6	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH058	19 Aug 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
EDS-ETP-BH058	04 May 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
SMW_ENV309	22 Apr 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
SMW_ENV309	28 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
SMW_ENV309s	22 Apr 2022	8	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
SMW_ENV309s	28 Apr 2023	16	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
SMW_ENV310	22 Apr 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
SMW_ENV310	27 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1
SMW_ENV310s	30 Jun 2022	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2	<2
SMW_ENV310s	27 Apr 2023	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1	<1

Statistics	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene
Number of Results	28	28	28	28	28	28	28	28	28	28	28	28	28	15	13	28	28	28	13	28	28	28
Number of Detects	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3	<0.002	<0.005	<4	<2	<1	<2	<1	<1	<1
Minimum Detect	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	16	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002	<0.005	<5	<5	<5	<2	<2	<2	<2
Maximum Detect	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	2.5	16	1.6	1.6	1.6	0.7	3.8	1	1.6	1.6	1.6	1.6	13	0.001	0.0025	2.2	1.7	1.6	1	0.77	0.77	0.77
Median Concentration *	2.5	25	2.5	2.5	2.5	1	5	1	2.5	2.5	2.5	2.5	25	0.001	0.0025	2	1	2.5	1	1	1	1
Standard Deviation *	3.2	10	1	1	1	0.33	1.3	0	1	1	1	1	13	0	0	0.25	0.76	1	0	0.25	0.25	0.25
95% UCL (Student's-t) *	3.484	18.98	1.898	1.898	1.898	0.804	4.248	1	1.898	1.898	1.898	1.898	17.52	0.001	0.0025	2.314	1.942	1.898	1	0.85	0.85	0.85
% of Detects	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	86	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Halogenated Benzenes							Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids										
	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Dinoseb	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.3	1	1	1	1	0.01	2	1	2	10	10	10	0.1	0.02	0.02	0.02	0.0002	0.02	0.02	0.02	0.02	0.05	0.02

Location Code	Date	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Dinoseb	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)
EDS-ETP-BH001	19 Aug 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH001	04 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					<0.0002					
EDS-ETP-BH002	25 Aug 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.06	0.06	0.03	0.07	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH002	27 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.012					
EDS-ETP-BH003	16 Jun 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.04	0.06	<0.02	0.02	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH003	14 Jul 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.03	0.04	<0.02	0.02	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH003	01 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.023					
EDS-ETP-BH003s	31 May 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	0.04	<0.02	0.02	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH003s	01 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.016					
EDS-ETP-BH019	16 Jun 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH019	28 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.001					
EDS-ETP-BH030	22 Jul 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH030	04 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.0005					
EDS-ETP-BH032	19 Oct 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH032	28 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.001					
EDS-ETP-BH038	23 Jun 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH038	01 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.0004					
EDS-ETP-BH056	29 Jul 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH058	19 Aug 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
EDS-ETP-BH058	04 May 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					<0.0002					
SMW_ENV309	22 Apr 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	0.05	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02
SMW_ENV309	28 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.002					
SMW_ENV309s	22 Apr 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.09	0.10	0.04	0.04	<0.02	<0.02	<0.02	<0.05	<0.02
SMW_ENV309s	28 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.035					
SMW_ENV310	22 Apr 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.04	0.06	<0.02	0.02	<0.02	<0.02	<0.02	<0.05	<0.02
SMW_ENV310	27 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.030					
SMW_ENV310s	30 Jun 2022	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.16	0.12	0.05	0.06	<0.02	<0.02	<0.02	<0.05	<0.02
SMW_ENV310s	27 Apr 2023	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10					0.031					

Statistics	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Dinoseb	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)
Number of Results	28	28	28	28	28	28	28	28	28	28	28	13	15	15	15	15	28	15	15	15	15	15
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	6	8	3	18	0	0	0	0	0
Minimum Concentration	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10	<0.1	<0.02	<0.02	<0.02	<0.0002	<0.02	<0.02	<0.02	<0.05	<0.02
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	0.04	0.03	0.0004	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50	<10	<0.1	0.16	0.12	0.05	0.07	<0.02	<0.02	<0.02	<0.05	<0.02
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.16	0.12	0.05	0.07	ND	ND	ND	ND	ND
Average Concentration *	0.61	1.6	1.6	1.6	1.6	0.14	1	1.6	14	16	16	5	0.05	0.034	0.04	0.016	0.016	0.01	0.01	0.01	0.025	0.01
Median Concentration *	1	2.5	2.5	2.5	2.5	0.25	1	2.5	25	25	25	5	0.05	0.01	0.04	0.01	0.005	0.01	0.01	0.01	0.025	0.01
Standard Deviation *	0.43	1	1	1	1	0.12	0	1	12	10	10	0	0	0.042	0.035	0.013	0.018	0	0	0	0	0
95% UCL (Student's-t) *	0.744	1.898	1.898	1.898	1.898	0.176	1	1.898	17.78	18.98	18.98	5	0.05	0.0532	0.0561	0.0219	0.0216	0.01	0.01	0.01	0.025	0.01
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	40	53	20	64	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	60	47	80	36	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQI	Perfluoroundecanoic acid (PFUnDA) µg/L	(n:2) Fluorotelomer Sulfonic Acids				Perfluoroalkane Sulfonic Acids						Perfluoroalkyl Sulfonamides						PFAS				
		4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOAAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOAAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L	Sum of PFAS (PFOS + PFOA) µg/L
		EQI	0.02	0.05	0.0004	0.0004	0.05	0.02	0.02	0.0002	0.02	0.0002	0.02	0.02	0.05	0.02	0.05	0.05	0.02	0.05	0.0002	0.0002

Location Code	Date	Perfluoroundecanoic acid (PFUnDA) µg/L	4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOAAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOAAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L	Sum of PFAS (PFOS + PFOA) µg/L
EDS-ETP-BH001	19 Aug 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	0.0002
EDS-ETP-BH001	04 May 2023			0.0008	<0.0004				<0.0002		0.0002									0.0002	0.001		0.0002
EDS-ETP-BH002	25 Aug 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	0.04	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.04	0.26	0.26	
EDS-ETP-BH002	27 Apr 2023			0.0071	<0.0004				0.0020		0.0072									0.0093	0.029		0.020
EDS-ETP-BH003	16 Jun 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.01	<0.02	0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.03	0.15	0.15	
EDS-ETP-BH003	14 Jul 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.02	<0.02	0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.04	0.13	0.13	
EDS-ETP-BH003	01 May 2023			0.0006	<0.0004				0.018		0.022									0.040	0.064		0.045
EDS-ETP-BH003s	31 May 2022	<0.02	<0.05	<0.05	<0.05	<0.05	0.02	<0.02	<0.01	<0.02	0.15	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.15	0.23	0.23	
EDS-ETP-BH003s	01 May 2023			<0.0004	<0.0004				0.0087		0.11									0.12	0.14		0.13
EDS-ETP-BH019	16 Jun 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH019	28 Apr 2023			0.0005	<0.0004				0.0008		0.0004									0.001	0.0028		0.002
EDS-ETP-BH030	22 Jul 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.02	<0.02	0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.04	0.04	0.04	
EDS-ETP-BH030	04 May 2023			<0.0004	<0.0004				0.0039		0.0004									0.0043	0.0048		0.0009
EDS-ETP-BH032	19 Oct 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH032	28 Apr 2023			0.002	<0.0004				0.001		0.001									0.0025	0.0058		0.0029
EDS-ETP-BH038	23 Jun 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH038	01 May 2023			0.0007	<0.0004				0.0003		0.0005									0.0008	0.002		0.0009
EDS-ETP-BH056	29 Jul 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH058	19 Aug 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH058	04 May 2023			0.0007	<0.0004				0.0003		0.0002									0.0005	0.001		0.0002
SMW_ENV309	22 Apr 2022	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	0.05	0.05	
SMW_ENV309	28 Apr 2023			0.002	<0.0004				0.001		0.0021									0.0031	0.0070		0.0039
SMW_ENV309s	22 Apr 2022	<0.02	<0.05	<0.05	<0.05	<0.05	0.05	<0.02	0.05	<0.02	0.03	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.08	0.40	0.40	
SMW_ENV309s	28 Apr 2023			<0.0004	<0.0004				0.031		0.10									0.13	0.17		0.14
SMW_ENV310	22 Apr 2022	<0.02	<0.05	<0.05	<0.05	<0.05	0.03	<0.02	0.02	<0.02	0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.03	0.18	0.18	
SMW_ENV310	27 Apr 2023			0.0005	<0.0004				0.019		0.018									0.037	0.068		0.048
SMW_ENV310s	30 Jun 2022	<0.02	<0.05	<0.05	<0.05	<0.05	0.06	<0.02	0.04	<0.02	0.08	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.12	0.57	0.57	
SMW_ENV310s	27 Apr 2023			<0.0004	<0.0004				0.019		0.021									0.040	0.070		0.052

Statistics	Perfluoroundecanoic acid (PFUnDA) µg/L	4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOAAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOAAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
Number of Results	15	15	28	28	15	15	15	28	15	28	15	15	15	15	15	15	15	15	15	28	28	15	13
Number of Detects	0	0	9	0	0	4	0	18	0	21	0	0	0	0	0	0	0	0	21	22	9	13	
Minimum Concentration	<0.02	<0.05	<0.0004	<0.0004	<0.05	0.02	<0.02	<0.0002	<0.02	0.0002	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.0002	0.001	<0.01	0.0002	
Minimum Detect	ND	ND	0.0005	ND	ND	0.02	ND	0.0003	ND	0.0002	ND	ND	ND	ND	ND	ND	ND	ND	0.0002	0.001	0.04	0.0002	
Maximum Concentration	<0.02	<0.05	<0.05	<0.05	<0.05	0.06	<0.02	0.05	<0.02	0.15	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.15	0.57	0.57	0.14	
Maximum Detect	ND	ND	0.0071	ND	ND	0.06	ND	0.05	ND	0.15	ND	ND	ND	ND	ND	ND	ND	ND	0.15	0.57	0.57	0.14	
Average Concentration *	0.01	0.025	0.014	0.013	0.025	0.018	0.01	0.011	0.01	0.025	0.01	0.01	0.025	0.01	0.025	0.025	0.01	0.025	0.034	0.093	0.14	0.034	
Median Concentration *	0.01	0.025	0.025	0.025	0.025	0.01	0.01	0.005	0.01	0.0061	0.01	0.01	0.025	0.01	0.025	0.025	0.01	0.025	0.00715	0.0345	0.05	0.0039	
Standard Deviation *	0	0	0.012	0.013	0	0.016	0	0.013	0	0.038	0	0	0	0	0	0	0	0	0.045	0.14	0.17	0.049	
95% UCL (Student's-t) *	0.01	0.025	0.0179	0.0175	0.025	0.0253	0.01	0.0151	0.01	0.0369	0.01	0.01	0.025	0.01	0.025	0.025	0.01	0.025	0.0484	0.137	0.213	0.0585	
% of Detects	0	0	32	0	0	27	0	64	0	75	0	0	0	0	0	0	0	0	75	79	60	100	
% of Non-Detects	100	100	68	100	100	73	100	36	100	25	100	100	100	100	100	100	100	100	25	21	40	0	

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics																					
	Hardness (filtered)	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	pH Redox	Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Ammonia as N (filtered)	Anions Total	Biochemical Oxygen Demand	Cations Total	Chloride	Dissolved Oxygen (Lab)	Electrical Conductivity (Lab)	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N)
	mgCaCO3/L	mg/L	mg/L	-	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	mg/L	meq/L	mg/L	mg/L	µS/cm	mg/L	mg/L	%	mg/L	mg/L
EQL		0.01	1	0.01	0.1	1	1	1	1	0.005	0.005	0.01	2	0.01	1	0.1	1	0.05	0.1	0.01	0.1	0.005

Location Code	Date																						
EDS-ETP-BH001	19 Aug 2022		0.08	22	6.60	156	134	<1	<1	134	0.04		8.04		7.44	174		737		0.1	3.90	1.1	3.98
EDS-ETP-BH001	04 May 2023	180					130	<5	<5	130		0.005			150				<0.05		-3.0	0.8	
EDS-ETP-BH002	25 Aug 2022		0.19	123	11.6	-42.2	<1	40	94	134	0.31		6.31		8.68	38	9.7	820		0.3	15.8	1.8	4.30
EDS-ETP-BH002	27 Apr 2023	250					160	<5	<5	160		0.081			97				<0.05		-5.0	1.4	
EDS-ETP-BH003	16 Jun 2022		0.05	69	6.50	15.7	93	<1	<1	93	0.13		4.93		4.75	58	5.4	519		<0.1	1.92	0.8	<0.01
EDS-ETP-BH003	14 Jul 2022		0.02	56	6.57	15.6	82	<1	<1	82	0.13		4.33		4.33	54	7.4	436		<0.1	0.01	0.8	0.01
EDS-ETP-BH003	01 May 2023	55					84	<5	<5	84		0.11			53					26	-20	0.2	
EDS-ETP-BH003s	31 May 2022		0.02	33	6.25	114	44	<1	<1	44	0.31		2.43		2.49	18	4.1	269		<0.1	0.8	4.98	
EDS-ETP-BH003s	01 May 2023	44					35	<5	<5	35		0.45			23					0.39	-10	1.2	
EDS-ETP-BH019	16 Jun 2022		0.03	5	4.51	240	3	<1	<1	3	0.02		3.15		4.09	106	5.1	387		<0.1	12.9	0.6	<0.01
EDS-ETP-BH019	28 Apr 2023	99					130	<5	<5	130		0.035			98					14	-20	<0.1	
EDS-ETP-BH030	22 Jul 2022		0.06	144	5.54	194	33	<1	<1	33	0.05		8.42		7.69	169	9.6	859		0.1	4.54	0.2	0.02
EDS-ETP-BH030	04 May 2023	120					15	<5	<5	15		0.021			140					2.8	-8.0	0.1	
EDS-ETP-BH032	19 Oct 2022		0.08	44	2.60	424	<1	<1	<1	<1	<0.01		3.06		3.36	76	9.1	1,510		0.1	4.75	1.2	0.03
EDS-ETP-BH032	28 Apr 2023	50					62	<5	<5	62		<0.005			80					23	-21	<0.1	
EDS-ETP-BH038	23 Jun 2022		0.01	7	5.50	119	23	<1	<1	23	<0.01		2.86		2.64	80	8.8	325		<0.1	0.1	0.18	
EDS-ETP-BH038	01 May 2023	26					11	<5	<5	11		0.042			87					1.2	-8.0	0.2	
EDS-ETP-BH056	29 Jul 2022		7.40	286	10.4	33.7	29	47	<1	77	<0.01		8.37		9.14	31	8.7	822		0.4	4.39	1.4	<0.01
EDS-ETP-BH058	19 Aug 2022		0.04	120	7.94	141	118	<1	<1	118	0.02		10.0		8.92	183		898		0.2	5.81	0.4	<0.01
EDS-ETP-BH058	04 May 2023	78					41	<5	<5	41		0.022			140					<0.05	-6.0	<0.1	
SMW_ENV309	22 Apr 2022		1.08	<1	7.70	81.4	74	<1	<1	74	0.03		1.48	43	2.13	<1	8.3	206		<0.1	2.2	<0.01	
SMW_ENV309	28 Apr 2023	33					29	<5	<5	29		<0.005			78					22	-19	<0.1	
SMW_ENV309s	22 Apr 2022		0.01	55	5.38	207	14	<1	<1	14	0.04		4.27	5	3.77	101	10.1	449		<0.1	6.28	<0.1	0.26
SMW_ENV309s	28 Apr 2023	34					7	<5	<5	7		<0.005			47					0.50	-17	<0.1	
SMW_ENV310	22 Apr 2022		0.03	105	7.43	147	104	<1	<1	104	0.04		5.87	2	5.37	57	9.9	566		0.1	4.44	0.1	<0.01
SMW_ENV310	27 Apr 2023	32					16	<5	<5	16		0.056			58					12	-14	<0.1	
SMW_ENV310s	30 Jun 2022		0.12	74	3.93	252	1	<1	<1	1	0.02		3.48		2.91	68	8.1	350		<0.1	8.66	1.7	0.35
SMW_ENV310s	27 Apr 2023	40					10	<5	<5	10		0.033			48					3.6	-11	0.2	

Statistics																						
Number of Results	13	15	15	15	15	28	28	28	28	15	13	15	3	15	28	13	15	13	15	25	28	15
Number of Detects	13	15	14	15	15	26	2	1	27	12	10	15	3	15	27	13	15	10	7	25	21	9
Minimum Concentration	26	0.01	<1	2.6	-42.2	1	<1	<1	1	<0.01	0.005	1.48	2	2.13	<1	4.1	206	<0.05	0.1	-21	0.1	0.01
Minimum Detect	26	0.01	5	2.6	-42.2	1	40	94	1	0.02	0.005	1.48	2	2.13	18	4.1	206	0.39	0.1	-21	0.1	0.01
Maximum Concentration	250	7.4	286	11.6	424	160	47	94	160	0.31	0.45	10	43	9.14	183	10.1	1,510	26	0.4	15.8	2.2	4.98
Maximum Detect	250	7.4	286	11.6	424	160	47	94	160	0.31	0.45	10	43	9.14	183	10.1	1,510	26	0.4	15.8	2.2	4.98
Average Concentration *	80	0.61	76	6.6	140	53	4.5	4.8	59	0.077	0.066	5.1	17	5.2	83	8	610	8.1	0.11	-3.5	0.63	0.94
Median Concentration *	50	0.05	56	6.5	141	34	2.5	1.5	42.5	0.04	0.033	4.33	5	4.33	77	8.7	519	2.8	0.05	-3	0.3	0.02
Standard Deviation *	68	1.9	74	2.3	117	49	11	18	50	0.1	0.12	2.6	23	2.5	49	2	339	10	0.11	11	0.64	1.8
95% UCL (Student's-t) *	113.5	1.477	109.7	7.613	193	68.68	8.073	10.41	75.49	0.124	0.126	6.309	55.2	6.327	98.24	8.998	764.2	13.05	0.162	0.19	0.837	1.767
% of Detects	100	100	93	100	100	93	7	4	96	80	77	100	100	100	96	100	100	77	47	100	75	60
% of Non-Detects	0	0	7	0	0	7	93	96	4	20	23	0	0	0	4	0	0	23	53	0	25	40

* A Non Detect Multiplier of 0.5 has been applied.

EQL													MAH								Arsenic (filtered)	
	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene		tert-butylbenzene
	mg/L	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		µg/L
EQL	0.005	0.005	0.005	0.005	0.1	0.01	0.05	0.005	0.005	0.5	1	10	1	1	1	1	1	1	1	1	1	0.001

Location Code	Date	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene	Arsenic (filtered)
EDS-ETP-BH001	19 Aug 2022		0.02			5.1	6.80		<0.01		85		416	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH001	04 May 2023	3.1		0.006	3.1	3.9		<0.05		<0.005	74	19		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
EDS-ETP-BH002	25 Aug 2022		0.35			6.4	11.2		<0.01		64		454	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH002	27 Apr 2023	6.5		0.88	7.4	8.7		0.2		0.02	74	160		<1	<1	<1	<1	<1	<1	<1	<1	<1	0.003
EDS-ETP-BH003	16 Jun 2022		<0.01			0.8	6.42		<0.01		58		266	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH003	14 Jul 2022		0.01			0.8	6.48		<0.01		44		250	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH003	01 May 2023	<0.005		<0.005	<0.005	0.2		0.1		<0.005	51	93		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
EDS-ETP-BH003s	31 May 2022		<0.01			5.8	6.55		<0.01		24		152	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH003s	01 May 2023	2.9		0.008	2.9	4.1		0.07		<0.005	20	53		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
EDS-ETP-BH019	16 Jun 2022		<0.01			0.6	6.08		<0.01		50		216	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH019	28 Apr 2023	<0.005		<0.005	<0.005	<0.1		0.2		<0.005	44	21		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
EDS-ETP-BH030	22 Jul 2022		<0.01			0.2	6.18		<0.01		116		540	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH030	04 May 2023	0.02		<0.005	0.02	0.2		0.1		<0.005	97	170		<1	<1	<1	<1	<1	<1	<1	<1	<1	0.001
EDS-ETP-BH032	19 Oct 2022		<0.01			1.2	2.53		0.01		48		527	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH032	28 Apr 2023	<0.005		<0.005	<0.005	<0.1		0.2		<0.005	43	45		<1	<1	<1	<1	<1	<1	<1	<1	<1	0.001
EDS-ETP-BH038	23 Jun 2022		<0.01			0.3	5.93		<0.01		42		269	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
EDS-ETP-BH038	01 May 2023	0.23		<0.005	0.2	0.5		0.5		<0.005	43	8		<1	<1	<1	<1	<1	<1	<1	<1	<1	0.001
EDS-ETP-BH056	29 Jul 2022		<0.01			1.4	9.62		<0.01		112		494	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.004
EDS-ETP-BH058	19 Aug 2022		<0.01			0.4	7.79		<0.01		140		600	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.006
EDS-ETP-BH058	04 May 2023	1.3		0.22	1.5	1.5		0.1		<0.005	76	38		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
SMW_ENV309	22 Apr 2022		0.04			2.2	7.12		0.01		16		172	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
SMW_ENV309	28 Apr 2023	<0.025		<0.005	<0.025	<0.1		0.3		0.053	35	22		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
SMW_ENV309s	22 Apr 2022		<0.01			0.3	5.74		<0.01		55		250	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
SMW_ENV309s	28 Apr 2023	0.26		<0.005	0.3	0.3		0.2		<0.005	25	65		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
SMW_ENV310	22 Apr 2022		<0.01			0.1	7.32		<0.01		56		374	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.001
SMW_ENV310	27 Apr 2023	<0.005		<0.005	0.006	<0.1		0.2		0.006	47	81		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001
SMW_ENV310s	30 Jun 2022		<0.01			2.0	4.49		<0.01		45		219	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.002
SMW_ENV310s	27 Apr 2023	0.31		0.008	0.3	0.5		0.1		<0.005	46	100		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001

Statistics	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene	Arsenic (filtered)	
Number of Results	13	15	13	13	28	15	13	15	13	28	13	15	28	28	28	28	28	28	28	28	28	28	28
Number of Detects	8	4	5	9	24	15	12	2	3	28	13	15	0	0	0	0	0	0	0	0	0	0	7
Minimum Concentration	<0.005	0.01	<0.005	<0.005	0.1	2.53	<0.05	0.01	<0.005	16	8	152	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.001
Minimum Detect	0.02	0.01	0.006	0.006	0.1	2.53	0.07	0.01	0.006	16	8	152	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001
Maximum Concentration	6.5	0.35	0.88	7.4	8.7	11.2	0.5	0.01	0.053	140	170	600	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.006	
Maximum Detect	6.5	0.35	0.88	7.4	8.7	11.2	0.5	0.01	0.053	140	170	600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006
Average Concentration *	1.1	0.032	0.088	1.2	1.7	6.7	0.18	0.0057	0.008	58	67	347	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	0.001
Median Concentration *	0.23	0.005	0.0025	0.2	0.55	6.48	0.2	0.005	0.0025	49	53	269	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0005
Standard Deviation *	2	0.089	0.25	2.2	2.3	2	0.12	0.0018	0.014	30	52	148	1	1	1	1	1	1	1	1	1	1	0.0013
95% UCL (Student's-t) *	2.091	0.0719	0.209	2.281	2.448	7.586	0.237	0.00647	0.0151	67.78	93.1	413.8	1.898	1.898	1.898	1.898	1.898	1.898	1.898	1.898	1.898	1.898	0.00143
% of Detects	62	27	38	69	86	100	92	13	23	100	100	100	0	0	0	0	0	0	0	0	0	0	25
% of Non-Detects	38	73	62	31	14	0	8	87	77	0	0	0	100	100	100	100	100	100	100	100	100	100	75

* A Non Detect Multiplier of 0.5 has been applied.

	Metals																		Nitroaromat	Organic		4,4-DDE
	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene	Methane	Total Organic Carbon	
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	mg/L	
EQL	0.0005	0.02	0.0001	0.5	0.005	0.001	0.001	0.001	0.05	0.01	0.001	0.5	0.001	0.00005	0.001	0.5	0.001	0.001	2	0.01	1	0.01

Location Code	Date	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene	Methane	Total Organic Carbon	4,4-DDE
EDS-ETP-BH001	19 Aug 2022			<0.0001	35	<0.01	<0.001	0.003	0.001		<0.05	<0.001	23	0.070	<0.0001	0.003	4		0.017	<2	<0.01		<0.5
EDS-ETP-BH001	04 May 2023	<0.0005	0.02	<0.0001	31	<0.005	<0.001	0.004	0.006	<0.05	0.02	0.001	25	0.17	<0.00005	0.031	1	<0.001	0.05	<5		1	<0.01
EDS-ETP-BH002	25 Aug 2022			<0.0001	113	<0.01	0.020	<0.001	0.006		<0.05	<0.001	<1	<0.001	<0.0001	0.002	10		0.009	<2	<0.01		<0.5
EDS-ETP-BH002	27 Apr 2023	<0.0005	0.1	<0.0001	98	0.006	0.007	<0.001	0.003	<0.05	<0.01	<0.001	2	0.02	<0.00005	0.005	5.1	<0.001	0.018	<5		5	<0.01
EDS-ETP-BH003	16 Jun 2022			<0.0001	20	<0.01	<0.001	0.004	<0.001		5.60	<0.001	10	0.878	<0.0001	0.005	4		0.010	<2	0.012		<0.5
EDS-ETP-BH003	14 Jul 2022			<0.0001	17	<0.01	<0.001	0.003	0.004		15.0	<0.001	8	0.676	<0.0001	0.003	4		0.034	<2	<0.01		<0.5
EDS-ETP-BH003	01 May 2023	<0.0005	0.06	<0.0001	9.0	<0.005	<0.001	0.003	0.002	<0.05	22	<0.001	7.9	0.84	<0.00005	0.016	3	<0.001	0.072	<5		2	<0.01
EDS-ETP-BH003s	31 May 2022			<0.0001	18	<0.01	<0.001	0.002	0.001		0.12	0.002	2	0.032	<0.0001	0.002	15		0.014	<2	<0.01		<0.5
EDS-ETP-BH003s	01 May 2023	<0.0005	0.08	<0.0001	14	<0.005	<0.001	0.001	0.002	<0.05	0.35	0.003	2	0.06	<0.00005	0.02	11	0.002	0.047	<5		2	<0.01
EDS-ETP-BH019	16 Jun 2022			<0.0001	6	<0.01	<0.001	0.011	0.008		1.67	<0.001	10	0.484	0.0078	0.064	31		0.096	<2	0.039		<0.5
EDS-ETP-BH019	28 Apr 2023	<0.0005	<0.02	<0.0001	27	<0.005	<0.001	0.009	<0.001	<0.05	12	<0.001	7.8	0.47	<0.00005	0.063	1	<0.001	0.17	<5		1	<0.01
EDS-ETP-BH030	22 Jul 2022			0.0002	24	<0.01	0.002	0.019	0.009		0.12	0.002	17	0.181	<0.0001	0.014	2		0.260	<2	<0.01		<0.5
EDS-ETP-BH030	04 May 2023	0.001	0.08	0.0002	11	<0.005	0.004	0.034	0.005	0.79	3.6	0.003	22	0.15	<0.00005	0.088	2	<0.001	0.74	<5		3	<0.01
EDS-ETP-BH032	19 Oct 2022			<0.0001	12	<0.01	<0.001	0.008	0.001		14.7	0.002	7	0.726	<0.0001	0.013	4		0.135	<2	<0.01		<0.5
EDS-ETP-BH032	28 Apr 2023	<0.0005	0.03	<0.0001	8.1	<0.005	<0.001	0.006	0.001	<0.05	19	<0.001	7.2	0.79	<0.00005	0.04	2	<0.001	0.12	<5		1	<0.01
EDS-ETP-BH038	23 Jun 2022			0.0001	4	<0.01	<0.001	0.006	0.004		2.76	<0.001	5	0.233	<0.0001	0.006	2		0.060	<2	0.038		<0.5
EDS-ETP-BH038	01 May 2023	<0.0005	<0.02	<0.0001	3	<0.005	0.001	0.005	0.003	<0.05	1.1	<0.001	5	0.22	<0.00005	0.013	1	<0.001	0.12	<5		4	<0.01
EDS-ETP-BH056	29 Jul 2022			<0.0001	76	<0.01	0.005	<0.001	0.002		<0.05	<0.001	2	0.002	<0.0001	<0.001	12		<0.005	<2	<0.01		<0.5
EDS-ETP-BH058	19 Aug 2022			<0.0001	47	<0.01	0.002	<0.001	0.002		<0.05	<0.001	4	0.016	<0.0001	<0.001	6		<0.005	<2	<0.01		<0.5
EDS-ETP-BH058	04 May 2023	<0.0005	0.1	0.0001	16	<0.005	<0.001	0.004	<0.001	0.14	0.14	0.001	9.3	0.02	<0.00005	0.037	2	<0.001	0.066	<5		4	<0.01
SMW_ENV309	22 Apr 2022			<0.0001	24	<0.01	0.002	<0.001	0.039		0.33	<0.001	1	0.047	<0.0001	<0.001	6		0.150	<2	<0.01		<0.5
SMW_ENV309	28 Apr 2023	<0.0005	<0.02	<0.0001	3	<0.005	<0.001	0.002	0.003	<0.05	20	<0.001	6.6	0.71	<0.00005	0.012	1	<0.001	0.018	<5		1	<0.01
SMW_ENV309s	22 Apr 2022			<0.0001	17	<0.01	<0.001	0.001	0.016		0.14	<0.001	3	0.026	<0.0001	0.001	11		0.089	<2	<0.01		<0.5
SMW_ENV309s	28 Apr 2023	<0.0005	0.2	<0.0001	9.9	<0.005	<0.001	<0.001	0.014	<0.05	0.44	<0.001	2	0.039	<0.00005	0.005	8.1	<0.001	0.069	<5		4	<0.01
SMW_ENV310	22 Apr 2022			<0.0001	39	<0.01	0.001	0.005	<0.001		5.65	<0.001	8	0.278	<0.0001	0.005	13		0.009	<2	0.014		<0.5
SMW_ENV310	27 Apr 2023	<0.0005	0.06	<0.0001	2	<0.005	<0.001	0.006	<0.001	<0.05	10	<0.001	6.3	0.4	<0.00005	0.023	2	<0.001	0.021	<5		4	<0.01
SMW_ENV310s	30 Jun 2022			0.0004	4	<0.01	<0.001	0.032	0.012		0.62	0.002	6	0.338	<0.0001	0.019	4		0.082	<2	<0.01		<0.5
SMW_ENV310s	27 Apr 2023	0.0005	0.08	0.0005	5.8	<0.005	<0.001	0.034	0.049	<0.05	3.1	0.003	6.3	0.38	<0.00005	0.044	4	<0.001	0.39	<5		3	<0.01

Statistics	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene	Methane	Total Organic Carbon	4,4-DDE
Number of Results	13	13	28	28	28	28	28	28	13	28	28	28	28	28	28	28	13	28	28	15	13	28
Number of Detects	2	10	6	28	1	9	22	23	2	23	9	27	27	1	25	28	1	26	0	4	13	0
Minimum Concentration	0.0005	0.02	0.0001	2	<0.005	0.001	0.001	0.001	<0.05	<0.01	0.001	1	<0.001	<0.00005	0.001	1	<0.001	<0.005	<2	<0.01	1	<0.01
Minimum Detect	0.0005	0.02	0.0001	2	0.006	0.001	0.001	0.001	0.14	0.02	0.001	1	0.002	0.0078	0.001	1	0.002	0.009	ND	0.012	1	ND
Maximum Concentration	0.001	0.2	0.0005	113	<0.01	0.02	0.034	0.049	0.79	22	0.003	25	0.878	0.0078	0.088	31	0.002	0.74	<5	0.039	5	<0.5
Maximum Detect	0.001	0.2	0.0005	113	0.006	0.02	0.034	0.049	0.79	22	0.003	25	0.878	0.0078	0.088	31	0.002	0.74	ND	0.039	5	ND
Average Concentration *	0.00033	0.065	0.000093	25	0.004	0.0019	0.0073	0.007	0.093	4.9	0.001	7.7	0.29	0.00032	0.019	6.1	0.00062	0.1	1.7	0.011	2.7	0.14
Median Concentration *	0.00025	0.06	0.00005	16.5	0.005	0.0005	0.004	0.003	0.025	0.86	0.0005	6.45	0.2005	0.00005	0.0125	4	0.0005	0.063	1	0.005	3	0.25
Standard Deviation *	0.00021	0.053	0.00011	28	0.0013	0.0039	0.01	0.011	0.21	7.1	0.00088	6.5	0.29	0.0015	0.023	6.4	0.00042	0.15	0.76	0.012	1.4	0.12
95% UCL (Student's-t) *	0.00043256	0.0908	0.0001281	33.79	0.00438	0.00316	0.0105	0.0106	0.197	7.219	0.0013	9.817	0.389	0.00078737	0.0264	8.16	0.00082103	0.151	1.942	0.0159	3.402	0.176
% of Detects	15	77	21	100	4	32	79	82	15	82	32	96	96	4	89	100	8	93	0	27	100	0
% of Non-Detects	85	23	79	0	96	68	21	18	85	18	68	4	4	96	11	0	92	7	100	73	0	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides

	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate	Prothiofos	Ronnel	Safole
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.5	0.5	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	5	0.01	0.01	0.05	0.01	0.01	0.01	2	0.01	0.5	0.01	5

Location Code	Date	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate	Prothiofos	Ronnel	Safole
EDS-ETP-BH001	19 Aug 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH001	04 May 2023			<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01		<0.01		<0.01	<5
EDS-ETP-BH002	25 Aug 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH002	27 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH003	16 Jun 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH003	14 Jul 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH003	01 May 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH003s	31 May 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH003s	01 May 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH019	16 Jun 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH019	28 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH030	22 Jul 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH030	04 May 2023			<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01		<0.01		<0.01	<5
EDS-ETP-BH032	19 Oct 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH032	28 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH038	23 Jun 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH038	01 May 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
EDS-ETP-BH056	29 Jul 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH058	19 Aug 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
EDS-ETP-BH058	04 May 2023			<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01		<0.01		<0.01	<5
SMW_ENV309	22 Apr 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
SMW_ENV309	28 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
SMW_ENV309s	22 Apr 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
SMW_ENV309s	28 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
SMW_ENV310	22 Apr 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
SMW_ENV310	27 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5
SMW_ENV310s	30 Jun 2022	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	<2.0		<2.0		<0.5			
SMW_ENV310s	27 Apr 2023			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2		<0.2	<5

Statistics	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate	Prothiofos	Ronnel	Safole	
Number of Results	15	15	28	28	13	28	28	28	13	28	13	13	28	28	13	28	13	15	13	15	13	13	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.5	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<2	<0.01	<0.5	<0.01	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.5	<0.5	<0.0005	<2	<0.5	<0.5	<0.5	<2	<0.5	<5	<0.2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.2	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.25	0.25	0.14	0.00017	0.77	0.14	0.17	0.16	0.77	0.17	2.5	0.078	0.49	0.15	0.77	0.57	0.77	1	0.77	0.25	0.078	2.5	
Median Concentration *	0.25	0.25	0.25	0.00025	1	0.25	0.25	0.25	1	0.25	2.5	0.1	0.25	0.25	1	1	1	1	1	0.25	0.1	2.5	
Standard Deviation *	0	0	0.12	0.000092	0.44	0.12	0.092	0.099	0.44	0.092	0	0.042	0.39	0.11	0.44	0.47	0.44	0	0.44	0	0.042	0	
95% UCL (Student's-t) *	0.25	0.25	0.176	0.00019967	0.986	0.176	0.2	0.193	0.986	0.2	2.5	0.0987	0.618	0.182	0.986	0.723	0.986	1	0.986	0.25	0.0987	2.5	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	PAH																						Arochlor 1016
	Benzo(b+h)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)		
EQI	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	
	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	

Location Code	Date	Benzo(b+h)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016
EDS-ETP-BH001	19 Aug 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2
EDS-ETP-BH001	04 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH002	25 Aug 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH002	27 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH003	16 Jun 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH003	14 Jul 2022	<0.004	<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH003	01 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH003s	31 May 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH003s	01 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH019	16 Jun 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH019	28 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH030	22 Jul 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH030	04 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH032	19 Oct 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH032	28 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH038	23 Jun 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH038	01 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
EDS-ETP-BH056	29 Jul 2022	<0.004	<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH058	19 Aug 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
EDS-ETP-BH058	04 May 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
SMW_ENV309	22 Apr 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
SMW_ENV309	28 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
SMW_ENV309s	22 Apr 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
SMW_ENV309s	28 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
SMW_ENV310	22 Apr 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
SMW_ENV310	27 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2
SMW_ENV310s	30 Jun 2022		<2	<2	<2	<2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
SMW_ENV310s	27 Apr 2023	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2

Statistics	Benzo(b+h)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	
Number of Results	15	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	13	13	13
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.004	<2	<2	<2	<2	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.0005	<0.0001	<2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.00035	1	1	1	1	0.29	0.29	0.29	0.29	0.16	0.29	0.29	0.29	0.29	0.29	0.29	0.31	0.29	0.29	0.00025	0.00005	1	
Median Concentration *	0.0001	1	1	1	1	0.5	0.5	0.5	0.5	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.00025	0.00005	1	
Standard Deviation *	0.00067	0	0	0	0	0.23	0.23	0.23	0.23	0.1	0.23	0.23	0.23	0.23	0.23	0.23	0.2	0.23	0.23	0	0	0	
95% UCL (Student's-t) *	0.00065737	1	1	1	1	0.365	0.365	0.365	0.365	0.19	0.365	0.365	0.365	0.365	0.365	0.365	0.38	0.365	0.365	0.00025	0.00005	1	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	PCBs						Pesticides						Phthalates						Solvents			
	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Prirphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyi phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	2-hexanone (MBK)	Cyclohexane	Isophorone	Vinyl acetate
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L
EQL	2	2	2	2	2	2	2	2	0.5	0.01	0.01	0.5	10	2	2	2	2	2	50	0.001	2	50

Location Code	Date	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Prirphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyi phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	2-hexanone (MBK)	Cyclohexane	Isophorone	Vinyl acetate
EDS-ETP-BH001	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH001	04 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<0.01	<2	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH002	25 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH002	27 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH003	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH003	14 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH003	01 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH003s	31 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH003s	01 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH019	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH019	28 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH030	22 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH030	04 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<0.01	<2	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH032	19 Oct 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH032	28 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH038	23 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH038	01 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
EDS-ETP-BH056	29 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH058	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
EDS-ETP-BH058	04 May 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<0.01	<2	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
SMW_ENV309	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
SMW_ENV309	28 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
SMW_ENV309s	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
SMW_ENV309s	28 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
SMW_ENV310	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
SMW_ENV310	27 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50
SMW_ENV310s	30 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50	<2	<2	<50
SMW_ENV310s	27 Apr 2023	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<0.01	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50

Statistics	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Prirphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyi phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	2-hexanone (MBK)	Cyclohexane	Isophorone	Vinyl acetate	
Number of Results	13	13	13	13	13	13	15	28	15	28	28	15	28	28	28	28	28	28	15	13	28	15	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.01	<0.01	<0.5	<10	<2	<2	<2	<2	<2	<50	<0.001	<2	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<2	<0.5	<50	<10	<10	<10	<10	<10	<50	<0.001	<5	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	1	1	1	1	1	1	1	1.7	0.25	0.49	0.64	0.25	14	2.9	2.9	2.9	2.9	2.9	25	0.0005	1.7	25	
Median Concentration *	1	1	1	1	1	1	1	1	0.25	0.25	1	0.25	5	1	1	1	1	1	25	0.0005	1	25	
Standard Deviation *	0	0	0	0	0	0	0	0.76	0	0.39	0.49	0	10	2	2	2	2	2	0	0	0.76	0	
95% UCL (Student's-t) *	1	1	1	1	1	1	1	1.942	0.25	0.618	0.801	0.25	17.56	3.511	3.511	3.511	3.511	3.511	25	0.0005	1.942	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	SVOCs																		TPH			
	2-(acetylamino)fluorene	4-(dimethylamino)azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	2	2	5	2	2	5	2	2	5	2	2	2	4	2	10	50	100	50

Location Code	Date	2-(acetylamino)fluorene	4-(dimethylamino)azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction
EDS-ETP-BH001	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH001	04 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH002	25 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH002	27 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH003	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH003	14 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH003	01 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH003s	31 May 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH003s	01 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH019	16 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH019	28 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH030	22 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH030	04 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH032	19 Oct 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH032	28 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH038	23 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH038	01 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
EDS-ETP-BH056	29 Jul 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH058	19 Aug 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
EDS-ETP-BH058	04 May 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
SMW_ENV309	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
SMW_ENV309	28 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
SMW_ENV309s	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
SMW_ENV309s	28 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
SMW_ENV310	22 Apr 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
SMW_ENV310	27 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100
SMW_ENV310s	30 Jun 2022	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<20	<50	<100	<50
SMW_ENV310s	27 Apr 2023	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<10	<50	<100	<100

Statistics	2-(acetylamino)fluorene	4-(dimethylamino)azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction
Number of Results	28	28	28	28	15	28	13	28	28	13	28	28	13	28	28	28	15	28	28	28	28	28
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<2	<2	<5	<2	<2	<5	<2	<2	<5	<2	<2	<2	<4	<2	<10	<50	<100	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<20	<50	<100	<100
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	1	1.7	1.7	1.7	1	1.7	2.5	1.7	1.7	2.5	1.7	1	2.5	2.9	1.7	1.7	2	1.7	7.7	25	50	37
Median Concentration *	1	1	1	1	1	1	2.5	1	1	2.5	1	1	2.5	1	1	1	2	1	10	25	50	25
Standard Deviation *	0	0.76	0.76	0.76	0	0.76	0	0.76	0.76	0	0.76	0	0	2	0.76	0.76	0	0.76	2.5	0	0	13
95% UCL (Student's-t) *	1	1.942	1.942	1.942	1	1.942	2.5	1.942	1.942	2.5	1.942	1	2.5	3.511	1.942	1.942	2	1.942	8.496	25	50	40.69
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	C10-C36 Fraction (Sum)	VOCs		
		cis-1,4-Dichloro-2- butene	trans-1,4-Dichloro-2- butene	Pentachloroethane
	µg/L	µg/L	µg/L	µg/L
EQL	50	5	5	2

Location Code	Date				
EDS-ETP-BH001	19 Aug 2022	<50	<5	<5	<5
EDS-ETP-BH001	04 May 2023	<50			<2
EDS-ETP-BH002	25 Aug 2022	<50	<5	<5	<5
EDS-ETP-BH002	27 Apr 2023	<50			<2
EDS-ETP-BH003	16 Jun 2022	<50	<5	<5	<5
EDS-ETP-BH003	14 Jul 2022	<50	<5	<5	<5
EDS-ETP-BH003	01 May 2023	<50			<2
EDS-ETP-BH003s	31 May 2022	<50	<5	<5	<5
EDS-ETP-BH003s	01 May 2023	<50			<2
EDS-ETP-BH019	16 Jun 2022	<50	<5	<5	<5
EDS-ETP-BH019	28 Apr 2023	<50			<2
EDS-ETP-BH030	22 Jul 2022	<50	<5	<5	<5
EDS-ETP-BH030	04 May 2023	<50			<2
EDS-ETP-BH032	19 Oct 2022	<50	<5	<5	<5
EDS-ETP-BH032	28 Apr 2023	<50			<2
EDS-ETP-BH038	23 Jun 2022	<50	<5	<5	<5
EDS-ETP-BH038	01 May 2023	<50			<2
EDS-ETP-BH056	29 Jul 2022	<50	<5	<5	<5
EDS-ETP-BH058	19 Aug 2022	<50	<5	<5	<5
EDS-ETP-BH058	04 May 2023	<50			<2
SMW_ENV309	22 Apr 2022	<50	<5	<5	<5
SMW_ENV309	28 Apr 2023	<50			<2
SMW_ENV309s	22 Apr 2022	<50	<5	<5	<5
SMW_ENV309s	28 Apr 2023	<50			<2
SMW_ENV310	22 Apr 2022	<50	<5	<5	<5
SMW_ENV310	27 Apr 2023	<50			<2
SMW_ENV310s	30 Jun 2022	<50	<5	<5	<5
SMW_ENV310s	27 Apr 2023	<50			<2

Statistics				
Number of Results	28	15	15	28
Number of Detects	0	0	0	0
Minimum Concentration	<50	<5	<5	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<50	<5	<5	<5
Maximum Detect	ND	ND	ND	ND
Average Concentration *	25	2.5	2.5	1.8
Median Concentration *	25	2.5	2.5	2.5
Standard Deviation *	0	0	0	0.76
95% UCL (Student's-t) *	25	2.5	2.5	2.049
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH															
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Total BTEX	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L
% of Detects	0	8	0	0	0	0	6	4	4	0	0	6	0	6	0	0	0	0	0	0	0	0
% of Non-Detects	100	92	100	100	100	100	94	96	96	100	100	94	100	94	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phenols								Amino Aliphatics				Amino Aromatics				Other		Anil		
	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	N-nitrosodiethylamine	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-Nitrosomethylethylamine	1-naphthylamine	2-naphthylamine	Diphenylamine	N-Nitrosodiphenyl & Diphenylamine	Acetophenone	Phosalone	2-nitroaniline	3-nitroaniline
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Location Code	Arenes			Biological	Chlorinated Hydrocarbons																		
	4-nitroaniline	2-methyl-5-nitroaniline	Aniline		Chlorophyll a	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,1,2,3-tetrachloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane
	µg/L	µg/L	µg/L		mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	0.002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Location Code	Date	4-nitroaniline	2-methyl-5-nitroaniline	Aniline	Biological	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,1,2,3-tetrachloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane
EDS-ETP-BH009	20 Apr 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH009	16 May 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH009	27 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009	04 Jul 2023				<0.005																		
EDS-ETP-BH009s	27 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023				<0.005																		
EDS-ETP-BH010A	07 Feb 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH010A	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH010A	04 Jul 2023				<0.005																		
EDS-ETP-BH011	03 Mar 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH011	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH011	10 Jul 2023				<0.002																		
EDS-ETP-BH012	14 Jan 2022																						
EDS-ETP-BH012	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH012	06 Jul 2023				<0.005																		
EDS-ETP-BH013	14 Feb 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH013	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH013	06 Jul 2023				<0.005																		
EDS-ETP-BH017	11 Feb 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH017	24 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH017	03 Jul 2023				<0.005																		
EDS-ETP-BH018	26 May 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH018	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH018	10 Jul 2023																						
EDS-ETP-BH023	07 Feb 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH023	24 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH023	03 Jul 2023				<0.005																		
EDS-ETP-BH033	28 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH033	06 Jul 2023				<0.005																		
EDS-ETP-BH033s	28 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH033s	06 Jul 2023				<0.005																		
EDS-ETP-BH034	19 Aug 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH034	06 Jul 2023				<0.005																		
EDS-ETP-BH035	20 Apr 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH035	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH035	06 Jul 2023				<0.005																		
EDS-ETP-BH036	29 Jun 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH051	23 Aug 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH051	24 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH051	03 Jul 2023				<0.005																		
EDS-ETP-BH052	16 May 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH054	19 Aug 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH054	01 May 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH054s	19 Aug 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
EDS-ETP-BH054s	24 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV312	29 Mar 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
SMW_ENV312	26 Apr 2023	<5	<5	<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV312s	29 Mar 2022	<2	<2	<2		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5

Statistics																							
Number of Results	33	33	33	13	33	33	33	33	33	33	33	33	33	33	33	33	33	33	16	33	33	33	33
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<0.002	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	1.7	1.7	1.7	0.0024	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.5	1.5	1.5	1.5	1.5
Median Concentration *	1	1	1	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	2.5	2.5	2.5	2.5
Standard Deviation *	0.76	0.76	0.76	0.00042	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
95% UCL (Student's-t) *	1.952	1.952	1.952	0.00259	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	0.5	1.83	1.83	1.83	1.83

	Aromatics			Biological	Chlorinated Hydrocarbons																		
	4-nitroaniline	2-methyl-5-nitroaniline	Aniline		Chlorophyll a	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	Explosives				1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	10	1	10	1	1	1	0.7	5	2	1	1	1	1	0.3	0.002	0.005	4	2	1	2	1	1

Location Code	Date	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene
EDS-ETP-BH009	20 Apr 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH009	16 May 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH009	27 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH009	04 Jul 2023																						
EDS-ETP-BH009s	27 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH009s	04 Jul 2023																						
EDS-ETP-BH010A	07 Feb 2022	<50	10	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH010A	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH010A	04 Jul 2023																						
EDS-ETP-BH011	03 Mar 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH011	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH011	10 Jul 2023																						
EDS-ETP-BH012	14 Jan 2022																						
EDS-ETP-BH012	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH012	06 Jul 2023																						
EDS-ETP-BH013	14 Feb 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH013	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH013	06 Jul 2023																						
EDS-ETP-BH017	11 Feb 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH017	24 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH017	03 Jul 2023																						
EDS-ETP-BH018	26 May 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH018	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH018	10 Jul 2023																						
EDS-ETP-BH023	07 Feb 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH023	24 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH023	03 Jul 2023																						
EDS-ETP-BH033	28 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH033	06 Jul 2023																						
EDS-ETP-BH033s	28 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH033s	06 Jul 2023																						
EDS-ETP-BH034	19 Aug 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	8	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH034	06 Jul 2023																						
EDS-ETP-BH035	20 Apr 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH035	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH035	06 Jul 2023																						
EDS-ETP-BH036	29 Jun 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH051	23 Aug 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH051	24 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH051	03 Jul 2023																						
EDS-ETP-BH052	16 May 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH054	19 Aug 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH054	01 May 2023	<10	2	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
EDS-ETP-BH054s	19 Aug 2022	<50	11	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
EDS-ETP-BH054s	24 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
SMW_ENV312	29 Mar 2022	<50	<5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2
SMW_ENV312	26 Apr 2023	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3		<0.005	<5	<5	<1	<2	<1	<1
SMW_ENV312s	29 Mar 2022	<50	5	<50	<5	<5	<5	<2	<10	<2	<5	<5	<5	<5	<50	<0.002		<4	<2	<5		<2	<2

Statistics																							
Number of Results	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	17	16	33	33	33	16	33	33
Number of Detects	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<0.3	<0.002	<0.005	<4	<2	<1	<2	<1	<1
Minimum Detect	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<50	11	<50	<5	<5	<5	<2	<10	<2	<5	8	<5	<5	<50	<0.002	<0.005	<5	<5	<5	<2	<2	<2	<2
Maximum Detect	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	15	2.1	15	1.5	1.5	1.5	0.68	3.8	1	1.5	1.7	1.5	1.5	13	0.001	0.0025	2.2	1.7	1.5	1	0.76	0.76	0.76
Median Concentration *	25	2.5	25	2.5	2.5	2.5	1	5	1	2.5	2.5	2.5	2.5	25	0.001	0.0025	2	1	2.5	1	1	1	1
Standard Deviation *	10	2.4	10	1	1	1	0.33	1.3	0	1	1.5	1	1	13	0	0	0.25	0.76	1	0	0.25	0.25	0.25
95% UCL (Student's-t) *	18.3	2.856	18.3	1.83	1.83	1.83	0.782	4.162	1	1.83	2.142	1.83	1.83	16.67	0.001	0.0025	2.317	1.952	1.83	1	0.832	0.832	0.832

	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride	Explosives				1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	12	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	88	100	100	100	100	100	100	100	100	97	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Halogenated Benzenes								Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids									
	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane		Dinoseb	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	0.3	1	1	1	1	0.01	2	1	2	10	10	10	0.1	0.02	0.02	0.02	0.0002	0.02	0.02	0.02	0.02	0.05

Location Code	Date	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Herbicides	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)
EDS-ETP-BH009	20 Apr 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH009	16 May 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH009	27 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0048			
EDS-ETP-BH009	04 Jul 2023																						
EDS-ETP-BH009s	27 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0049			
EDS-ETP-BH009s	04 Jul 2023																						
EDS-ETP-BH010A	07 Feb 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH010A	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.0009			
EDS-ETP-BH010A	04 Jul 2023																						
EDS-ETP-BH011	03 Mar 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH011	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.0005			
EDS-ETP-BH011	10 Jul 2023																						
EDS-ETP-BH012	14 Jan 2022														<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH012	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						<0.0002			
EDS-ETP-BH012	06 Jul 2023																						
EDS-ETP-BH013	14 Feb 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.03	<0.02	<0.02	0.02	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH013	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.0004			
EDS-ETP-BH013	06 Jul 2023																						
EDS-ETP-BH017	11 Feb 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH017	24 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						<0.0002			
EDS-ETP-BH017	03 Jul 2023																						
EDS-ETP-BH018	26 May 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH018	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.002			
EDS-ETP-BH018	10 Jul 2023																						
EDS-ETP-BH023	07 Feb 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH023	24 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						<0.001			
EDS-ETP-BH023	03 Jul 2023																						
EDS-ETP-BH033	28 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10							0.001		
EDS-ETP-BH033	06 Jul 2023																						
EDS-ETP-BH033s	28 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0006			
EDS-ETP-BH033s	06 Jul 2023																						
EDS-ETP-BH034	19 Aug 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.03	0.03	<0.02	0.03	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH034	06 Jul 2023																						
EDS-ETP-BH035	20 Apr 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.24	0.04	<0.02	0.04	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH035	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.055			
EDS-ETP-BH035	06 Jul 2023																						
EDS-ETP-BH036	29 Jun 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH051	23 Aug 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH051	24 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0005			
EDS-ETP-BH051	03 Jul 2023																						
EDS-ETP-BH052	16 May 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH054	19 Aug 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH054	01 May 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0054			
EDS-ETP-BH054s	19 Aug 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
EDS-ETP-BH054s	24 Apr 2023	<1	<0.3	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10						0.0031			
SMW_ENV312	29 Mar 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05
SMW_ENV312	26 Apr 2023	<1	<0.3	<1	<1	<1	<1	<2	<2	<1	<2	<10	<10	<10						0.0031			
SMW_ENV312s	29 Mar 2022	<2	<2	<5	<5	<5	<5	<0.5	<2	<5	<50	<50	<50		<0.1	0.12	0.11	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05

Statistics																							
Number of Results	33	33	33	33	33	33	33	33	33	33	33	33	33	16	18	18	18	18	34	18	18	18	18
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	16	0	0	0	0
Minimum Concentration	<1	<0.3	<1	<1	<1	<1	<1	<0.01	<2	<1	<2	<10	<10	<10	<0.1	<0.02	<0.02	<0.02	<0.0002	<0.02	<0.02	<0.02	<0.05
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	0.03	ND	0.0004	ND	ND	ND	ND
Maximum Concentration	<2	<2	<5	<5	<5	<5	<5	<2	<2	<5	<50	<50	<50	<10	<0.1	0.24	0.11	<0.02	0.055	<0.02	<0.02	<0.02	<0.05
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24	0.11	ND	0.055	ND	ND	ND	ND
Average Concentration *	0.76	0.59	1.5	1.5	1.5	1.5	1.5	0.34	1	1.5	13	15	15	5	0.05	0.031	0.018	0.01	0.0073	0.01	0.01	0.01	0.025
Median Concentration *	1	1	2.5	2.5	2.5	2.5	2.5	0.25	1	2.5	25	25	25	5	0.05	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.025
Standard Deviation *	0.25	0.43	1	1	1	1	1	0.36	0	1	12	10	10	0	0	0.058	0.024	0	0.012	0	0	0	0
95% UCL (Student's-t) *	0.832	0.715	1.83	1.83	1.83	1.83	1.83	0.449	1	1.83	16.96	18.3	18.3	5	0.05	0.055	0.0283	0.01	0.0107	0.01	0.01	0.01	0.025

	Halogenated Benzenes							Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids									
	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Dinoseb	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	17	0	47	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	78	83	100	53	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Perfluorotridecanoic acid (PFTrDA) µg/L	Perfluoroundecanoic acid (PFUnDA) µg/L	(n:2) Fluorotelomer Sulfonic Acids				Perfluoroalkane Sulfonic Acids						Perfluoroalkyl Sulfonamides						PFAS			
			4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOSA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOSAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOSA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L
EQL	0.02	0.02	0.05	0.0004	0.0004	0.05	0.02	0.02	0.0002	0.02	0.0002	0.02	0.02	0.05	0.02	0.05	0.05	0.02	0.05	0.0002	0.0002	0.01

Location Code	Date	Perfluorotridecanoic acid (PFTrDA) µg/L	Perfluoroundecanoic acid (PFUnDA) µg/L	4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOSA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOSAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOSA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L	
EDS-ETP-BH009	20 Apr 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH009	16 May 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH009	27 Apr 2023				0.013	<0.0004				0.0006		0.0023									0.0028	0.021		
EDS-ETP-BH009	04 Jul 2023																							
EDS-ETP-BH009s	27 Apr 2023				0.001	<0.0004				0.001		0.001									0.0022	0.0082		
EDS-ETP-BH009s	04 Jul 2023																							
EDS-ETP-BH010A	07 Feb 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH010A	26 Apr 2023				0.002	<0.0004				0.0003		0.0006									0.0009	0.0035		
EDS-ETP-BH010A	04 Jul 2023																							
EDS-ETP-BH011	03 Mar 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH011	26 Apr 2023				0.002	<0.0004				<0.0002		0.0005									0.0005	0.0032		
EDS-ETP-BH011	10 Jul 2023																							
EDS-ETP-BH012	14 Jan 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH012	26 Apr 2023				0.0061	<0.0004				<0.0002		0.0003									0.0003	0.0064		
EDS-ETP-BH012	06 Jul 2023																							
EDS-ETP-BH013	14 Feb 2022	<0.02	<0.02	<0.05	0.30	<0.05	<0.05	<0.02	<0.02	0.05	<0.02	0.06	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.11	0.46	0.46	
EDS-ETP-BH013	26 Apr 2023				0.0006	<0.0004				0.0009		0.0027									0.0036	0.0046		
EDS-ETP-BH013	06 Jul 2023																							
EDS-ETP-BH017	11 Feb 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH017	24 Apr 2023				0.0007	<0.0004				<0.0002		<0.0002									<0.0002	0.0007		
EDS-ETP-BH017	03 Jul 2023																							
EDS-ETP-BH018	26 May 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH018	26 Apr 2023				0.035	<0.0004				0.0009		0.0038									0.0047	0.041		
EDS-ETP-BH018	10 Jul 2023																							
EDS-ETP-BH023	07 Feb 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH023	24 Apr 2023				0.002	<0.0004				0.0030		0.0062									0.0092	0.011		
EDS-ETP-BH023	03 Jul 2023																							
EDS-ETP-BH033	28 Apr 2023				0.0077	<0.0004				0.0008		0.002									0.0023	0.011		
EDS-ETP-BH033	06 Jul 2023																							
EDS-ETP-BH033s	28 Apr 2023				0.002	<0.0004				0.0003		0.0004									0.0007	0.0031		
EDS-ETP-BH033s	06 Jul 2023																							
EDS-ETP-BH034	19 Aug 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.02	<0.02	0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.04	0.13	0.13	
EDS-ETP-BH034	06 Jul 2023																							
EDS-ETP-BH035	20 Apr 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.02	<0.02	0.03	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.05	0.37	0.37	
EDS-ETP-BH035	26 Apr 2023				0.0053	<0.0004				0.045		0.040									0.085	0.15		
EDS-ETP-BH035	06 Jul 2023																							
EDS-ETP-BH036	29 Jun 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH051	23 Aug 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH051	24 Apr 2023				0.0051	<0.0004				0.0007		0.0005									0.001	0.0068		
EDS-ETP-BH051	03 Jul 2023																							
EDS-ETP-BH052	16 May 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
EDS-ETP-BH054	19 Aug 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	0.03	<0.02	0.09	<0.02	0.05	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.14	0.17	0.17	
EDS-ETP-BH054	01 May 2023				0.031	<0.0004				0.061		0.038									0.098	0.13		
EDS-ETP-BH054s	19 Aug 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	0.05	<0.02	0.04	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.09	0.09	0.09	
EDS-ETP-BH054s	24 Apr 2023				0.0007	<0.0004				0.023		0.012									0.035	0.039		
SMW_ENV312	29 Mar 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.01	<0.01	<0.01	
SMW_ENV312	26 Apr 2023				0.001	<0.0004				0.013		0.0024									0.015	0.020		
SMW_ENV312s	29 Mar 2022	<0.02	<0.02	<0.05	<0.05	<0.05	<0.05	0.12	0.04	0.12	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.12	0.51	0.47	

Statistics																							
Number of Results	18	18	18	34	34	18	18	18	34	18	34	18	18	18	18	18	18	18	18	34	34	18	
Number of Detects	0	0	0	17	0	0	2	1	19	0	20	0	0	0	0	0	0	0	0	21	22	6	
Minimum Concentration	<0.02	<0.02	<0.05	0.0006	<0.0004	<0.05	<0.02	<0.02	<0.0002	<0.02	<0.0002	<0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	<0.0002	0.0007	<0.01
Minimum Detect	ND	ND	ND	0.0006	ND	ND	0.03	0.04	0.0003	ND	0.0003	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0003	0.0007	0.09
Maximum Concentration	<0.02	<0.02	<0.05	0.3	<0.05	<0.05	0.12	0.04	0.12	<0.02	0.06	<0.02	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02	<0.05	0.14	0.51	0.47
Maximum Detect	ND	ND	ND	0.3	ND	ND	0.12	0.04	0.12	ND	0.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	0.51	0.47
Average Concentration *	0.01	0.01	0.025	0.025	0.013	0.025	0.017	0.012	0.017														

	Perfluorotridecanoic acid (PFTrDA) µg/L	Perfluoroundecanoic acid (PFUnDA) µg/L	(n:2) Fluorotelomer Sulfonic Acids				Perfluoroalkane Sulfonic Acids						Perfluoroalkyl Sulfonamides						PFAS			
			4:2 Fluorotelomer sulfonic acid (4:2 FTS) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	10:2 Fluorotelomer sulfonic acid (10:2 FTS) µg/L	Perfluorobutane sulfonic acid (PFBS) µg/L	Perfluoropentane sulfonic acid (PFPeS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluoroheptane sulfonic acid (PFHpS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Perfluorodecane sulfonic acid (PFDS) µg/L	Perfluorooctane sulfonamide (FOSA) µg/L	N-Methyl perfluorooctane sulfonamide (MeFOSA) µg/L	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOSAA) µg/L	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE) µg/L	N-Ethyl perfluorooctane sulfonamide (EtFOSA) µg/L	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA) µg/L	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (WA DER List) µg/L
% of Detects	0	0	0	50	0	0	11	6	56	0	59	0	0	0	0	0	0	0	0	62	65	33
% of Non-Detects	100	100	100	50	100	100	89	94	44	100	41	100	100	100	100	100	100	100	38	35	67	

* A Non Detect Multiplier of 0.5 has been applied.

	Sum of PFAS (PFOS + PFOA) µg/L	Hardness (filtered) mgCaCO3/L	Total Phosphorus as P (Organic Phosphate as P) mg/L	Electrical Conductivity (Non Compensated) µS/cm	Sulfate as SO4 - Turbidimetric (filtered) mg/L	pH Redox -	Redox Potential (Lab) mV	Alkalinity (Bicarbonate as CaCO3) mg/L	Alkalinity (Carbonate as CaCO3) mg/L	Alkalinity (Hydroxide) as CaCO3 mg/L	Alkalinity (total) as CaCO3 mg/L	Ammonia as N mg/L	Ammonia as N (filtered) mg/L	Anions Total meq/L	Cations Total meq/L	Chloride mg/L	Dissolved Oxygen (Lab) mg/L	Inorganics				
																		Electrical Conductivity (Lab) µS/cm	Ferrous Iron mg/L	Fluoride mg/L	Ionic Balance %	Kjeldahl Nitrogen Total mg/L
EQL	0.0002		0.01	1	1	0.01	0.1	1	1	1	1	0.005	0.005	0.01	0.01	1	0.1	1	0.05	0.1	0.01	0.1

Location Code	Date																						
EDS-ETP-BH009	20 Apr 2022			0.02		24	6.61	40.9	56	<1	<1	56	0.13		3.85	3.69	79	6.7	431		<0.1	2.07	0.4
EDS-ETP-BH009	16 May 2022			<0.01		24	6.69	34.1	119	<1	<1	119	0.02		4.80	4.82	68	9.2	527		0.4	0.26	0.2
EDS-ETP-BH009	27 Apr 2023	0.0070	40						68	<5	<5	68	0.17				21			0.48		-12	0.3
EDS-ETP-BH009	04 Jul 2023		52		200				73	<5	<5	73	0.21				19			1.7	0.1	0	0.3
EDS-ETP-BH009s	27 Apr 2023	0.0061	95						44	<5	<5	44	<0.005				180			34		-3.0	<0.1
EDS-ETP-BH009s	04 Jul 2023		110		1,100				88	<5	<5	88	0.009				250			46	<0.1	-15	<0.1
EDS-ETP-BH010A	07 Feb 2022			<0.01		28	6.36	-16.1	61	<1	<1	61	<0.10		5.16	5.27	119	9.6	554		0.2	1.09	0.2
EDS-ETP-BH010A	26 Apr 2023	0.002	110						79	<5	<5	79	0.076				110			35		-21	0.1
EDS-ETP-BH010A	04 Jul 2023		72		620				150	<5	<5	150	0.057				110			39	0.1	-23	0.2
EDS-ETP-BH011	03 Mar 2022			0.02		10	6.40	12.9	104	<1	<1	104	<0.01		6.29	6.96	142	7.1	652		0.1	5.00	0.1
EDS-ETP-BH011	26 Apr 2023	0.001	80						97	<5	<5	97	0.042				140			45		-21	<0.1
EDS-ETP-BH011	10 Jul 2023		75		630				130	<5	<5	130	0.056				140			40	<0.1	-26	0.2
EDS-ETP-BH012	14 Jan 2022			0.02		92			120	<1	<1	120	0.03		7.70	7.68	120				0.2	0.16	0.3
EDS-ETP-BH012	26 Apr 2023	0.0003	170						160	<5	<5	160	0.036				94			28		-15	<0.1
EDS-ETP-BH012	06 Jul 2023		140		650				140	<5	<5	140	0.030				100			30	0.1	-27	<0.1
EDS-ETP-BH013	14 Feb 2022			0.18		1,720	6.38	41.2	52	<1	<1	52	1.17		401	380	12,900	10.5	35,400		0.3	2.60	1.8
EDS-ETP-BH013	26 Apr 2023	0.0031	5,900						120	<5	<5	120	1.8				18,000			110		-7.0	2.2
EDS-ETP-BH013	06 Jul 2023		4,700		43,000				130	<5	<5	130	1.9				19,000			130	0.1	-8.0	2.0
EDS-ETP-BH017	11 Feb 2022			0.04		611	6.32	8.7	150	<1	<1	150	1.94		172	156	5,530	7.1	16,400		<0.1	4.88	5.8
EDS-ETP-BH017	24 Apr 2023	<0.0002	5,700						130	<5	<5	130	3.1				8,600			48		-7.0	3.6
EDS-ETP-BH017	03 Jul 2023		5,800		23,000				41	<5	<5	41	3.7				8,900			44	<0.1	-7.0	3.8
EDS-ETP-BH018	26 May 2022			0.02		57	7.68	123	282	<1	<1	282	0.29		12.5	13.0	201	6.9	1,250		0.3	2.22	0.4
EDS-ETP-BH018	26 Apr 2023	0.0055	350						340	<5	<5	340	0.23				190			0.15		-3.0	0.3
EDS-ETP-BH018	10 Jul 2023		250		980				290	<5	<5	290	0.25				140			2.0	0.3	-8.0	0.3
EDS-ETP-BH023	07 Feb 2022			<0.05		259	6.60	-4.9	622	<1	<1	622	3.22		177	176	5,640	8.6	14,500		0.7	0.24	3.4
EDS-ETP-BH023	24 Apr 2023	0.0062	260						110	<5	<5	110	0.19				350			22		-8.0	0.4
EDS-ETP-BH023	03 Jul 2023		240		1,500				84	<5	<5	84	0.15				460			50	0.2	-14	1
EDS-ETP-BH033	28 Apr 2023	0.0029	320						<5	<5	<5	<5	0.064				62			150		-39	0.1
EDS-ETP-BH033	06 Jul 2023		250		1,100				110	<5	<5	110	0.035				61			140	0.1	-18	0.2
EDS-ETP-BH033s	28 Apr 2023	0.001	130						51	<5	<5	51	0.012				220			30		-4.0	<0.1
EDS-ETP-BH033s	06 Jul 2023		110		1,000				76	<5	<5	76	<0.005				220			38	<0.1	-15	<0.1
EDS-ETP-BH034	19 Aug 2022			0.38		65	6.45	177	79	<1	<1	79	<0.01		4.12	4.40	42		474		<0.1	3.39	<2.0
EDS-ETP-BH034	06 Jul 2023		270		1,000				280	<5	<5	280	<0.005				160			1.5	<0.1	-12	<0.1
EDS-ETP-BH035	20 Apr 2022			0.03		161	6.41	15.3	83	<1	<1	83	<0.01		11.0	10.1	211	9.1	1,110		0.2	4.06	0.2
EDS-ETP-BH035	26 Apr 2023	0.095	66						110	<5	<5	110	0.01				180			23		-11	<0.1
EDS-ETP-BH035	06 Jul 2023		50		760				74	<5	<5	74	<0.005				170			27	0.1	-21	<0.1
EDS-ETP-BH036	29 Jun 2022			0.89		2,120	7.62	92.8	493	<1	<1	493	12.2		480	549	15,100	6.8	49,600		0.8	6.69	14.1
EDS-ETP-BH051	23 Aug 2022			<0.01		602	5.29	102	8	<1	<1	8	0.48		30.2	28.9	620	9.8	2,630		0.2	2.17	0.7
EDS-ETP-BH051	24 Apr 2023	0.001	250						62	<5	<5	62	0.16				420			140		-19	0.3
EDS-ETP-BH051	03 Jul 2023		190		1,600				71	<5	<5	71	0.081				330			89	<0.1	-15	0.2
EDS-ETP-BH052	16 May 2022			0.04		25	5.49	66.8	41	<1	<1	41	0.28		8.64	8.03	259	8.8	898		0.1	3.68	<0.5
EDS-ETP-BH054	19 Aug 2022			0.06		117	4.00	396	<1	<1	<1	<1	0.04		9.60	10.2	254		847		<0.1	2.56	0.4
EDS-ETP-BH054	01 May 2023	0.043	720						63	<5	<5	63	0.30				63			510		-42	0.2
EDS-ETP-BH054s	19 Aug 2022			0.02		3,560	4.38	173	<1	<1	<1	<1	7.06		75.1	68.9	36		4,460		<0.1	4.31	<2.0
EDS-ETP-BH054s	24 Apr 2023	0.016	120						54	<5	<5	54	0.016				310			45		-20	<0.1
SMW_ENV312	29 Mar 2022			<0.01		26	5.97	36.0	49	<1	<1	49	0.05		7.58	6.88	215	9.8	681		<0.1	4.85	0.2
SMW_ENV312	26 Apr 2023	0.0055	130						88	<5	<5	88	0.19				32			4.0		-8.0	0.4
SMW_ENV312s	29 Mar 2022			0.02		187	6.50	84.7	137	<1	<1	137	<0.01		11.8	10.6	182	9.1	1,060		0.2	5.36	0.2

Statistics																						
Number of Results	16	30	18	14	18	17	17	48	48	48	48	18	30	18	18	48	14	17	30	32	48	48
Number of Detects	15	30	13	14	18	17	17	45	0	0	45	13	26	18	18	48	14	17	30	20	48	34
Minimum Concentration	<0.0002	40	<0.01	200	10	4	-16.1	<1	<1	<1	<1	<0.01	<0.005	3.85	3.69	19	6.7	431	0.15	0.1	-42	0.1
Minimum Detect	0.0003	40	0.02	200	10	4	-16.1	8	ND	ND	8	0.02	0.009	3.85	3.69	19	6.7	431	0.15	0.1	-42	0.1
Maximum Concentration	0.095	5,900	0.89	43,000	3,560	7.68	396	622	<5	<5	622	12.2	3.7	480	549	19,000	10.5	49,600	510	0.8	6.69	14.1
Maximum Detect	0.095	5,900	0.89	43,000	3,560	7.68	396	622	ND	ND	622	12.2	3.7	480	549	19,000	10.5	49,600	510	0.8	6.69	14.1
Average Concentration *	0.012	892	0.099	5,510	538	6.2	81	120	1.8	1.8	120	1.5	0.43	79	81	2,099	8.5	7,734	63	0.17	-8.2	0.99
Median Concentration *	0.0043	155	0.02	1,000	104.5	6.4	41.2	86	2.5	2.5	86	0.09	0.07	10.3	10.15	181	8.95	1,060	38.5	0.1	-7	0.225
Standard Deviation *	0.024	1,862	0.22	12,294	964	0.96	99	118	0.98	0.98	118	3.2	0.93	143	152	4,806	1.3	14,164	95	0.18	12	2.3
95% UCL (Student's-t) *	0.0229	1,469	0.188	11,329	933.6	6.59	123.4	148.8	1.987	1.987	148.8	2.811	0.718	137.9	142.7	3,263	9.13	13,731	92.93	0.223	-5.331	1.535

		Inorganics																				
	Sum of PFAS (PFOS + PFOA)	Hardness (filtered)	Total Phosphorus as P (Organic Phosphate as P)	Electrical Conductivity (Non Compensated)	Sulfate as SO4 - Turbidimetric (filtered)	pH Redox	Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Ammonia as N (filtered)	Anions Total	Cations Total	Chloride	Dissolved Oxygen (Lab)	Electrical Conductivity (Lab)	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total
	µg/L	mgCaCO3/L	mg/L	µS/cm	mg/L	-	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	meq/L	mg/L	mg/L	µS/cm	mg/L	mg/L	%	mg/L
% of Detects	94	100	72	100	100	100	100	94	0	0	94	72	87	100	100	100	100	100	100	62	100	71
% of Non-Detects	6	0	28	0	0	0	0	6	100	100	6	28	13	0	0	0	0	0	0	38	0	29

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Nitrate (as N)	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	MAH									
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene	
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.005	0.005	0.005	0.005	0.1	0.01	0.05	0.005	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1

Location Code	Date	Nitrate (as N)	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene
EDS-ETP-BH009	20 Apr 2022	0.02		0.01			0.4	6.86		<0.01		47		234	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH009	16 May 2022	<0.01		<0.01			0.2	7.16		<0.01		41		295	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH009	27 Apr 2023		<0.005		<0.005	<0.005	0.3		0.06	<0.005	<0.005	18	8		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009	04 Jul 2023		<0.005		<0.005	<0.005	0.3	7.1	<0.05	<0.005	<0.005	22	3	120									
EDS-ETP-BH009s	27 Apr 2023		0.062		0.006	0.07	0.1		<0.05	<0.005	<0.005	100	50		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023		0.01		<0.005	0.01	0.1	5.4	<0.05	<0.005	<0.005	130	88	640									
EDS-ETP-BH010A	07 Feb 2022	0.04		<0.01			0.2	6.30		<0.01		56		338	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH010A	26 Apr 2023		0.009		<0.005	0.01	0.1		0.2	<0.005	<0.005	50	95		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH010A	04 Jul 2023		0.009		<0.005	0.008	0.2	6.1	<0.05	<0.005	<0.005	61	29	370									
EDS-ETP-BH011	03 Mar 2022	0.01		<0.01			0.1	6.05		<0.05		63		355	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH011	26 Apr 2023		<0.005		<0.005	<0.005	<0.1		<0.05	<0.005	<0.005	57	24		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH011	10 Jul 2023		<0.005		<0.005	<0.005	0.2	5.6	<0.05	<0.005	<0.005	55	19	380									
EDS-ETP-BH012	14 Jan 2022	0.03		<0.01			0.3			<0.01		93		468									
EDS-ETP-BH012	26 Apr 2023		<0.005		<0.005	<0.005	<0.1		1.3	<0.005	<0.005	44	69		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH012	06 Jul 2023		0.005		<0.005	0.006	<0.1	6.4	0.3	<0.005	<0.005	38	92	390									
EDS-ETP-BH013	14 Feb 2022	0.02		<0.01			1.8	6.37		<0.01		6,670		28,800	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH013	26 Apr 2023		<0.025		<0.005	<0.025	2.2		0.65	<0.005	<0.005	8,700	2,700		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH013	06 Jul 2023		0.05		<0.005	0.04	2.0	6.0	0.3	<0.005	<0.005	8,900	2,600	26,000									
EDS-ETP-BH017	11 Feb 2022	<0.10		<0.10			5.8	6.55		<0.01		1,570		11,500	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH017	24 Apr 2023		<0.005		<0.005	<0.005	3.6		0.1	<0.005	<0.005	2,700	940		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH017	03 Jul 2023		<0.005		<0.005	<0.005	3.8	5.4	0.09	<0.005	<0.005	3,000	1,700	14,000									
EDS-ETP-BH018	26 May 2022	0.06		<0.01			0.5	8.06		<0.01		139		678	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH018	26 Apr 2023		<0.005		<0.005	<0.005	0.3		0.4	<0.005	<0.005	110	30		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH018	10 Jul 2023		0.009		<0.005	0.01	0.3	6.1	0.3	<0.005	<0.005	96	50	590									
EDS-ETP-BH023	07 Feb 2022	0.02		<0.01			3.4	6.61		<0.01		2,860		11,400	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH023	24 Apr 2023		<0.005		<0.005	<0.005	0.4		0.1	<0.005	<0.005	130	35		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH023	03 Jul 2023		0.02		<0.005	0.02	1.0	6.3	0.07	<0.005	<0.005	150	31	910									
EDS-ETP-BH033	28 Apr 2023		<0.1		<0.005	<0.1	0.1		<0.05	0.006	0.006	80	1,000		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH033	06 Jul 2023		<0.005		<0.005	<0.005	0.2	6.3	<0.05	<0.005	<0.005	68	380	670									
EDS-ETP-BH033s	28 Apr 2023		<0.025		<0.005	<0.025	<0.1		<0.05	<0.005	<0.005	150	120		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH033s	06 Jul 2023		0.008		<0.005	0.01	<0.1	5.9	<0.05	<0.005	<0.005	120	100	610									
EDS-ETP-BH034	19 Aug 2022	8.48		<0.01			8.5	6.85		<0.01		64		410	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH034	06 Jul 2023		0.01		<0.005	0.01	<0.1	6.4	0.1	<0.005	<0.005	73	37	610									
EDS-ETP-BH035	20 Apr 2022	<0.01		<0.01			0.2	6.85		<0.01		168		686	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH035	26 Apr 2023		<0.005		<0.005	<0.005	<0.1		<0.05	<0.005	<0.005	120	54		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH035	06 Jul 2023		<0.005		<0.005	0.008	<0.1	5.1	<0.05	<0.005	<0.005	91	61	450									
EDS-ETP-BH036	29 Jun 2022	0.02		<0.01			14.1	7.76		0.33		9,820		37,200	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH051	23 Aug 2022	<0.01		0.02			0.7	5.72		<0.01		283		1,620	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH051	24 Apr 2023		<0.005		<0.005	<0.005	0.3		<0.05	<0.005	<0.005	190	340		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH051	03 Jul 2023		0.04		<0.005	0.05	0.3	5.0	<0.05	<0.005	<0.005	170	240	980									
EDS-ETP-BH052	16 May 2022	<0.01		<0.01			<0.5	5.99		<0.01		91		526	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH054	19 Aug 2022	<0.01		<0.01			0.4	4.31		<0.01		99		486	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH054	01 May 2023		<0.005		<0.005	<0.005	0.2		0.1	<0.005	<0.005	200	2,600		<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH054s	19 Aug 2022	<0.01		<0.01		<2.0	4.45		<0.01	<0.01		179		5,360	<5	<5	<5	<5	<5	<5	<5	<5	<5
EDS-ETP-BH054s	24 Apr 2023		<0.005		<0.005	<0.005	<0.1		<0.05	<0.005	<0.005	110	57		<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV312	29 Mar 2022	<0.01		<0.01			0.2	6.08		<0.01		80		434	<5	<5	<5	<5	<5	<5	<5	<5	<5
SMW_ENV312	26 Apr 2023		0.068		<0.005	0.07	0.5		0.3	0.01		20	80		<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV312s	29 Mar 2022	0.01		<0.01			0.2	6.74		<0.01		173		739	<5	<5	<5	<5	<5	<5	<5	<5	<5

Statistics	18	30	18	30	30	48	31	30	18	30	48	30	32	33	33	33	33	33	33	33	33	33	33
Number of Results	18	30	18	30	30	48	31	30	18	30	48	30	32	33	33	33	33	33	33	33	33	33	33
Number of Detects	10	12	2	1	13	37	31	15	1	2	48	30	32	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	0.01	0.005	0.01	<0.005	<0.005	0.1	4.31	<0.05	<0.01	<0.005	18	3	120	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	0.01	0.005	0.01	0.006	0.006	0.1	4.31	0.06	0.33	0.006	18	3	120	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	8.48	<0.1	<0.1	0.006	<0.1	14.1	8.06	1.3	0.33	0.01	9,820	2,700	37,200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Maximum Detect	8.48	0.068	0.02	0.006	0.07	14.1	8.06	1.3	0.33	0.01	9,820	2,700	37,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.49	0.014	0.0086	0.0026	0.014	1.1	6.2	0.16	0.024	0.0029	1,005	454	4,633	1.5	1.5	1							

	Nitrate (as N)	Nitrate (as N) (filtered)	Nitrite (as N)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	MAH							
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	56	40	11	3	43	77	100	50	6	7	100	100	100	0	0	0	0	0	0	0	0
% of Non-Detects	44	60	89	97	57	23	0	50	94	93	0	0	0	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Metals																				Nitroaromatics	
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5	0.001	0.00005	0.001	0.5	0.001	0.001	2

Location Code	Date	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene
EDS-ETP-BH009	20 Apr 2022		<0.001			<0.0001	12	<0.01	<0.001		0.005	<0.001		0.14	<0.001	9	0.415	<0.0001	0.004	12		<0.005	<2
EDS-ETP-BH009	16 May 2022		0.001			<0.0001	32	<0.01	<0.001		0.001	<0.001		9.63	<0.001	10	0.713	<0.0001	<0.001	4		<0.005	<2
EDS-ETP-BH009	27 Apr 2023		0.002	<0.0005	<0.02	<0.0001	12	<0.005	<0.001		<0.001	<0.001	<0.05	0.36	<0.001	2	0.11	<0.00005	0.011	3	<0.001	0.004	<5
EDS-ETP-BH009	04 Jul 2023	<0.01	0.003			<0.0001	14	<0.005	<0.001	<0.005	<0.001	<0.001	<0.05	1.8	<0.001	4	0.32	<0.00005	0.003	3		0.003	
EDS-ETP-BH009s	27 Apr 2023		<0.001	<0.0005	<0.02	<0.0001	9.6	<0.005	<0.001		0.014	0.005	<0.05	34	<0.001	17	1.1	<0.00005	0.12	5	<0.001	0.15	<5
EDS-ETP-BH009s	04 Jul 2023	<0.01	<0.001			<0.0001	8.5	<0.005	<0.001	<0.005	0.017	0.003	<5	49	<0.001	21	1.3	<0.00005	0.034	3		0.033	
EDS-ETP-BH010A	07 Feb 2022		<0.001			<0.0001	17	<0.01	<0.001		0.015	<0.001		19.8	<0.001	10	1.21	<0.0001	0.067	4		0.056	<2
EDS-ETP-BH010A	26 Apr 2023		0.002	<0.0005	0.03	<0.0001	22	<0.005	<0.001		0.013	<0.001	5.8	41	<0.001	12	1.4	<0.00005	0.026	2	<0.001	0.069	<5
EDS-ETP-BH010A	04 Jul 2023	<0.01	0.002			<0.0001	11	<0.005	<0.001	<0.005	0.012	<0.001	<5	40	<0.001	11	1.4	<0.00005	0.057	2		0.023	
EDS-ETP-BH011	03 Mar 2022		<0.001			<0.0001	15	<0.01	<0.001		0.019	<0.001		39.3	<0.001	14	1.68	<0.0001	0.046	8		<0.005	<2
EDS-ETP-BH011	26 Apr 2023		0.003	<0.0005	0.03	<0.0001	7.2	<0.005	<0.001		0.012	<0.001	11	56	<0.001	15	2	<0.00005	0.077	3	<0.001	0.04	<5
EDS-ETP-BH011	10 Jul 2023	<0.01	0.003			<0.0001	12	<0.005	<0.001	<0.005	0.01	<0.001	7.8	48	<0.001	11	1.5	<0.00005	0.032	4		0.039	
EDS-ETP-BH012	14 Jan 2022		<0.001			<0.0001	36	<0.10	<0.001			<0.001		19.5	<0.001	8	0.899	<0.0001	0.003	5		0.012	
EDS-ETP-BH012	26 Apr 2023		<0.001	<0.0005	0.03	<0.0001	49	<0.005	<0.001		0.003	<0.001	3.3	31	<0.001	11	0.99	<0.00005	0.033	3	<0.001	0.11	<5
EDS-ETP-BH012	06 Jul 2023	<0.01	<0.001			<0.0001	39	<0.005	<0.001	<0.005	0.001	<0.001	<0.05	28	<0.001	9.8	0.99	<0.00005	0.044	2		0.009	
EDS-ETP-BH013	14 Feb 2022		<0.010			<0.0010	571	<0.01	<0.010		<0.010	<0.010		28.0	<0.010	686	1.87	<0.0001	<0.010	209		<0.050	<2
EDS-ETP-BH013	26 Apr 2023		<0.001	<0.0005	2	<0.0001	500	<0.005	<0.001		0.003	<0.001	<0.05	97	<0.001	1,100	4	<0.00005	0.044	340	0.001	0.014	<5
EDS-ETP-BH013	06 Jul 2023	0.01	<0.001			<0.0001	370	<0.005	<0.001	<0.005	0.004	<0.001	<0.05	110	<0.001	920	3.6	<0.00005	0.028	250		0.021	
EDS-ETP-BH017	11 Feb 2022		<0.001			<0.0001	887	<0.01	<0.001		0.007	0.078		34.8	<0.001	511	1.10	<0.0001	0.082	44		0.185	<2
EDS-ETP-BH017	24 Apr 2023		<0.001	<0.0005	0.1	<0.0001	1,000	<0.005	<0.001		<0.001	0.001	<10	43	<0.001	750	2	<0.00005	0.024	61	<0.001	0.025	<5
EDS-ETP-BH017	03 Jul 2023	<0.01	<0.001			0.0001	1,100	<0.005	<0.001	<0.005	0.002	2	<5	45	<0.001	770	2	<0.00005	0.027	65		0.21	
EDS-ETP-BH018	26 May 2022		<0.001			<0.0001	76	<0.01	<0.001		<0.001	0.001		<0.05	<0.001	36	0.063	<0.0001	<0.001	10		<0.005	<2
EDS-ETP-BH018	26 Apr 2023		0.001	<0.0005	0.06	<0.0001	79	<0.005	<0.001		0.002	<0.001	0.06	0.21	<0.001	38	0.18	<0.00005	0.037	8.3	<0.001	0.012	<5
EDS-ETP-BH018	10 Jul 2023	0.01	0.002			<0.0001	61	<0.005	<0.001	<0.005	<0.001	<0.001	0.06	2.1	<0.001	25	0.15	<0.00005	0.044	6.0		0.02	
EDS-ETP-BH023	07 Feb 2022		0.001			<0.0001	438	<0.01	<0.001		0.025	<0.001		2.62	<0.001	351	2.98	<0.0001	0.015	36		<0.005	<2
EDS-ETP-BH023	24 Apr 2023		0.004	<0.0005	0.03	<0.0001	57	<0.005	<0.001		0.004	<0.001	<10	19	<0.001	29	0.84	<0.00005	0.01	7.9	<0.001	0.01	<5
EDS-ETP-BH023	03 Jul 2023	<0.01	0.003			<0.0001	48	<0.005	0.002	<0.005	0.006	<0.001	<5	55	<0.001	30	1.5	<0.00005	0.04	9.1		0.015	
EDS-ETP-BH033	28 Apr 2023		0.006	<0.0005	0.08	<0.0001	64	<0.005	<0.001		0.019	<0.001	<0.05	140	<0.001	38	5.1	<0.00005	0.013	3	<0.001	0.014	<5
EDS-ETP-BH033	06 Jul 2023	0.02	0.002			<0.0001	51	<0.005	<0.001	<0.005	0.014	<0.001	<0.05	97	<0.001	31	4.9	<0.00005	0.037	2		0.019	
EDS-ETP-BH033s	28 Apr 2023		<0.001	0.0005	0.02	<0.0001	14	<0.005	<0.001		0.032	0.002	<0.05	29	<0.001	23	2.5	<0.00005	0.061	2	<0.001	0.029	<5
EDS-ETP-BH033s	06 Jul 2023	<0.01	<0.001			<0.0001	9.3	<0.005	<0.001	<0.005	0.026	0.001	<0.05	37	<0.001	20	1.8	<0.00005	0.042	2		0.037	
EDS-ETP-BH034	19 Aug 2022		<0.001			<0.0001	9	<0.01	<0.001		0.001	<0.001		<0.05	<0.001	13	0.139	<0.0001	0.001	4		<0.005	<2
EDS-ETP-BH034	06 Jul 2023	0.02	<0.001			<0.0001	83	<0.005	<0.001	<0.005	0.01	<0.001	<0.05	1.6	<0.001	15	1.3	<0.00005	0.057	3		0.013	
EDS-ETP-BH035	20 Apr 2022		0.003			<0.0001	25	<0.01	<0.001		0.025	<0.001		23.8	<0.001	17	0.828	<0.0001	0.017	6		0.006	<2
EDS-ETP-BH035	26 Apr 2023		0.01	<0.0005	0.04	<0.0001	9.0	<0.005	<0.001		0.009	<0.001	3.7	27	<0.001	11	0.61	<0.00005	0.032	3	<0.001	0.091	<5
EDS-ETP-BH035	06 Jul 2023	0.03	0.012			<0.0001	6.6	<0.005	0.001	<0.005	0.012	<0.001	<0.05	26	<0.001	8.1	0.56	<0.00005	0.18	2		0.053	
EDS-ETP-BH036	29 Jun 2022		<0.010			<0.0010	362	<0.01	<0.010		<0.010	<0.010		1.98	<0.010	1,150	0.329	<0.0001	<0.010	347		<0.050	<2
EDS-ETP-BH051	23 Aug 2022		<0.001			<0.0001	83	<0.01	0.005		0.023	0.001		122	<0.001	67	4.39	<0.0001	0.016	15		0.326	<2
EDS-ETP-BH051	24 Apr 2023		0.002	<0.0005	0.03	<0.0001	37	<0.005	0.001		0.005	<0.001	<100	100	<0.001	37	2.9	<0.00005	0.025	7.9	<0.001	0.086	<5
EDS-ETP-BH051	03 Jul 2023	0.01	0.001			<0.0001	29	<0.005	0.002	<0.005	0.002	0.005	<5	79	<0.001	29	2.1	<0.00005	0.032	8.3		0.14	
EDS-ETP-BH052	16 May 2022		<0.001			<0.0001	6	<0.01	<0.001		0.017	<0.001		35.5	<0.001	22	1.26	<0.0001	0.016	2		0.007	<2
EDS-ETP-BH054	19 Aug 2022		<0.001			<0.0001	12	<0.01	<0.001		0.032	<0.001		24.1	<0.001	28	1.61	<0.0001	0.025	2		0.044	<2
EDS-ETP-BH054	01 May 2023		0.002	0.002	0.2	<0.0001	130	<0.005	0.003		0.051	<0.001	<0.05	540	<0.001	98	19	<0.00005	0.55	5.5	<0.001	0.29	<5
EDS-ETP-BH054s	19 Aug 2022		<0.001			0.0002	244	<0.01	0.003		0.074	0.001		682	0.016	147	27.0	<0.0001	0.123	9		0.141	<2
EDS-ETP-BH054s	24 Apr 2023		<0.001	0.001	<0.02	<0.0001	5.6	<0.005	<0.001		0.025	<0.001	<10	44	<0.001	26	1.9	<0.00005	0.035	2	<0.001	0.18	<5
SMW_ENV312	29 Mar 2022		<0.001			<0.0001	4	<0.01	<0.001		0.011	<0.001		29.6	<0.001	19	1.12	<0.0001	0.012	2		<0.005	<2
SMW_ENV312	26 Apr 2023		<0.001	<0.0005	0.06	<0.0001	43	<0.005	<0.001		0.001	<0.001	0.65	4.6	<0.001	6.4	0.071	<0.00005	0.012	5.6	<0.001	0.054	<5
SMW_ENV312s	29 Mar 2022		<0.001			<0.0001	48	<0.01	<0.001		<0.001	0.002		<0.05	<0.001	6	0.019	<0.0001	<0.001	6		0.012	<2

Statistics	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)
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	Metals																				Nitroaromatics		
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Pentachloronitrobenzene	
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L
% of Detects	43	42	19	81	4	100	0	15	0	83	25	27	94	2	100	100	0	90	100	6	81	0	
% of Non-Detects	57	58	81	19	96	0	100	85	100	17	75	73	6	98	0	0	100	10	0	94	19	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Organic		Organochlorine Pesticides																			
	Methane mg/L	Total Organic Carbon mg/L	4,4-DDE µg/L	α-BHC µg/L	Aldrin µg/L	β-BHC µg/L	Chlordane µg/L	Chlordane (cis) µg/L	Chlordane (trans) µg/L	δ-BHC µg/L	DDD µg/L	DDT µg/L	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	Endosulfan sulphate µg/L	Endrin µg/L	Endrin aldehyde µg/L	Endrin ketone µg/L	γ-BHC (Lindane) µg/L	Heptachlor µg/L	Heptachlor epoxide µg/L
EQL	0.01	1	0.01	0.01	0.01	0.01	0.5	0.01	0.01	0.01	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	0.01	0.01

Location Code	Date	Methane mg/L	Total Organic Carbon mg/L	4,4-DDE µg/L	α-BHC µg/L	Aldrin µg/L	β-BHC µg/L	Chlordane µg/L	Chlordane (cis) µg/L	Chlordane (trans) µg/L	δ-BHC µg/L	DDD µg/L	DDT µg/L	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	Endosulfan sulphate µg/L	Endrin µg/L	Endrin aldehyde µg/L	Endrin ketone µg/L	γ-BHC (Lindane) µg/L	Heptachlor µg/L	Heptachlor epoxide µg/L
EDS-ETP-BH009	20 Apr 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH009	16 May 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH009	27 Apr 2023		8	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH009	04 Jul 2023		11																				
EDS-ETP-BH009s	27 Apr 2023		3	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH009s	04 Jul 2023		2																				
EDS-ETP-BH010A	07 Feb 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH010A	26 Apr 2023		3	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH010A	04 Jul 2023		6																				
EDS-ETP-BH011	03 Mar 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH011	26 Apr 2023		3	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH011	10 Jul 2023		3																				
EDS-ETP-BH012	14 Jan 2022																						
EDS-ETP-BH012	26 Apr 2023		<1	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH012	06 Jul 2023		1																				
EDS-ETP-BH013	14 Feb 2022	0.016		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH013	26 Apr 2023		2	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH013	06 Jul 2023		3																				
EDS-ETP-BH017	11 Feb 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH017	24 Apr 2023		2	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH017	03 Jul 2023		2																				
EDS-ETP-BH018	26 May 2022	0.238		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH018	26 Apr 2023		2	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH018	10 Jul 2023		4																				
EDS-ETP-BH023	07 Feb 2022	0.03		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH023	24 Apr 2023		11	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH023	03 Jul 2023		10																				
EDS-ETP-BH033	28 Apr 2023		3	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH033	06 Jul 2023		3																				
EDS-ETP-BH033s	28 Apr 2023		3	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH033s	06 Jul 2023		2																				
EDS-ETP-BH034	19 Aug 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH034	06 Jul 2023		2																				
EDS-ETP-BH035	20 Apr 2022	0.05		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH035	26 Apr 2023		8	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
EDS-ETP-BH035	06 Jul 2023		5																				
EDS-ETP-BH036	29 Jun 2022	0.093		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH051	23 Aug 2022	0.012		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH051	24 Apr 2023		5	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH051	03 Jul 2023		4																				
EDS-ETP-BH052	16 May 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH054	19 Aug 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH054	01 May 2023		4	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
EDS-ETP-BH054s	19 Aug 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
EDS-ETP-BH054s	24 Apr 2023		1	<0.01	<0.01	<0.01	<0.01		<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01
SMW_ENV312	29 Mar 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SMW_ENV312	26 Apr 2023		8	<2	<2	<2	<2		<2	<2	<2	<2	<0.006	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
SMW_ENV312s	29 Mar 2022	<0.01		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Statistics																						
Number of Results	17	30	33	33	33	33	17	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
Number of Detects	6	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	1	<0.01	<0.01	<0.01	<0.01	<0.5	<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.5	<0.01	<0.01
Minimum Detect	0.012	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.238	11	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	0.238	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.029	4.2	0.34	0.34	0.34	0.34	0.25	0.34	0.34	0.34	0.34	0.34	0.52	0.34	0.34	0.34	0.34	0.34	0.34	0.61	0.34	0.34
Median Concentration *	0.005	3	0.25	0.25	0.25	0.2																

	Organic		Organochlorine Pesticides																				
	Methane	Total Organic Carbon	4,4-DDE	α-BHC	Aldrin	β-BHC	Chlordane	Chlordane (cis)	Chlordane (trans)	δ-BHC	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	γ-BHC (Lindane)	Heptachlor	Heptachlor epoxide	
	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	35	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	65	3	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Organophosphorous Pesticides																					
	Methoxychlor	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Metidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate
EQL	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	0.01	0.02	0.2	0.5	0.5	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	0.5	0.05	2	0.2	2	2	2

Location Code	Date	Methoxychlor	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Metidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate
EDS-ETP-BH009	20 Apr 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH009	16 May 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH009	27 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH009	04 Jul 2023																						
EDS-ETP-BH009s	27 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH009s	04 Jul 2023																						
EDS-ETP-BH010A	07 Feb 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH010A	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH010A	04 Jul 2023																						
EDS-ETP-BH011	03 Mar 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH011	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH011	10 Jul 2023																						
EDS-ETP-BH012	14 Jan 2022																						
EDS-ETP-BH012	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH012	06 Jul 2023																						
EDS-ETP-BH013	14 Feb 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH013	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH013	06 Jul 2023																						
EDS-ETP-BH017	11 Feb 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH017	24 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH017	03 Jul 2023																						
EDS-ETP-BH018	26 May 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH018	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH018	10 Jul 2023																						
EDS-ETP-BH023	07 Feb 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH023	24 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH023	03 Jul 2023																						
EDS-ETP-BH033	28 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH033	06 Jul 2023																						
EDS-ETP-BH033s	28 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH033s	06 Jul 2023																						
EDS-ETP-BH034	19 Aug 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH034	06 Jul 2023																						
EDS-ETP-BH035	20 Apr 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH035	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
EDS-ETP-BH035	06 Jul 2023																						
EDS-ETP-BH036	29 Jun 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH051	23 Aug 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH051	24 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH051	03 Jul 2023																						
EDS-ETP-BH052	16 May 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH054	19 Aug 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH054	01 May 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
EDS-ETP-BH054s	19 Aug 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
EDS-ETP-BH054s	24 Apr 2023	<0.01	<0.02	<0.2			<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2		<2
SMW_ENV312	29 Mar 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	
SMW_ENV312	26 Apr 2023	<2	<2	<2			<0.01	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2		<2
SMW_ENV312s	29 Mar 2022	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0005		<0.5	<0.5	<0.5		<0.5			<0.5	<0.5		<2.0		<2.0	

Statistics																						
Number of Results	33	33	33	17	17	33	33	16	33	33	33	16	33	16	16	33	33	16	33	16	17	16
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.02	<0.2	<0.5	<0.5	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<0.5	<0.05	<2	<0.2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<0.5	<0.5	<0.5	<0.002	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.73	0.34	0.37	0.25	0.25	0.13	0.00037	1	0.34	0.37	0.36	1	0.37	2.5	0.49	0.61	0.35	1	0.75	1	1	1
Median Concentration *	1	0.25	0.25	0.25	0.25	0.25	0.00025	1	0.25	0.25	0.25	1	0.25	2.5	0.1	0.25	0.25	1	1	1	1	1
Standard Deviation *	0.45	0.36	0.34	0	0	0.12	0.00034	0	0.36	0.34	0.34	0	0.34	0	0.46	0.38	0.36	0	0.41	0	0	0
95% UCL (Student's-t) *	0.861	0.45	0.468	0.25	0.25	0.168	0.00046816	1	0.449	0.468	0.463	1	0.468	2.5	0.696	0.726	0.453	1	0.875	1	1	1

	Organophosphorous Pesticides																				
Methoxychlor	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Metidathion	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Phorate
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Prothiofos	Ronnell	Safrole	PAH																	
				Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a) pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Benzo(a)pyrene TEQ		PCBs							Pesticides						Phthalates					2-hexanone (MBK)		
	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Priniphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate		Di-n-octyl phthalate	
	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		µg/L	µg/L
EQ	0.0005	0.0001	2	2	2	2	2	2	2	2	2	0.5	0.5	0.01	0.5	10	2	2	2	2	2	2	50

Location Code	Date	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Priniphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	2-hexanone (MBK)
EDS-ETP-BH009	20 Apr 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH009	16 May 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH009	27 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH009s	04 Jul 2023																						
EDS-ETP-BH009s	27 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH009s	04 Jul 2023																						
EDS-ETP-BH010A	07 Feb 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH010A	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH010A	04 Jul 2023																						
EDS-ETP-BH011	03 Mar 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH011	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH011	10 Jul 2023																						
EDS-ETP-BH012	14 Jan 2022																						
EDS-ETP-BH012	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH012	06 Jul 2023																						
EDS-ETP-BH013	14 Feb 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH013	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH013	06 Jul 2023																						
EDS-ETP-BH017	11 Feb 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH017	24 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH017	03 Jul 2023																						
EDS-ETP-BH018	26 May 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH018	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH018	10 Jul 2023																						
EDS-ETP-BH023	07 Feb 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH023	24 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH023	03 Jul 2023																						
EDS-ETP-BH033	28 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH033	06 Jul 2023																						
EDS-ETP-BH033s	28 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH033s	06 Jul 2023																						
EDS-ETP-BH034	19 Aug 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH034	06 Jul 2023																						
EDS-ETP-BH035	20 Apr 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH035	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH035	06 Jul 2023																						
EDS-ETP-BH036	29 Jun 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH051	23 Aug 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH051	24 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
EDS-ETP-BH051	03 Jul 2023																						
EDS-ETP-BH052	16 May 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
EDS-ETP-BH054	19 Aug 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	5	<2	<2	<50
EDS-ETP-BH054	01 May 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	50	<10	<10	
EDS-ETP-BH054s	19 Aug 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	24	7	<2	<50
EDS-ETP-BH054s	24 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<0.01		<50	<10	<10	<10	<10	<10	
SMW_ENV312	29 Mar 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50
SMW_ENV312	26 Apr 2023	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2		<5		<2	<2		<50	<10	<10	<10	<10	<10	
SMW_ENV312s	29 Mar 2022										<2	<2	<0.5	<0.5	<2.0	<0.5	<10	<2	<2	<2	<2	<2	<50

Statistics	16	16	16	16	16	16	16	16	16	16	17	33	17	33	33	17	33	33	33	33	33	33	17
Number of Results	16	16	16	16	16	16	16	16	16	16	17	33	17	33	33	17	33	33	33	33	33	33	17
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0
Minimum Concentration	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.01	<0.5	<10	<2	<2	<2	<2	<2	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	7	ND	ND
Maximum Concentration	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<2	<2	<0.5	<50	<10	<10	50	<10	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50	7	ND	ND
Average Concentration *	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1.7	0.25	0.61	0.73	0.25	15	2.9	2.9	5.1	3.1	2.9	25
Median Concentration *	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1	0.25	0.25	1	0.25	5	1	1	5	5	1	25
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0.76	0	0.38	0.45	0	10	2	2	9.1	2.1	2	0
95% UCL (Student's-t) *	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1.952	0.25	0.726	0.861	0.25	17.69	3.538	3.538	7.792	3.746	3.538	25

	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs						Pesticides						Phthalates					2-hexanone (MBK)	
			Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Chlorobenzilate	Carbazole	Demeton-S-methyl	Fenamiphos	Parathion	Prinphos-ethyl	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate		Di-n-butyl phthalate
	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	3	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	91	97	100	100

* A Non Detect Multiplier of 0.5 has been applied.

EQL	Solvents			SVOCs																		C6-C9 Fraction
	Cyclohexane	Isophorone	Vinyl acetate	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl) ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.001	2	50	2	2	2	2	2	2	5	2	2	5	2	2	5	2	2	2	4	2	10

Location Code	Date	Cyclohexane	Isophorone	Vinyl acetate	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl) ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine	Phenacetin	C6-C9 Fraction
EDS-ETP-BH009	20 Apr 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH009	16 May 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH009	27 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH009	04 Jul 2023																						<10
EDS-ETP-BH009s	27 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH009s	04 Jul 2023																						<10
EDS-ETP-BH010A	07 Feb 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH010A	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH010A	04 Jul 2023																						<10
EDS-ETP-BH011	03 Mar 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH011	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH011	10 Jul 2023																						<10
EDS-ETP-BH012	14 Jan 2022																						<20
EDS-ETP-BH012	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH012	06 Jul 2023																						<10
EDS-ETP-BH013	14 Feb 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH013	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH013	06 Jul 2023																						<10
EDS-ETP-BH017	11 Feb 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH017	24 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH017	03 Jul 2023																						<10
EDS-ETP-BH018	26 May 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH018	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH018	10 Jul 2023																						<10
EDS-ETP-BH023	07 Feb 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH023	24 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH023	03 Jul 2023																						<10
EDS-ETP-BH033	28 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH033	06 Jul 2023																						<10
EDS-ETP-BH033s	28 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH033s	06 Jul 2023																						<10
EDS-ETP-BH034	19 Aug 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH034	06 Jul 2023																						<10
EDS-ETP-BH035	20 Apr 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH035	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	29
EDS-ETP-BH035	06 Jul 2023																						30
EDS-ETP-BH036	29 Jun 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<100
EDS-ETP-BH051	23 Aug 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH051	24 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH051	03 Jul 2023																						<10
EDS-ETP-BH052	16 May 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH054	19 Aug 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH054	01 May 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
EDS-ETP-BH054s	19 Aug 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
EDS-ETP-BH054s	24 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
SMW_ENV312	29 Mar 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20
SMW_ENV312	26 Apr 2023	<0.001	<5		<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5		<5	<10
SMW_ENV312s	29 Mar 2022		<2	<50	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<4	<2	<20

Statistics																						
Number of Results	16	33	17	33	33	33	33	17	33	16	33	33	16	33	33	16	33	33	17	33	48	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Minimum Concentration	<0.001	<2	<50	<2	<2	<2	<2	<2	<2	<5	<2	<2	<5	<2	<2	<5	<2	<2	<2	<4	<2	<10
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	29
Maximum Concentration	<0.001	<5	<50	<2	<5	<5	<5	<2	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<4	<5	<100
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	30
Average Concentration *	0.0005	1.7	25	1	1.7	1.7	1.7	1	1.7	2.5	1.7	1.7	2.5	1.7	1	2.5	2.9	1.7	1.7	2	1.7	8.7
Median Concentration *	0.0005	1	25	1	1	1	1	1	1	2.5	1	1	2.5	1	1	2.5	1	1	1	1	2	5
Standard Deviation *	0	0.76	0	0	0.76	0.76	0.76	0	0.76	0	0.76	0.76	0	0.76	0	0	2	0.76	0.76	0	0.76	8
95% UCL (Student's-t) *	0.0005	1.952	25	1	1.952	1.952	1.952	1	1.952	2.5	1.952	1.952	2.5	1.952	1	2.5	3.538	1.952	1.952	2	1.952	10.66

	Solvents			SVOCs																	C6-C9 Fraction	
	Cyclohexane	Isophorone	Vinyl acetate	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	4-Nitroquinoline-N-oxide	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	N-nitrosopyrrolidine		Phenacetin
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	96

* A Non Detect Multiplier of 0.5 has been applied.

	TPH				VOCs		
	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	cis-1,4-Dichloro-2-butene	trans-1,4-Dichloro-2-butene	Pentachloroethane
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	50	100	50	50	5	5	2

Location Code	Date	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	cis-1,4-Dichloro-2-butene	trans-1,4-Dichloro-2-butene	Pentachloroethane
EDS-ETP-BH009	20 Apr 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH009	16 May 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH009	27 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH009	04 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH009s	27 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH009s	04 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH010A	07 Feb 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH010A	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH010A	04 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH011	03 Mar 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH011	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH011	10 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH012	14 Jan 2022	<50	<100	<50	<50			
EDS-ETP-BH012	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH012	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH013	14 Feb 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH013	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH013	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH017	11 Feb 2022	<50	860	170	1,030	<5	<5	<5
EDS-ETP-BH017	24 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH017	03 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH018	26 May 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH018	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH018	10 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH023	07 Feb 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH023	24 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH023	03 Jul 2023	<50	110	<100	110			
EDS-ETP-BH033	28 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH033	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH033s	28 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH033s	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH034	19 Aug 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH034	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH035	20 Apr 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH035	26 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH035	06 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH036	29 Jun 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH051	23 Aug 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH051	24 Apr 2023	<50	<100	<100	<50			<2
EDS-ETP-BH051	03 Jul 2023	<50	<100	<100	<50			
EDS-ETP-BH052	16 May 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH054	19 Aug 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH054	01 May 2023	<50	<100	<100	<50			<2
EDS-ETP-BH054s	19 Aug 2022	<50	<100	<50	<50	<5	<5	<5
EDS-ETP-BH054s	24 Apr 2023	<50	<100	<100	<50			<2
SMW_ENV312	29 Mar 2022	<50	<100	<50	<50	<5	<5	<5
SMW_ENV312	26 Apr 2023	<50	100	<100	100			<2
SMW_ENV312s	29 Mar 2022	<50	<100	<50	<50	<5	<5	<5

Statistics

Number of Results	48	48	48	48	17	17	33
Number of Detects	0	3	1	3	0	0	0
Minimum Concentration	<50	100	<50	<50	<5	<5	<2
Minimum Detect	ND	100	170	100	ND	ND	ND
Maximum Concentration	<50	860	170	1,030	<5	<5	<5
Maximum Detect	ND	860	170	1,030	ND	ND	ND
Average Concentration *	25	69	44	49	2.5	2.5	1.8
Median Concentration *	25	50	50	25	2.5	2.5	2.5
Standard Deviation *	0	117	22	145	0	0	0.76
95% UCL (Student's-t) *	25	97.53	49.01	84.5	2.5	2.5	1.997

	TPH				VOCs		
	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	cis-1,4-Dichloro-2-butene	trans-1,4-Dichloro-2-butene	Pentachloroethane
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
% of Detects	0	6	2	6	0	0	0
% of Non-Detects	100	94	98	94	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Appendix C.2: Construction Groundwater Monitoring Data

	BTEX						TRH						Hardness (filtered)	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)									>C10-C40 Fraction (Sum)
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50		1	5	5	5	5	0.005	1
ETP-BH001-SSTV	0.07	700	180	80																0.91	

Location Code	Date																					
EDS-ETP-BH001	07 Jul 2023	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	170	810	170	<5	<5	170	0.061	170

Statistics																					
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	170	810	170	<5	<5	170	0.061	170
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	170	810	170	ND	ND	170	0.061	170
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	170	810	170	<5	<5	170	0.061	170
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	170	810	170	ND	ND	170	0.061	170
Average Concentration *																					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	170	810	170	2.5	2.5	170	0.061	170
Standard Deviation *																					
95% UCL (Student's-t) *																					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	100	0	0	100	100	100
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	0	0	0	100	100	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														Aluminium (filtered)	Arsenic (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)
	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)							
	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.05	0.1		0.1	0.005	0.005	0.005	0.1		0.05	0.005	0.5	1	5	0.01	0.001	0.0001	0.5	0.005	0.001	0.005
ETP-BH001-SSTV						6.2	10.08			0.025					0.055		0.0055		0.0044		0.0274

Location Code	Date																					
EDS-ETP-BH001	07 Jul 2023	<0.05	<0.1	-10	0.8	2.8	0.008	2.8	3.7	6.6	<0.05	<0.005	84	20	490	0.01	<0.001	<0.0001	32	<0.005	<0.001	<0.005

Statistics																					
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0	1	0	0
Minimum Concentration	<0.05	<0.1	-10	0.8	2.8	0.008	2.8	3.7	6.6	<0.05	<0.005	84	20	490	0.01	<0.001	<0.0001	32	<0.005	<0.001	<0.005
Minimum Detect	ND	ND	-10	0.8	2.8	0.008	2.8	3.7	6.6	ND	ND	84	20	490	0.01	ND	ND	32	ND	ND	ND
Maximum Concentration	<0.05	<0.1	-10	0.8	2.8	0.008	2.8	3.7	6.6	<0.05	<0.005	84	20	490	0.01	<0.001	<0.0001	32	<0.005	<0.001	<0.005
Maximum Detect	ND	ND	-10	0.8	2.8	0.008	2.8	3.7	6.6	ND	ND	84	20	490	0.01	ND	ND	32	ND	ND	ND
Average Concentration *																					
Median Concentration *	0.025	0.05	-10	0.8	2.8	0.008	2.8	3.7	6.6	0.025	0.0025	84	20	490	0.01	0.0005	0.00005	32	0.0025	0.0005	0.0025
Standard Deviation *																					
95% UCL (Student's-t) *																					
% of Detects	0	0	100	100	100	100	100	100	100	0	0	100	100	100	100	0	0	100	0	0	0
% of Non-Detects	100	100	0	0	0	0	0	0	0	100	100	0	0	0	0	100	100	0	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals											Organic	TPH				
	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Zinc (filtered)		Total Organic Carbon	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	0.001	0.05	0.01	0.001	0.5	0.005	0.00005	0.001	0.5	0.001	1	10	50	100	100	50
ETP-BH001-SSTV	0.0079	0.0115			0.0044			0.0004	0.07		0.0967						

Location Code	Date																	
EDS-ETP-BH001	07 Jul 2023	0.004	<0.001	<0.05	<0.01	<0.001	23	0.21	<0.00005	0.004	1	0.017	2	<10	<50	<100	<100	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	0	0	0	0	1	1	0	1	1	1	1	0	0	0	0	0
Minimum Concentration	0.004	<0.001	<0.05	<0.01	<0.001	23	0.21	<0.00005	0.004	1	0.017	2	<10	<50	<100	<100	<50
Minimum Detect	0.004	ND	ND	ND	ND	23	0.21	ND	0.004	1	0.017	2	ND	ND	ND	ND	ND
Maximum Concentration	0.004	<0.001	<0.05	<0.01	<0.001	23	0.21	<0.00005	0.004	1	0.017	2	<10	<50	<100	<100	<50
Maximum Detect	0.004	ND	ND	ND	ND	23	0.21	ND	0.004	1	0.017	2	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.004	0.0005	0.025	0.005	0.0005	23	0.21	0.000025	0.004	1	0.017	2	5	25	50	50	25
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	100	0	0	0	0	100	100	0	100	100	100	100	0	0	0	0	0
% of Non-Detects	0	100	100	100	100	0	0	100	0	0	0	0	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH002-SSTV	0.07	700	180	80											

Esdatt_JCG GW_Cons_BH001

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH002-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines						1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L	Aniline µg/L		
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH002-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH002-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH002-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<0.3	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<0.3	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.15		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH002-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH002-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.0020	0.0072	0.0093	0.029	0.020	250
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal														
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal														

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.002	0.0072	0.0093	0.029	0.02	250				
Minimum Detect	ND	ND	ND	ND	ND	0.012	0.0071	ND	0.002	0.0072	0.0093	0.029	0.02	250				
Maximum Concentration	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.002	0.0072	0.0093	0.029	0.02	530				
Maximum Detect	ND	ND	ND	ND	ND	0.012	0.0071	ND	0.002	0.0072	0.0093	0.029	0.02	530				
Average Concentration *														390				
Median Concentration *	0.5	1	5	5	5	0.012	0.0071	0.0002	0.002	0.0072	0.0093	0.029	0.02	390				
Standard Deviation *														198				
95% UCL (Student's-t) *														1,274				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH002-SSTV						0.91								14.8	17.17

Location Code	Date	Field ID	Lab Report Number	Sample Type	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		160	<5	<5	160	0.081	97	<0.05		-5.0	1.4	6.5	0.88	7.4	8.7
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	1,400	480	<5	<5	480	0.36	89	0.06	0.1	-10	0.6	5.8	2.7	8.5	9.1

Statistics																			
Statistics	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2
Minimum Concentration	1,400	160	<5	<5	160	0.081	89	<0.05	0.1	-10	0.6	5.8	0.88	7.4	8.7				
Minimum Detect	1,400	160	ND	ND	160	0.081	89	0.06	0.1	-10	0.6	5.8	0.88	7.4	8.7				
Maximum Concentration	1,400	480	<5	<5	480	0.36	97	0.06	0.1	-5	1.4	6.5	2.7	8.5	9.1				
Maximum Detect	1,400	480	ND	ND	480	0.36	97	0.06	0.1	-5	1.4	6.5	2.7	8.5	9.1				
Average Concentration *		320	2.5	2.5	320	0.22	93	0.042		-7.5	1	6.2	1.8	8	8.9				
Median Concentration *	1,400	320	2.5	2.5	320	0.2205	93	0.0425	0.1	-7.5	1	6.15	1.79	7.95	8.9				
Standard Deviation *		226	0	0	226	0.2	5.7	0.025		3.5	0.57	0.49	1.3	0.78	0.28				
95% UCL (Student's-t) *		1,330	2.5	2.5	1,330	1.101	118.3	0.153		8.284	3.526	8.36	7.536	11.42	10.16				
% of Detects	100	100	0	0	100	100	100	50	100	100	100	100	100	100	100				
% of Non-Detects	0	0	100	100	0	0	0	50	0	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH002-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		0.2	0.02	74	160		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	5.8	0.2	0.006	64	220	840							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.8	0.2	0.006	64	160	840	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.8	0.2	0.006	64	160	840	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.8	0.2	0.02	74	220	840	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.8	0.2	0.02	74	220	840	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.2	0.013	69	190											
Median Concentration *	5.8	0.2	0.013	69	190	840	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0	0.0099	7.1	42											
95% UCL (Student's-t) *		0.2	0.0572	100.6	379.4											
% of Detects	100	100	100	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH002-SSTV	0.055				0.0055		0.012		0.0274	0.001	0.0117			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		0.003	<0.0005	0.1	<0.0001	98	0.006	0.007		<0.001	0.003	<0.05	<0.01	<0.001	2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	0.17	0.002			<0.0001	210	<0.005	0.003	<0.005	<0.001	0.004	<0.05	0.05	<0.001	2

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	1	0	2	1	2	0	0	2	0	1	0	2	0	1	0	2
Minimum Concentration	0.17	0.002	<0.0005	0.1	<0.0001	98	<0.005	0.003	<0.005	<0.001	0.003	<0.05	<0.01	<0.001	2				
Minimum Detect	0.17	0.002	ND	0.1	ND	98	0.006	0.003	ND	ND	0.003	ND	0.05	ND	2				
Maximum Concentration	0.17	0.003	<0.0005	0.1	<0.0001	210	0.006	0.007	<0.005	<0.001	0.004	<0.05	0.05	<0.001	2				
Maximum Detect	0.17	0.003	ND	0.1	ND	210	0.006	0.007	ND	ND	0.004	ND	0.05	ND	2				
Average Concentration *		0.0025			0.00005	154	0.0042	0.005		0.0005	0.0035	0.025	0.028	0.0005	2				
Median Concentration *	0.17	0.0025	0.00025	0.1	0.00005	154	0.00425	0.005	0.0025	0.0005	0.0035	0.025	0.0275	0.0005	2				
Standard Deviation *		0.00071			0	79	0.0025	0.0028		0	0.00071	0	0.032	0	0				
95% UCL (Student's-t) *		0.00566			0.00005	507.6	0.0153	0.0176		0.0005	0.00666	0.025	0.17	0.0005	2				
% of Detects	100	100	0	100	0	100	50	100	0	0	100	0	50	0	100				
% of Non-Detects	0	0	100	0	100	0	50	0	100	100	0	100	50	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH002-SSTV		0.0004	0.07			0.0351									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	0.02	<0.00005	0.005	5.1	<0.001	0.018	<5	5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	0.19	<0.00005	0.099	7.4	<0.001	0.041	<5	6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics																			
Number of Results	2	2	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.02	<0.00005	0.005	5.1	<0.001	0.018	<5	5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.02	ND	0.005	5.1	ND	0.018	ND	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.19	<0.00005	0.099	7.4	<0.001	0.041	<5	6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.19	ND	0.099	7.4	ND	0.041	ND	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.1	0.000025	0.052	6.2		0.03		5.5											
Median Concentration *	0.105	0.000025	0.052	6.25	0.0005	0.0295	2.5	5.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.12	0	0.066	1.6		0.016		0.71											
95% UCL (Student's-t) *	0.642	0.000025	0.349	13.51		0.102		8.657											
% of Detects	100	0	100	100	0	100	0	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.2		
ETP-BH002-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH002-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate µg/L	Ronnol µg/L	Safole µg/L	Benzo(b+j+k)fluoranthene mg/L	2-chloronaphthalene µg/L	2-methylnaphthalene µg/L	3-methylcholanthrene µg/L	7,12-dimethylbenz(a)anthracene µg/L	Acenaphthene µg/L	Acenaphthylene µg/L	Anthracene µg/L	PAH				
												Benzo(a)anthracene µg/L	Benzo(a)pyrene µg/L	Benzo(g,h,i)perylene µg/L	Chrysene µg/L	
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH002-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH002-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH002-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type																
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal																

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH002-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
µg/L	µg/L	µg/L	µg/L
100	100	50	2
			80

EQL				
ETP-BH002-SSTV				

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<100	<100	<50	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH019-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	4	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.001	<1	4	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	4	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	2.8	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	4	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	2.5	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	6.24	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH019-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH019-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH019-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH019-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene mg/L	2,6-dinitrotoluene µg/L	Nitrobenzene µg/L	1,2,3-trichlorobenzene µg/L	1,2,4,5-tetrachlorobenzene µg/L	1,2,4-trichlorobenzene µg/L	1,2-dichlorobenzene µg/L	1,3-dichlorobenzene µg/L	1,4-dichlorobenzene µg/L	2-chlorotoluene µg/L	4-chlorotoluene µg/L	Bromobenzene µg/L	Chlorobenzene µg/L	Hexachlorobenzene µg/L	Pentachlorobenzene µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH019-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.002	0.004	0.004	0.002	0.002	0.002	0.002	0.002	3
ETP-BH019-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	99	
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal															170
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	99				
Minimum Detect	ND	ND	ND	ND	ND	0.001	0.0005	ND	0.0008	0.0004	0.001	0.0028	0.002	99				
Maximum Concentration	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	170				
Maximum Detect	ND	ND	ND	ND	ND	0.001	0.0005	ND	0.0008	0.0004	0.001	0.0028	0.002	170				
Average Concentration *														134				
Median Concentration *	0.5	1	5	5	5	0.001	0.0005	0.0002	0.0008	0.0004	0.001	0.0028	0.002	134.5				
Standard Deviation *														50				
95% UCL (Student's-t) *														358.6				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH019-SSTV						0.91								0.005	1.2

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		130	<5	<5	130	0.035	98	14		-20	<0.1	<0.005	<0.005	<0.005	<0.1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	670	200	<5	<5	200	<0.005	110	23	<0.1	-21	<0.1	0.008	<0.005	0.01	<0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	1	2	2	0	2	0	1	0	1	0	1	0	0
Minimum Concentration	670	130	<5	<5	130	<0.005	98	14	<0.1	-21	<0.1	<0.005	<0.005	<0.005	<0.005	<0.1	<0.1	
Minimum Detect	670	130	ND	ND	130	0.035	98	14	ND	-21	ND	0.008	ND	0.01	ND	ND	ND	
Maximum Concentration	670	200	<5	<5	200	0.035	110	23	<0.1	-20	<0.1	0.008	<0.005	0.01	<0.1	<0.1	<0.1	
Maximum Detect	670	200	ND	ND	200	0.035	110	23	ND	-20	ND	0.008	ND	0.01	ND	ND	ND	
Average Concentration *		165	2.5	2.5	165	0.019	104	18		-20	0.05	0.0052	0.0025	0.0062	0.05	0.05	0.05	
Median Concentration *	670	165	2.5	2.5	165	0.01875	104	18.5	0.05	-20.5	0.05	0.00525	0.0025	0.00625	0.05	0.05	0.05	
Standard Deviation *		49	0	0	49	0.023	8.5	6.4		0.71	0	0.0039	0	0.0053	0	0	0	
95% UCL (Student's-t) *		386	2.5	2.5	386	0.121	141.9	46.91		-17.34	0.05	0.0226	0.0025	0.0299	0.05	0.05	0.05	
% of Detects	100	100	0	0	100	50	100	100	0	100	0	50	0	50	0	0	0	
% of Non-Detects	0	0	100	100	0	50	0	0	100	0	100	50	100	50	100	50	100	

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH019-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		0.2	<0.005	44	21		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	5.4	0.06	<0.005	30	9	400							

Statistics																	
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.4	0.06	<0.005	30	9	400	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.4	0.06	ND	30	9	400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.4	0.2	<0.005	44	21	400	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.4	0.2	ND	44	21	400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.13	0.0025	37	15												
Median Concentration *	5.4	0.13	0.0025	37	15	400	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.099	0	9.9	8.5												
95% UCL (Student's-t) *		0.572	0.0025	81.2	52.88												
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH019-SSTV	0.055				0.0055		0.0044		0.0274	0.0218	0.016			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		<0.001	<0.0005	<0.02	<0.0001	27	<0.005	<0.001		0.009	<0.001	<0.05	12	<0.001	7.8
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	0.06	<0.001			<0.0001	51	<0.005	<0.001	<0.005	0.014	0.001	<0.05	23	<0.001	9.8

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	0	0	0	0	2	0	0	0	2	1	0	2	0	2	0	2	0	2
Minimum Concentration	0.06	<0.001	<0.0005	<0.02	<0.0001	27	<0.005	<0.001	<0.005	0.009	0.001	<0.05	12	<0.001	7.8				
Minimum Detect	0.06	ND	ND	ND	ND	27	ND	ND	ND	0.009	0.001	ND	12	ND	7.8				
Maximum Concentration	0.06	<0.001	<0.0005	<0.02	<0.0001	51	<0.005	<0.001	<0.005	0.014	0.001	<0.05	23	<0.001	9.8				
Maximum Detect	0.06	ND	ND	ND	ND	51	ND	ND	ND	0.014	0.001	ND	23	ND	9.8				
Average Concentration *		0.0005			0.00005	39	0.0025	0.0005		0.012	0.00075	0.025	18	0.0005	8.8				
Median Concentration *	0.06	0.0005	0.00025	0.01	0.00005	39	0.0025	0.0005	0.0025	0.0115	0.00075	0.025	17.5	0.0005	8.8				
Standard Deviation *		0			0	17	0	0		0.0035	0.00035	0	7.8	0	1.4				
95% UCL (Student's-t) *		0.0005			0.00005	114.8	0.0025	0.0005		0.0273	0.00233	0.025	52.23	0.0005	15.11				
% of Detects	100	0	0	0	0	100	0	0	0	100	50	0	100	0	100				
% of Non-Detects	0	100	100	100	100	0	100	100	100	0	50	100	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH019-SSTV		0.0156	0.07			0.3326									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	0.47	<0.00005	0.063	1	<0.001	0.17	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	0.74	<0.00005	0.059	1	<0.001	0.056		2								

Statistics

Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.47	<0.00005	0.059	1	<0.001	0.056	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.47	ND	0.059	1	ND	0.056	ND	1	ND	0.056	ND	1	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.74	<0.00005	0.063	1	<0.001	0.17	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.74	ND	0.063	1	ND	0.17	ND	2	ND	0.17	ND	2	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.6	0.000025	0.061	1		0.11		1.5											
Median Concentration *	0.605	0.000025	0.061	1	0.0005	0.113	2.5	1.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.19	0	0.0028	0		0.081		0.71											
95% UCL (Student's-t) *	1.457	0.000025	0.0736	1		0.473		4.657											
% of Detects	100	0	100	100	0	100	0	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.01	0.02	0.2
ETP-BH019-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH019-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH019-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH019-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH019-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal																
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal																

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																				
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																				
95% UCL (Student's-t) *																				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH019-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal														<10	<50

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	2.5	5	25	
Standard Deviation *																	0	0
95% UCL (Student's-t) *																	5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
µg/L	µg/L	µg/L	µg/L
100	100	50	2
			80

EQL				
ETP-BH019-SSTV				

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH030-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics																		
Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH030-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.00001	5	5	5	5	5	5	1	1
ETP-BH030-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.000005	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH030-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH030-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH030-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Average Concentration *																			
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1				
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH030-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	120
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal														
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal														100

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	100				
Minimum Detect	ND	ND	ND	ND	ND	0.0005	ND	ND	0.0039	0.0004	0.0043	0.0048	0.0009	100				
Maximum Concentration	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	120				
Maximum Detect	ND	ND	ND	ND	ND	0.0005	ND	ND	0.0039	0.0004	0.0043	0.0048	0.0009	120				
Average Concentration *														110				
Median Concentration *	0.5	1	5	5	5	0.0005	0.0002	0.0002	0.0039	0.0004	0.0043	0.0048	0.0009	110				
Standard Deviation *														14				
95% UCL (Student's-t) *														173.1				
% of Detects	0	0	0	0	0	100	0	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	100	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH030-SSTV						0.91								0.04	0.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		15	<5	<5	15	0.021	140	2.8		-8.0	0.1	0.02	<0.005	0.02	0.2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	780	12	<5	<5	12	0.019	180	2.9	0.1	-15	0.1	0.02	0.007	0.03	0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	1	2	2	2	1	2	2	2	2
Minimum Concentration	780	12	<5	<5	12	0.019	140	2.8	0.1	-15	0.1	0.02	<0.005	0.02	0.1			
Minimum Detect	780	12	ND	ND	12	0.019	140	2.8	0.1	-15	0.1	0.02	0.007	0.02	0.1			
Maximum Concentration	780	15	<5	<5	15	0.021	180	2.9	0.1	-8	0.1	0.02	0.007	0.03	0.2			
Maximum Detect	780	15	ND	ND	15	0.021	180	2.9	0.1	-8	0.1	0.02	0.007	0.03	0.2			
Average Concentration *		14	2.5	2.5	14	0.02	160	2.8		-12	0.1	0.02	0.0048	0.025	0.15			
Median Concentration *	780	13.5	2.5	2.5	13.5	0.02	160	2.85	0.1	-11.5	0.1	0.02	0.00475	0.025	0.15			
Standard Deviation *		2.1	0	0	2.1	0.0014	28	0.071		4.9	0	0	0.0032	0.0071	0.071			
95% UCL (Student's-t) *		22.97	2.5	2.5	22.97	0.0263	286.3	3.166		10.6	0.1	0.02	0.019	0.0566	0.466			
% of Detects	100	100	0	0	100	100	100	100	100	100	100	100	50	100	100			
% of Non-Detects	0	0	100	100	0	0	0	0	0	0	0	0	50	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH030-SSTV		0.2							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		0.1	<0.005	97	170		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	5.0	0.09	<0.005	100	170	440							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5	0.09	<0.005	97	170	440	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5	0.09	ND	97	170	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5	0.1	<0.005	100	170	440	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5	0.1	ND	100	170	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.095	0.0025	98	170											
Median Concentration *	5	0.095	0.0025	98.5	170	440	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.0071	0	2.1	0											
95% UCL (Student's-t) *		0.127	0.0025	108	170											
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH030-SSTV	0.055				0.0055		0.0044		0.0274	0.0665	0.0176			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		0.001	0.001	0.08	0.0002	11	<0.005	0.004		0.034	0.005	0.79	3.6	0.003	22
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	0.33	<0.001			0.0001	10	<0.005	0.003	<0.005	0.03	0.011	<0.05	2.8	0.004	18

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	1	1	1	2	2	0	2	0	2	2	1	2	2	2	2	2	2	2
Minimum Concentration	0.33	0.001	0.001	0.08	0.0001	10	<0.005	0.003	<0.005	0.03	0.005	<0.05	2.8	0.003	18				
Minimum Detect	0.33	0.001	0.001	0.08	0.0001	10	ND	0.003	ND	0.03	0.005	0.79	2.8	0.003	18				
Maximum Concentration	0.33	0.001	0.001	0.08	0.0002	11	<0.005	0.004	<0.005	0.034	0.011	0.79	3.6	0.004	22				
Maximum Detect	0.33	0.001	0.001	0.08	0.0002	11	ND	0.004	ND	0.034	0.011	0.79	3.6	0.004	22				
Average Concentration *		0.00075			0.00015	10	0.0025	0.0035		0.032	0.008	0.41	3.2	0.0035	20				
Median Concentration *	0.33	0.00075	0.001	0.08	0.00015	10.5	0.0025	0.0035	0.0025	0.032	0.008	0.4075	3.2	0.0035	20				
Standard Deviation *		0.00035			0.000071	0.71	0	0.00071		0.0028	0.0042	0.54	0.57	0.00071	2.8				
95% UCL (Student's-t) *		0.00233			0.00046569	13.66	0.0025	0.00666		0.0446	0.0269	2.823	5.726	0.00666	32.63				
% of Detects	100	50	100	100	100	100	0	100	0	100	100	50	100	100	100				
% of Non-Detects	0	50	0	0	0	0	100	0	100	0	0	50	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH030-SSTV		0.0004	0.1686			1.432									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	0.15	<0.00005	0.088	2	<0.001	0.74	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	0.12	<0.00005	0.099	2	<0.001	0.75	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.12	<0.00005	0.088	2	<0.001	0.74	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.12	ND	0.088	2	ND	0.74	ND	3	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.15	<0.00005	0.099	2	<0.001	0.75	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.15	ND	0.099	2	ND	0.75	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.14	0.000025	0.094	2		0.74		3.5							
Median Concentration *	0.135	0.000025	0.0935	2	0.0005	0.745	2.5	3.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.021	0	0.0078	0		0.0071		0.71							
95% UCL (Student's-t) *	0.23	0.000025	0.128	2		0.777		6.657							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides													Azinophos methyl	Bromophos-ethyl
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.01
ETP-BH030-SSTV						0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.005
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	5	0.01	0.01	0.05	0.01	0.01
ETP-BH030-SSTV	0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0045	0.000005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2.5	0.005	0.005	0.025	0.005	0.005	0.005
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH030-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.005	0.005	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH030-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1	1	1	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	0.01	2	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH030-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	0.005	1	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-BH030-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50

Statistics																			
Number of Results	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Average Concentration *														5	25				
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25				
Standard Deviation *														0	0				
95% UCL (Student's-t) *														5	25				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQI	100	100	50	2
ETP-BH030-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<100	<100	<50	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH032-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-BH032-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH032-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH032-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH032-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH032-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.002	0.004	0.004	0.002	0.002	0.002	0.002	0.002	3
ETP-BH032-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	0.0025	0.0058	0.0029	50	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal															35
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															35

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	0	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	0.001	0.001	0.001	0.001	0.0025	0.0058	0.0029	35
Minimum Detect	ND	ND	ND	ND	ND	0.001	0.002	ND	0.001	0.001	ND	0.001	0.001	0.0025	0.0058	0.0029	35	50
Maximum Concentration	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	<0.0004	0.001	0.001	0.0025	0.0058	0.0029	50	50
Maximum Detect	ND	ND	ND	ND	ND	0.001	0.002	ND	0.001	0.001	ND	0.001	0.001	0.0025	0.0058	0.0029	50	42
Average Concentration *																		42
Median Concentration *	0.5	1	5	5	5	0.001	0.002	0.0002	0.001	0.001	0.0002	0.001	0.001	0.0025	0.0058	0.0029	42.5	11
Standard Deviation *																		89.85
95% UCL (Student's-t) *																		100
% of Detects	0	0	0	0	0	100	100	0	100	100	0	100	100	100	100	100	100	100
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	100	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH032-SSTV						0.91								0.005	2.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		62	<5	<5	62	<0.005	80	23		-21	<0.1	<0.005	<0.005	<0.005	<0.1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	370	41	<5	<5	41	<0.005	84	18	<0.1	-22	<0.1	0.02	<0.005	0.02	<0.1

Statistics																	
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	0	2	2	0	2	0	2	0	1	0	1	0
Minimum Concentration	370	41	<5	<5	41	<0.005	80	18	<0.1	-22	<0.1	<0.005	<0.005	<0.005	<0.005	<0.1	
Minimum Detect	370	41	ND	ND	41	ND	80	18	ND	-22	ND	0.02	ND	0.02	ND	ND	
Maximum Concentration	370	62	<5	<5	62	<0.005	84	23	<0.1	-21	<0.1	0.02	<0.005	0.02	<0.1		
Maximum Detect	370	62	ND	ND	62	ND	84	23	ND	-21	ND	0.02	ND	0.02	ND	ND	
Average Concentration *		52	2.5	2.5	52	0.0025	82	20		-22	0.05	0.011	0.0025	0.011	0.05		
Median Concentration *	370	51.5	2.5	2.5	51.5	0.0025	82	20.5	0.05	-21.5	0.05	0.01125	0.0025	0.01125	0.05		
Standard Deviation *		15	0	0	15	0	2.8	3.5		0.71	0	0.012	0	0.012	0		
95% UCL (Student's-t) *		117.8	2.5	2.5	117.8	0.0025	94.63	36.28		-18.34	0.05	0.0665	0.0025	0.0665	0.05		
% of Detects	100	100	0	0	100	0	100	100	0	100	0	50	0	50	0		
% of Non-Detects	0	0	100	100	0	100	0	0	100	0	100	50	100	50	100		

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH032-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		0.2	<0.005	43	45		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	6.2	<0.05	<0.005	44	48	220										

Statistics																			
Statistics	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	6.2	<0.05	<0.005	43	45	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	6.2	0.2	ND	43	45	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	6.2	0.2	<0.005	44	48	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	6.2	0.2	ND	44	48	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.11	0.0025	44	46														
Median Concentration *	6.2	0.1125	0.0025	43.5	46.5	220	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.12	0	0.71	2.1														
95% UCL (Student's-t) *		0.665	0.0025	46.66	55.97														
% of Detects	100	50	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	50	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH032-SSTV	0.055				0.0055		0.0044		0.0274	0.0158	0.0013			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		0.001	<0.0005	0.03	<0.0001	8.1	<0.005	<0.001		0.006	0.001	<0.05	19	<0.001	7.2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<0.01	<0.001			<0.0001	4	<0.005	<0.001	<0.005	0.006	<0.001	0.28	18	<0.001	6.4

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	0	1	0	1	0	2	0	0	0	2	1	1	2	0	2				
Minimum Concentration	<0.01	0.001	<0.0005	0.03	<0.0001	4	<0.005	<0.001	<0.005	0.006	0.001	<0.05	18	<0.001	6.4				
Minimum Detect	ND	0.001	ND	0.03	ND	4	ND	ND	ND	0.006	0.001	0.28	18	ND	6.4				
Maximum Concentration	<0.01	0.001	<0.0005	0.03	<0.0001	8.1	<0.005	<0.001	<0.005	0.006	0.001	0.28	19	<0.001	7.2				
Maximum Detect	ND	0.001	ND	0.03	ND	8.1	ND	ND	ND	0.006	0.001	0.28	19	ND	7.2				
Average Concentration *		0.00075			0.00005	6	0.0025	0.0005		0.006	0.00075	0.15	18	0.0005	6.8				
Median Concentration *	0.005	0.00075	0.00025	0.03	0.00005	6.05	0.0025	0.0005	0.0025	0.006	0.00075	0.1525	18.5	0.0005	6.8				
Standard Deviation *		0.00035			0	2.9	0	0		0	0.00035	0.18	0.71	0	0.57				
95% UCL (Student's-t) *		0.00233			0.00005	18.99	0.0025	0.0005		0.006	0.00233	0.958	21.66	0.0005	9.326				
% of Detects	0	50	0	100	0	100	0	0	0	100	50	50	100	0	100				
% of Non-Detects	100	50	100	0	100	0	100	100	100	0	50	50	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH032-SSTV		0.0004	0.07			0.2685									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	0.79	<0.00005	0.04	2	<0.001	0.12	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	0.7	<0.00005	0.007	2		0.039		2								

Statistics																			
Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.7	<0.00005	0.007	2	<0.001	0.039	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.7	ND	0.007	2	ND	0.039	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.79	<0.00005	0.04	2	<0.001	0.12	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.79	ND	0.04	2	ND	0.12	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.75	0.000025	0.024	2		0.08		1.5											
Median Concentration *	0.745	0.000025	0.0235	2	0.0005	0.0795	2.5	1.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.064	0	0.023	0		0.057		0.71											
95% UCL (Student's-t) *	1.029	0.000025	0.128	2		0.335		4.657											
% of Detects	100	0	100	100	0	100	0	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.2	
ETP-BH032-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH032-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH032-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal																

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH032-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH032-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-BH032-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal														<10	<50

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25
Standard Deviation *																		0	0
95% UCL (Student's-t) *																		5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
µg/L	µg/L	µg/L	µg/L
100	100	50	2
			80

EQL				
ETP-BH032-SSTV				

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH038-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH038-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH038-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH038-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH038-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene mg/L	2,6-dinitrotoluene µg/L	Nitrobenzene µg/L	1,2,3-trichlorobenzene µg/L	1,2,4,5-tetrachlorobenzene µg/L	1,2,4-trichlorobenzene µg/L	1,2-dichlorobenzene µg/L	1,3-dichlorobenzene µg/L	1,4-dichlorobenzene µg/L	2-chlorotoluene µg/L	4-chlorotoluene µg/L	Bromobenzene µg/L	Chlorobenzene µg/L	Hexachlorobenzene µg/L	Pentachlorobenzene µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH038-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																			
Number of Results	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Average Concentration *																			
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1				
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered) mgCaCO3/L
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH038-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	26
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal														
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal														

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	26				
Minimum Detect	ND	ND	ND	ND	ND	0.0004	0.0007	ND	0.0003	0.0005	0.0008	0.002	0.0009	26				
Maximum Concentration	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	27				
Maximum Detect	ND	ND	ND	ND	ND	0.0004	0.0007	ND	0.0003	0.0005	0.0008	0.002	0.0009	27				
Average Concentration *														26				
Median Concentration *	0.5	1	5	5	5	0.0004	0.0007	0.0002	0.0003	0.0005	0.0008	0.002	0.0009	26.5				
Standard Deviation *														0.71				
95% UCL (Student's-t) *														29.66				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH038-SSTV						0.91								0.4	0.98

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		11	<5	<5	11	0.042	87	1.2		-8.0	0.2	0.23	<0.005	0.2	0.5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	300	12	<5	<5	12	0.055	89	1.5	<0.1	-27	<0.1	0.34	0.008	0.3	0.3

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	0	2	1	2	1	2	2	2	2
Minimum Concentration	300	11	<5	<5	11	0.042	87	1.2	<0.1	-27	<0.1	0.23	<0.005	0.2	0.3			
Minimum Detect	300	11	ND	ND	11	0.042	87	1.2	ND	-27	0.2	0.23	0.008	0.2	0.3			
Maximum Concentration	300	12	<5	<5	12	0.055	89	1.5	<0.1	-8	0.2	0.34	0.008	0.3	0.5			
Maximum Detect	300	12	ND	ND	12	0.055	89	1.5	ND	-8	0.2	0.34	0.008	0.3	0.5			
Average Concentration *		12	2.5	2.5	12	0.048	88	1.4		-18	0.12	0.29	0.0052	0.25	0.4			
Median Concentration *	300	11.5	2.5	2.5	11.5	0.0485	88	1.35	0.05	-17.5	0.125	0.285	0.00525	0.25	0.4			
Standard Deviation *		0.71	0	0	0.71	0.0092	1.4	0.21		13	0.11	0.078	0.0039	0.071	0.14			
95% UCL (Student's-t) *		14.66	2.5	2.5	14.66	0.0895	94.31	2.297		42.48	0.599	0.632	0.0226	0.566	1.031			
% of Detects	100	100	0	0	100	100	100	100	0	100	50	100	50	100	100			
% of Non-Detects	0	0	100	100	0	0	0	0	100	0	50	0	50	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH038-SSTV		1							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		0.5	<0.005	43	8		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	5.5	0.05	<0.005	31	24	180							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.5	0.05	<0.005	31	8	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.5	0.05	ND	31	8	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.5	0.5	<0.005	43	24	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.5	0.5	ND	43	24	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.28	0.0025	37	16											
Median Concentration *	5.5	0.275	0.0025	37	16	180	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.32	0	8.5	11											
95% UCL (Student's-t) *		1.696	0.0025	74.88	66.51											
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH038-SSTV	0.055				0.0055		0.0044		0.0274	0.0119	0.0079			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001		0.005	0.003	<0.05	1.1	<0.001	5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	0.06	<0.001			<0.0001	3	<0.005	<0.001	<0.005	0.006	<0.001	<0.05	1.4	0.002	5

Statistics	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	1	0	0	0	2	0	1	0	2	1	0	2	1	2	2
Minimum Concentration	0.06	0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001	<0.005	0.005	<0.001	<0.05	1.1	<0.001	5	
Minimum Detect	0.06	0.001	ND	ND	ND	3	ND	0.001	ND	0.005	0.003	ND	1.1	0.002	5	
Maximum Concentration	0.06	0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001	<0.005	0.006	0.003	<0.05	1.4	0.002	5	
Maximum Detect	0.06	0.001	ND	ND	ND	3	ND	0.001	ND	0.006	0.003	ND	1.4	0.002	5	
Average Concentration *		0.00075			0.00005	3	0.0025	0.00075		0.0055	0.0018	0.025	1.2	0.0012	5	
Median Concentration *	0.06	0.00075	0.00025	0.01	0.00005	3	0.0025	0.00075	0.0025	0.0055	0.00175	0.025	1.25	0.00125	5	
Standard Deviation *		0.00035			0	0	0	0.00035		0.00071	0.0018	0	0.21	0.0011	0	
95% UCL (Student's-t) *		0.00233			0.00005	3	0.0025	0.00233		0.00866	0.00964	0.025	2.197	0.00599	5	
% of Detects	100	50	0	0	0	100	0	50	0	100	50	0	100	50	100	
% of Non-Detects	0	50	100	100	100	0	100	50	100	0	50	100	0	50	0	

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH038-SSTV		0.0004	0.07			0.234									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	0.22	<0.00005	0.013	1	<0.001	0.12	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	0.2	<0.00005	0.022	1	<0.001	0.065	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.2	<0.00005	0.013	1	<0.001	0.065	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.2	ND	0.013	1	ND	0.065	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.22	<0.00005	0.022	1	<0.001	0.12	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.22	ND	0.022	1	ND	0.12	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.21	0.000025	0.018	1		0.092		3											
Median Concentration *	0.21	0.000025	0.0175	1	0.0005	0.0925	2.5	3	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.014	0	0.0064	0		0.039		1.4											
95% UCL (Student's-t) *	0.273	0.000025	0.0459	1		0.266		9.314											
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2
ETP-BH038-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH038-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH038-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH038-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal												

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH038-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH038-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH038-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH058-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH058-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.00001	5	5	5	5	5	5	1	1
ETP-BH058-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.000005	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH058-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH058-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH058-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH058-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	78
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal														78
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														76

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	76				
Minimum Detect	ND	ND	ND	ND	ND	ND	0.0007	ND	0.0003	0.0002	0.0005	0.001	0.0002	76				
Maximum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	78				
Maximum Detect	ND	ND	ND	ND	ND	ND	0.0007	ND	0.0003	0.0002	0.0005	0.001	0.0002	78				
Average Concentration *														77				
Median Concentration *	0.5	1	5	5	5	0.0001	0.0007	0.0002	0.0003	0.0002	0.0005	0.001	0.0002	77				
Standard Deviation *														1.4				
95% UCL (Student's-t) *														83.31				
% of Detects	0	0	0	0	0	0	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	100	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH058-SSTV						0.91								3	2.89

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		41	<5	<5	41	0.022	140	<0.05	<0.1	-6.0	<0.1	1.3	0.22	1.5	1.5
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	620	51	<5	<5	51	0.13	170	<0.05	<0.1	-12	0.2	1.1	0.083	1.2	1.4

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	0	0	2	1	2	2	2	2	2	2	2
Minimum Concentration	620	41	<5	<5	41	0.022	140	<0.05	<0.1	-12	<0.1	1.1	0.083	1.2	1.4			
Minimum Detect	620	41	ND	ND	41	0.022	140	ND	ND	-12	0.2	1.1	0.083	1.2	1.4			
Maximum Concentration	620	51	<5	<5	51	0.13	170	<0.05	<0.1	-6	0.2	1.3	0.22	1.5	1.5			
Maximum Detect	620	51	ND	ND	51	0.13	170	ND	ND	-6	0.2	1.3	0.22	1.5	1.5			
Average Concentration *		46	2.5	2.5	46	0.076	155	0.025		-9	0.12	1.2	0.15	1.4	1.4			
Median Concentration *	620	46	2.5	2.5	46	0.076	155	0.025	0.05	-9	0.125	1.2	0.1515	1.35	1.45			
Standard Deviation *		7.1	0	0	7.1	0.076	21	0		4.2	0.11	0.14	0.097	0.21	0.071			
95% UCL (Student's-t) *		77.57	2.5	2.5	77.57	0.417	249.7	0.025		9.941	0.599	1.831	0.584	2.297	1.766			
% of Detects	100	100	0	0	100	100	100	0	0	100	50	100	100	100	100			
% of Non-Detects	0	0	100	100	0	0	0	100	100	0	50	0	0	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH058-SSTV		0.2							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		0.1	<0.005	76	38		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	5.9	<0.05	<0.005	81	35	350										

Statistics																			
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.9	<0.05	<0.005	76	35	350	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.9	0.1	ND	76	35	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.9	0.1	<0.005	81	38	350	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.9	0.1	ND	81	38	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.062	0.0025	78	36														
Median Concentration *	5.9	0.0625	0.0025	78.5	36.5	350	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.053	0	3.5	2.1														
95% UCL (Student's-t) *		0.299	0.0025	94.28	45.97														
% of Detects	100	50	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	50	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH058-SSTV	0.055				0.0055		0.0044		0.0274	0.008	0.004			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		<0.001	<0.0005	0.1	0.0001	16	<0.005	<0.001		0.004	<0.001	0.14	0.14	0.001	9.3
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	0.07	<0.001			<0.0001	17	<0.005	<0.001	<0.005	0.003	<0.001	0.13	0.13	<0.001	8.2

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
Number of Detects	1	0	0	1	1	2	0	0	0	0	2	0	2	2	1	2			
Minimum Concentration	0.07	<0.001	<0.0005	0.1	0.0001	16	<0.005	<0.001	<0.005	0.003	<0.001	0.13	0.13	0.001	8.2				
Minimum Detect	0.07	ND	ND	0.1	0.0001	16	ND	ND	ND	0.003	ND	0.13	0.13	0.001	8.2				
Maximum Concentration	0.07	<0.001	<0.0005	0.1	0.0001	17	<0.005	<0.001	<0.005	0.004	<0.001	0.14	0.14	0.001	9.3				
Maximum Detect	0.07	ND	ND	0.1	0.0001	17	ND	ND	ND	0.004	ND	0.14	0.14	0.001	9.3				
Average Concentration *		0.0005			0.000075	16	0.0025	0.0005		0.0035	0.0005	0.14	0.14	0.00075	8.8				
Median Concentration *	0.07	0.0005	0.00025	0.1	0.000075	16.5	0.0025	0.0005	0.0025	0.0035	0.0005	0.135	0.135	0.00075	8.75				
Standard Deviation *		0			0.000035	0.71	0	0		0.00071	0	0.0071	0.0071	0.00035	0.78				
95% UCL (Student's-t) *		0.0005			0.00023284	19.66	0.0025	0.0005		0.00666	0.0005	0.167	0.167	0.00233	12.22				
% of Detects	100	0	0	100	50	100	0	0	0	100	0	100	100	50	100				
% of Non-Detects	0	100	100	0	50	0	100	100	100	0	100	0	0	50	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH058-SSTV		0.0004	0.07			0.132									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	0.02	<0.00005	0.037	2	<0.001	0.066	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	0.026	<0.00005	0.023	2		0.044		3								

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.02	<0.00005	0.023	2	<0.001	0.044	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.02	ND	0.023	2	ND	0.044	ND	3	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.026	<0.00005	0.037	2	<0.001	0.066	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.026	ND	0.037	2	ND	0.066	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.023	0.000025	0.03	2		0.055		3.5							
Median Concentration *	0.023	0.000025	0.03	2	0.0005	0.055	2.5	3.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.0042	0	0.0099	0		0.016		0.71							
95% UCL (Student's-t) *	0.0419	0.000025	0.0742	2		0.124		6.657							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.01	0.02	0.01
ETP-BH058-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.005	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	5	0.01	0.01	0.05	0.01	0.01
ETP-BH058-SSTV	0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.0045	0.000005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2.5	0.005	0.005	0.025	0.005	0.005	0.005	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH058-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.005	0.005	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH058-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	0.01	2	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH058-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type																
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal																

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	0.005	1	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH058-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH058-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<100	<100	<50	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV309-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics																		
Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV309-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	1	1	0.01	1	1	1	1	1	1	1	1	10	5	10	5	1	25
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV309-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal													

Statistics															
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV309-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV309-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV309-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.0070	0.0039	33	
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal															33
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															31

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.007	0.0039	31				
Minimum Detect	ND	ND	ND	ND	ND	0.002	0.002	ND	0.001	0.0021	0.0031	0.007	0.0039	31				
Maximum Concentration	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.007	0.0039	33				
Maximum Detect	ND	ND	ND	ND	ND	0.002	0.002	ND	0.001	0.0021	0.0031	0.007	0.0039	33				
Average Concentration *														32				
Median Concentration *	0.5	1	5	5	5	0.002	0.002	0.0002	0.001	0.0021	0.0031	0.007	0.0039	32				
Standard Deviation *														1.4				
95% UCL (Student's-t) *														38.31				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-SMW-ENV309-SSTV						0.91								0.005	4.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		29	<5	<5	29	<0.005	78	22		-19	<0.1	<0.025	<0.005	<0.025	<0.1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	370	57	<5	<5	57	<0.005	79	22	<0.1	-35	<0.1	0.006	<0.005	0.008	<0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	0	2	2	0	2	0	2	0	1	0	1	0	0
Minimum Concentration	370	29	<5	<5	29	<0.005	78	22	<0.1	-35	<0.1	0.006	<0.005	0.008	<0.1			
Minimum Detect	370	29	ND	ND	29	ND	78	22	ND	-35	ND	0.006	ND	0.008	ND			
Maximum Concentration	370	57	<5	<5	57	<0.005	79	22	<0.1	-19	<0.1	<0.025	<0.005	<0.025	<0.1			
Maximum Detect	370	57	ND	ND	57	ND	79	22	ND	-19	ND	0.006	ND	0.008	ND			
Average Concentration *		43	2.5	2.5	43	0.0025	78	22		-27	0.05	0.0093	0.0025	0.01	0.05			
Median Concentration *	370	43	2.5	2.5	43	0.0025	78.5	22	0.05	-27	0.05	0.00925	0.0025	0.01025	0.05			
Standard Deviation *		20	0	0	20	0	0.71	0		11	0	0.0046	0	0.0032	0			
95% UCL (Student's-t) *		131.4	2.5	2.5	131.4	0.0025	81.66	22		23.51	0.05	0.0298	0.0025	0.0245	0.05			
% of Detects	100	100	0	0	100	0	100	100	0	100	0	50	0	50	0			
% of Non-Detects	0	0	100	100	0	100	0	0	100	0	100	50	100	50	100			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309-SSTV		0.6							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		0.3	0.053	35	22		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	5.8	0.2	<0.005	32	39	220										

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.8	0.2	<0.005	32	22	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.8	0.2	0.053	32	22	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.8	0.3	0.053	35	39	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.8	0.3	0.053	35	39	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.25	0.028	34	30														
Median Concentration *	5.8	0.25	0.02775	33.5	30.5	220	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.071	0.036	2.1	12														
95% UCL (Student's-t) *		0.566	0.187	42.97	84.17														
% of Detects	100	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-SMW-ENV309-SSTV	0.055				0.0055		0.0044		0.0274	0.004	0.0744			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		<0.001	<0.0005	<0.02	<0.0001	3	<0.005	<0.001		0.002	0.003	<0.05	20	<0.001	6.6
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<0.01	<0.001			<0.0001	2	<0.005	<0.001	<0.005	0.002	<0.001	<0.05	21	<0.001	6.3

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	0	0	0	0	0	2	0	0	0	2	1	0	2	0	2	0	2	0	2
Minimum Concentration	<0.01	<0.001	<0.0005	<0.02	<0.0001	2	<0.005	<0.001	<0.005	0.002	<0.001	<0.05	20	<0.001	6.3				
Minimum Detect	ND	ND	ND	ND	ND	2	ND	ND	ND	0.002	0.003	ND	20	ND	6.3				
Maximum Concentration	<0.01	<0.001	<0.0005	<0.02	<0.0001	3	<0.005	<0.001	<0.005	0.002	0.003	<0.05	21	<0.001	6.6				
Maximum Detect	ND	ND	ND	ND	ND	3	ND	ND	ND	0.002	0.003	ND	21	ND	6.6				
Average Concentration *		0.0005			0.00005	2.5	0.0025	0.0005		0.002	0.0018	0.025	20	0.0005	6.4				
Median Concentration *	0.005	0.0005	0.00025	0.01	0.00005	2.5	0.0025	0.0005	0.0025	0.002	0.00175	0.025	20.5	0.0005	6.45				
Standard Deviation *		0			0	0.71	0	0		0	0.0018	0	0.71	0	0.21				
95% UCL (Student's-t) *		0.0005			0.00005	5.657	0.0025	0.0005		0.002	0.00964	0.025	23.66	0.0005	7.397				
% of Detects	0	0	0	0	0	100	0	0	0	100	50	0	100	0	100				
% of Non-Detects	100	100	100	100	100	0	100	100	100	0	50	100	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV309-SSTV		0.0004	0.07			0.2868									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	0.71	<0.00005	0.012	1	<0.001	0.018	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	0.65	<0.00005	0.005	1		0.024		1								

Statistics	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.65	<0.00005	0.005	1	<0.001	0.018	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.65	ND	0.005	1	ND	0.018	ND	1	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.71	<0.00005	0.012	1	<0.001	0.024	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.71	ND	0.012	1	ND	0.024	ND	1	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.68	0.000025	0.0085	1		0.021		1							
Median Concentration *	0.68	0.000025	0.0085	1	0.0005	0.021	2.5	1	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.042	0	0.0049	0		0.0042		0							
95% UCL (Student's-t) *	0.869	0.000025	0.0306	1		0.0399		1							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides													Azinophos methyl	Bromophos-ethyl	
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor			
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2
ETP-SMW-ENV309-SSTV							0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal																

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																				
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1
Standard Deviation *																				
95% UCL (Student's-t) *																				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV309-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate µg/L	Ronnol µg/L	Safole µg/L	Benzo(b+j+k)fluoranthene mg/L	2-chloronaphthalene µg/L	2-methylnaphthalene µg/L	3-methylcholanthrene µg/L	7,12-dimethylbenz(a)anthracene µg/L	Acenaphthene µg/L	Acenaphthylene µg/L	Anthracene µg/L	PAH				
												Benzo(a)anthracene µg/L	Benzo(a)pyrene µg/L	Benzo(g,h,i)perylene µg/L	Chrysene µg/L	
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV309-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-SMW-ENV309-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-SMW-ENV309-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-SMW-ENV309-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-SMW-ENV309-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<100	<100	<50	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol	
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)			
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2	
ETP-SMW-ENV309S-SSTV	0.07	700	180	80												

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV309s	28 Apr 2023	SMW_ENV309_s	321979	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV309S-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV309S-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309S-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

Statistics														
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *														
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *														
95% UCL (Student's-t) *														
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV309S-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<10	16	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<1	<10	16	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	16	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	16	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.5	5	16	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV309S-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.005	1	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered) mgCaCO3/L
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV309S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.035	<0.0004	<0.0004	0.031	0.10	0.13	0.17	0.14	34
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal														

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1
Minimum Concentration	<1	<2	<10	<10	<10	0.035	<0.0004	<0.0004	0.031	0.1	0.13	0.17	0.14	0.14	0.14	0.14	0.14	34
Minimum Detect	ND	ND	ND	ND	ND	0.035	ND	ND	0.031	0.1	0.13	0.17	0.14	0.14	0.14	0.14	0.14	34
Maximum Concentration	<1	<2	<10	<10	<10	0.035	<0.0004	<0.0004	0.031	0.1	0.13	0.17	0.14	0.14	0.14	0.14	0.14	34
Maximum Detect	ND	ND	ND	ND	ND	0.035	ND	ND	0.031	0.1	0.13	0.17	0.14	0.14	0.14	0.14	0.14	34
Average Concentration *																		
Median Concentration *	0.5	1	5	5	5	0.035	0.0002	0.0002	0.031	0.1	0.13	0.17	0.14	0.14	0.14	0.14	0.14	34
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	100	0	0	100	100	100	100	100	100	100	100	100	100
% of Non-Detects	100	100	100	100	100	0	100	100	0	0	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	5	5	5	5	0.005	1	0.05		0.1	0.005	0.005	0.005	0.1	0.05	0.005
ETP-SMW-ENV309S-SSTV					0.91							0.6	0.6	0.4	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	7	<5	<5	7	<0.005	47	0.50	-17	<0.1	0.26	<0.005	0.3	0.3	0.2	<0.005

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	0	0	1	0	1	1	1	0	1	0	1	0	1	1	1	1	0
Minimum Concentration	7	<5	<5	7	<0.005	47	0.5	-17	<0.1	0.26	<0.005	0.3	0.3	0.2	<0.005			
Minimum Detect	7	ND	ND	7	ND	47	0.5	-17	ND	0.26	ND	0.3	0.3	0.2	ND			
Maximum Concentration	7	<5	<5	7	<0.005	47	0.5	-17	<0.1	0.26	<0.005	0.3	0.3	0.2	<0.005			
Maximum Detect	7	ND	ND	7	ND	47	0.5	-17	ND	0.26	ND	0.3	0.3	0.2	ND			
Average Concentration *																		
Median Concentration *	7	2.5	2.5	7	0.0025	47	0.5	-17	0.05	0.26	0.0025	0.3	0.3	0.2	0.0025			
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	100	0	0	100	0	100	100	100	0	100	0	100	100	100	100	100	100	0
% of Non-Detects	0	100	100	0	100	0	0	0	100	0	100	0	0	0	0	0	0	100

* A Non Detect Multiplier of 0.5 has been applied.

	Sodium (filtered)	Sulphate	MAH									Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)
			1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene				
	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.5	1	1	1	1	1	1	1	1	1	1	0.001	0.0005	0.02	0.0001
ETP-SMW-ENV309S-SSTV					30										0.0055

Location Code	Date	Field ID	Lab Report Number	Sample Type																
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	25	65	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.001	<0.0005	0.2	<0.0001

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	25	65	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	25	65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	25	65	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	25	65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	25	65	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.5	0.005	0.001	0.001	0.001	0.05	0.01	0.001	0.5	0.005	0.00005	0.001	0.5	0.001	
ETP-SMW-ENV309S-SSTV		0.0044		0.001	0.0318			0.0044			0.0004	0.07			0.176

Location Code	Date	Field ID	Lab Report Number	Sample Type	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	9.9	<0.005	<0.001	<0.001	0.014	<0.05	0.44	<0.001	2	0.039	<0.00005	0.005	8.1	<0.001	0.069

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	0	0	0	1	0	1	0	1	0	1	0	1	1	0	1	1	0	1
Minimum Concentration	9.9	<0.005	<0.001	<0.001	0.014	<0.05	0.44	<0.001	2	0.039	<0.00005	0.005	8.1	<0.001	0.069				
Minimum Detect	9.9	ND	ND	ND	0.014	ND	0.44	ND	2	0.039	ND	0.005	8.1	ND	0.069				
Maximum Concentration	9.9	<0.005	<0.001	<0.001	0.014	<0.05	0.44	<0.001	2	0.039	<0.00005	0.005	8.1	<0.001	0.069				
Maximum Detect	9.9	ND	ND	ND	0.014	ND	0.44	ND	2	0.039	ND	0.005	8.1	ND	0.069				
Average Concentration *																			
Median Concentration *	9.9	0.0025	0.0005	0.0005	0.014	0.025	0.44	0.0005	2	0.039	0.000025	0.005	8.1	0.0005	0.069				
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	100	0	0	0	100	0	100	0	100	100	0	100	100	0	100				
% of Non-Detects	0	100	100	100	0	100	0	100	0	0	100	0	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Nitroaromatics	Organic	Organochlorine Pesticides													
	Pentachloronitrobenzene µg/L	Total Organic Carbon mg/L	4,4-DDE µg/L	α-BHC µg/L	Aldrin µg/L	β-BHC µg/L	Chlordane (cis) µg/L	Chlordane (trans) µg/L	δ-BHC µg/L	DDD µg/L	DDT µg/L	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	Endosulfan sulphate µg/L	
EQL	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.006	0.01	0.01	0.01	0.01	
ETP-SMW-ENV309S-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	4	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Endrin µg/L	Endrin aldehyde µg/L	Endrin ketone µg/L	γ-BHC (Lindane) µg/L	Heptachlor µg/L	Heptachlor epoxide µg/L	Methoxychlor µg/L	Azinophos methyl µg/L	Bromophos-ethyl µg/L	Chlorpyrifos µg/L	Chlorpyrifos-methyl mg/L	Coumaphos µg/L	Diazinon µg/L	Dichlorvos µg/L	Dimethoate µg/L
EQL	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2	0.01	0.0002	2	0.01	0.2	0.15
ETP-SMW-ENV309S-SSTV	0.008									0.009					

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal																

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	0.005	0.0001	1	0.005	0.1	0.075				
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides												Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene
Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Phorate	Ronnel	Safrole	mg/L	µg/L	µg/L
2	0.2	5	0.2	2	0.05	2	0.2	2	2	0.2	5	0.0002	2	2
ETP-SMW-ENV309S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.2	<5	<0.0002	<2	<2
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.2	<5	<0.0002	<2	<2

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.2	<2	<0.2	<2	<0.2	<5	<0.0002	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.2	<2	<0.2	<2	<0.2	<5	<0.0002	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	1	0.1	2.5	0.1	1	0.025	1	0.1	1	1	0.1	2.5	0.0001	1	1	1	1	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

PAH														
3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
ETP-SMW-ENV309S-SSTV				0.4		0.2				1.4			70	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pyrene µg/L	Benzo(a)pyrene TEQ mg/L	PAHs (Sum of positives) mg/L	PCBs						Pesticides			Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L		
				Arochlor 1016 µg/L	Arochlor 1221 µg/L	Arochlor 1232 µg/L	Arochlor 1242 µg/L	Arochlor 1248 µg/L	Arochlor 1254 µg/L	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L			Parathion µg/L	
EQL	0.1	0.0005	0.0001	2	2	2	2	2	2	2	2	5	2	0.01	50	10
ETP-SMW-ENV309S-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<5	<2	<0.01	<50	<10

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2	<0.01	<50	<10
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2	<0.01	<50	<10
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.05	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1	1	2.5	1	0.005	25	5
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phthalates				Solvents		SVOCs								
	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether
	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	10	10	10	10	0.001	5	2	5	5	5	5	5	5	5	5
ETP-SMW-ENV309S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5	<5	<5	<5	<5

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	5	5	5	5	0.0005	2.5	1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	TPH					VOCs
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
EQL	5	2	5	10	5	5	5	10	50	100	100	50	2
ETP-SMW-ENV309S-SSTV													80

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<2	<5	<10	<5	<5	<5	<10	<50	<100	<100	<50	<2
SMW ENV309s	28 Apr 2023	SMW ENV309 s	321979	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<5	<10	<50	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<5	<10	<50	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	1	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5	25	50	50	25	1
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV310-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV310-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV310-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV310-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene mg/L	2,6-dinitrotoluene µg/L	Nitrobenzene µg/L	1,2,3-trichlorobenzene µg/L	1,2,4,5-tetrachlorobenzene µg/L	1,2,4-trichlorobenzene µg/L	1,2-dichlorobenzene µg/L	1,3-dichlorobenzene µg/L	1,4-dichlorobenzene µg/L	2-chlorotoluene µg/L	4-chlorotoluene µg/L	Bromobenzene µg/L	Chlorobenzene µg/L	Hexachlorobenzene µg/L	Pentachlorobenzene µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV310-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV310-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.030	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	32
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal														
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.03	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	0.037	0.068	0.048	27	
Minimum Detect	ND	ND	ND	ND	ND	0.03	0.0005	ND	0.019	0.018	0.037	0.068	0.048	0.037	0.068	0.048	27	
Maximum Concentration	<1	<2	<10	<10	<10	0.03	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	0.037	0.068	0.048	32	
Maximum Detect	ND	ND	ND	ND	ND	0.03	0.0005	ND	0.019	0.018	0.037	0.068	0.048	0.037	0.068	0.048	32	
Average Concentration *																		30
Median Concentration *	0.5	1	5	5	5	0.03	0.0005	0.0002	0.019	0.018	0.037	0.068	0.048	0.037	0.068	0.048	29.5	
Standard Deviation *																		3.5
95% UCL (Student's-t) *																		45.28
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100	100	100	100	100
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-SMW-ENV310-SSTV						0.91								0.012	0.12

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		16	<5	<5	16	0.056	58	12		-14	<0.1	<0.005	<0.005	0.006	<0.1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	350	16	<5	<5	16	0.053	83	11	<0.1	-35	<0.1	0.01	<0.005	0.02	0.1

Statistics	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	0	2	0	1	0	2	1
Minimum Concentration	350	16	<5	<5	16	0.053	58	11	<0.1	-35	<0.1	<0.005	<0.005	0.006	0.1	
Minimum Detect	350	16	ND	ND	16	0.053	58	11	ND	-35	ND	0.01	ND	0.006	0.1	
Maximum Concentration	350	16	<5	<5	16	0.056	83	12	<0.1	-14	<0.1	0.01	<0.005	0.02	0.1	
Maximum Detect	350	16	ND	ND	16	0.056	83	12	ND	-14	ND	0.01	ND	0.02	0.1	
Average Concentration *		16	2.5	2.5	16	0.054	70	12		-24	0.05	0.0062	0.0025	0.013	0.075	
Median Concentration *	350	16	2.5	2.5	16	0.0545	70.5	11.5	0.05	-24.5	0.05	0.00625	0.0025	0.013	0.075	
Standard Deviation *		0	0	0	0	0.0021	18	0.71		15	0	0.0053	0	0.0099	0.035	
95% UCL (Student's-t) *		16	2.5	2.5	16	0.064	149.4	14.66		41.79	0.05	0.0299	0.0025	0.0572	0.233	
% of Detects	100	100	0	0	100	100	100	100	0	100	0	50	0	100	50	
% of Non-Detects	0	0	100	100	0	0	0	0	100	0	100	50	100	0	50	

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		0.2	0.006	47	81		<1	<1	<1	<1	<1	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	5.2	0.1	<0.005	33	75	210							

Statistics																	
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.2	0.1	<0.005	33	75	210	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.2	0.1	0.006	33	75	210	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.2	0.2	0.006	47	81	210	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.2	0.2	0.006	47	81	210	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.15	0.0042	40	78												
Median Concentration *	5.2	0.15	0.00425	40	78	210	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.071	0.0025	9.9	4.2												
95% UCL (Student's-t) *		0.466	0.0153	84.2	96.94												
% of Detects	100	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-SMW-ENV310-SSTV	0.055				0.0055		0.0044		0.0274	0.0119	0.0013			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001		0.006	<0.001	<0.05	10	<0.001	6.3
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	0.06	<0.001			<0.0001	2	<0.005	<0.001	<0.005	0.007	0.001	<0.05	10	<0.001	5.4

Statistics	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	0	0	1	0	2	0	0	0	2	1	0	2	0	2	2
Number of Detects	1	0	0	1	0	2	0	0	0	2	1	0	2	0	2	2
Minimum Concentration	0.06	<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001	<0.005	0.006	0.001	<0.05	10	<0.001	5.4	6.3
Minimum Detect	0.06	ND	ND	0.06	ND	2	ND	ND	ND	0.006	0.001	ND	10	ND	5.4	6.3
Maximum Concentration	0.06	<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001	<0.005	0.007	0.001	<0.05	10	<0.001	6.3	6.3
Maximum Detect	0.06	ND	ND	0.06	ND	2	ND	ND	ND	0.007	0.001	ND	10	ND	6.3	6.3
Average Concentration *		0.0005			0.00005	2	0.0025	0.0005		0.0065	0.00075	0.025	10	0.0005	5.8	5.8
Median Concentration *	0.06	0.0005	0.00025	0.06	0.00005	2	0.0025	0.0005	0.0025	0.0065	0.00075	0.025	10	0.0005	5.85	5.85
Standard Deviation *		0			0	0	0	0		0.00071	0.00035	0	0	0	0.64	0.64
95% UCL (Student's-t) *		0.0005			0.00005	2	0.0025	0.0005		0.00966	0.00233	0.025	10	0.0005	8.691	8.691
% of Detects	100	0	0	100	0	100	0	0	0	100	50	0	100	0	100	100
% of Non-Detects	0	100	100	0	100	0	100	100	100	0	50	100	0	100	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV310-SSTV		0.0004	0.07			0.0408									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	0.4	<0.00005	0.023	2	<0.001	0.021	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	0.38	<0.00005	0.073	2	<0.001	0.045	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.38	<0.00005	0.023	2	<0.001	0.021	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.38	ND	0.023	2	ND	0.021	ND	2	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.4	<0.00005	0.073	2	<0.001	0.045	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.4	ND	0.073	2	ND	0.045	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.39	0.000025	0.048	2		0.033		3							
Median Concentration *	0.39	0.000025	0.048	2	0.0005	0.033	2.5	3	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.014	0	0.035	0		0.017		1.4							
95% UCL (Student's-t) *	0.453	0.000025	0.206	2		0.109		9.314							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides													Azinophos methyl	Bromophos-ethyl	
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor			
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2
ETP-SMW-ENV310-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV310-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV310-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-SMW-ENV310-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-SMW-ENV310-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-SMW-ENV310-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														<10	<50

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25
Standard Deviation *																		0	0
95% UCL (Student's-t) *																		5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-SMW-ENV310-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	VOCs
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<100	<100	<50	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV310S-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	370	370	2,000	360	2,700		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	370	370	2,000	360	2,700	ND	ND			
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	370	370	2,000	360	2,700	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	370	370	2,000	360	2,700	ND	ND			
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	198	198	1,025	205	1,362					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	197.5	197.5	1,025	205	1,362.5	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	244	244	1,379	219	1,892					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	1,287	1,287	7,181	1,184	9,807					
% of Detects	0	0	0	0	0	0	0	0	50	50	50	50	50	0	0			
% of Non-Detects	100	100	100	100	100	100	100	100	50	50	50	50	50	100	100			

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV310S-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	50	5	5	5	5	5	5	25
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV310S-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal														

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310S-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV310S-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV310S-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV310S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.040	0.070	0.052	40	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal															40
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															49

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.04	0.07	0.052	40				
Minimum Detect	ND	ND	ND	ND	ND	0.031	ND	ND	0.019	0.021	0.04	0.07	0.052	40				
Maximum Concentration	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.04	0.07	0.052	49				
Maximum Detect	ND	ND	ND	ND	ND	0.031	ND	ND	0.019	0.021	0.04	0.07	0.052	49				
Average Concentration *														44				
Median Concentration *	0.5	1	5	5	5	0.031	0.0002	0.0002	0.019	0.021	0.04	0.07	0.052	44.5				
Standard Deviation *														6.4				
95% UCL (Student's-t) *														72.91				
% of Detects	0	0	0	0	0	100	0	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	100	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide as CaCO3)	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L	-
EQL	1	5	5	5	5	0.005	1	0.05		0.1	0.005	0.005	0.005	0.1	
ETP-SMW-ENV310S-SSTV						0.91							0.6	3.85	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal		10	<5	<5	10	0.033	48	3.6	-11	0.2	0.31	0.008	0.3	0.5	
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	340					0.038		4.8		0.5	0.058	0.060	0.1	0.7	5.2

Statistics																		
Number of Results	1	1	1	1	1	2	1	2	1	2	2	2	2	2	2	2	2	1
Number of Detects	1	1	0	0	1	2	1	2	1	2	2	2	2	2	2	2	2	1
Minimum Concentration	340	10	<5	<5	10	0.033	48	3.6	-11	0.2	0.058	0.008	0.1	0.5	5.2			
Minimum Detect	340	10	ND	ND	10	0.033	48	3.6	-11	0.2	0.058	0.008	0.1	0.5	5.2			
Maximum Concentration	340	10	<5	<5	10	0.038	48	4.8	-11	0.5	0.31	0.06	0.3	0.7	5.2			
Maximum Detect	340	10	ND	ND	10	0.038	48	4.8	-11	0.5	0.31	0.06	0.3	0.7	5.2			
Average Concentration *						0.036		4.2		0.35	0.18	0.034	0.2	0.6				
Median Concentration *	340	10	2.5	2.5	10	0.0355	48	4.2	-11	0.35	0.184	0.034	0.2	0.6	5.2			
Standard Deviation *						0.0035		0.85		0.21	0.18	0.037	0.14	0.14				
95% UCL (Student's-t) *						0.0513		7.988		1.297	0.98	0.198	0.831	1.231				
% of Detects	100	100	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100
% of Non-Detects	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	MAH									Aluminium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	mg/L
EQL	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	0.01
ETP-SMW-ENV310S-SSTV	0.2							30							0.055

Location Code	Date	Field ID	Lab Report Number	Sample Type	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	Aluminium (filtered) mg/L	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	0.1	<0.005	46	100		<1	<1	<1	<1	<1	<1	<1	<1	<1		
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	0.59	0.24	35		200											0.02

Statistics																			
Number of Results	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	2	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Minimum Concentration	0.1	<0.005	35	100	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.02
Minimum Detect	0.1	0.24	35	100	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02
Maximum Concentration	0.59	0.24	46	100	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.02
Maximum Detect	0.59	0.24	46	100	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02
Average Concentration *	0.34	0.12	40																
Median Concentration *	0.345	0.12125	40.5	100	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.02
Standard Deviation *	0.35	0.17	7.8																
95% UCL (Student's-t) *	1.892	0.871	75.23																
% of Detects	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100
% of Non-Detects	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	0

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5	0.005
ETP-SMW-ENV310S-SSTV				0.0055		0.0044		0.0274	0.0678	0.0943			0.0044		

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.001	0.0005	0.08	0.0005	5.8	<0.005	<0.001		0.034	0.049	<0.05	3.1	0.003	6.3	0.38
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.001			0.0007	5.7	<0.005	<0.001	<0.005	0.036	0.026	<0.05	1.7	<0.001	8.4	0.49

Statistics

	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)
Number of Results	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	0	1	1	2	2	0	0	0	2	2	0	2	1	2	2
Minimum Concentration	<0.001	0.0005	0.08	0.0005	5.7	<0.005	<0.001	<0.005	0.034	0.026	<0.05	1.7	<0.001	6.3	0.38
Minimum Detect	ND	0.0005	0.08	0.0005	5.7	ND	ND	ND	0.034	0.026	ND	1.7	0.003	6.3	0.38
Maximum Concentration	<0.001	0.0005	0.08	0.0007	5.8	<0.005	<0.001	<0.005	0.036	0.049	<0.05	3.1	0.003	8.4	0.49
Maximum Detect	ND	0.0005	0.08	0.0007	5.8	ND	ND	ND	0.036	0.049	ND	3.1	0.003	8.4	0.49
Average Concentration *	0.0005			0.0006	5.8	0.0025	0.0005		0.035	0.038	0.025	2.4	0.0018	7.4	0.44
Median Concentration *	0.0005	0.0005	0.08	0.0006	5.75	0.0025	0.0005	0.0025	0.035	0.0375	0.025	2.4	0.00175	7.35	0.435
Standard Deviation *	0			0.00014	0.071	0	0		0.0014	0.016	0	0.99	0.0018	1.5	0.078
95% UCL (Student's-t) *	0.0005			0.00123	6.066	0.0025	0.0005		0.0413	0.11	0.025	6.82	0.00964	13.98	0.782
% of Detects	0	100	100	100	100	0	0	0	100	100	0	100	50	100	100
% of Non-Detects	100	0	0	0	0	100	100	100	0	0	100	0	50	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV310S-SSTV	0.0004	0.07			0.7492										

Location Code	Date	Field ID	Lab Report Number	Sample Type	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.00005	0.044	4	<0.001	0.39	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.00005	0.067	4	<0.001	0.12		8									

Statistics

	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
Number of Results	2	2	2	1	2	1	2	1	1	1	1	1	1	1	1
Number of Detects	0	2	2	0	2	0	2	0	0	0	0	0	0	0	0
Minimum Concentration	<0.00005	0.044	4	<0.001	0.12	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	ND	0.044	4	ND	0.12	ND	3	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.00005	0.067	4	<0.001	0.39	<5	8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	0.067	4	ND	0.39	ND	8	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.000025	0.056	4		0.26		5.5								
Median Concentration *	0.000025	0.0555	4	0.0005	0.255	2.5	5.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0	0.016	0		0.19		3.5								
95% UCL (Student's-t) *	0.000025	0.128	4		1.107		21.28								
% of Detects	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0
% of Non-Detects	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides												Azinophos methyl	Bromophos-ethyl	Chlorpyrifos
DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	γ-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	µg/L	µg/L	µg/L
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.006	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2	0.01
ETP-SMW-ENV310S-SSTV					0.008									0.009

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal															
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	0.005			
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Phorate
mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV310S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Phorate
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Ronnef	Safole	PAH												
			Benzo(b+g+h+i)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene
	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV310S-SSTV										0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Ronnef	Safole	Benzo(b+g+h+i)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal																

Statistics

	Ronnef	Safole	Benzo(b+g+h+i)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs						
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260
EQL	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2	2
ETP-SMW-ENV310S-SSTV	1.4			70	2										

Location Code	Date	Field ID	Lab Report Number	Sample Type	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides			Phthalates						Solvents					
	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azo benzene µg/L	4-bromophenyl phenyl ether µg/L	4-chlorophenyl phenyl ether µg/L
EQL	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5	5
ETP-SMW-ENV310S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	2.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs											TPH			
	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5	10	50	100
ETP-SMW-ENV310S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	<100
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal													<10	270	1,500

Statistics																			
Number of Results	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1				
Minimum Concentration	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	<100				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270	1,500				
Maximum Concentration	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	270	1,500				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270	1,500				
Average Concentration *													5	148	775				
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	147.5	775				
Standard Deviation *													0	173	1,025				
95% UCL (Student's-t) *													5	920.9	5,352				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	50	50				

* A Non Detect Multiplier of 0.5 has been applied.

	C29-C36 Fraction	C10-C36 Fraction (Sum)	VOCs
	µg/L	µg/L	µg/L
EQL	100	50	2
ETP-SMW-ENV310S-SSTV			80

Location Code	Date	Field ID	Lab Report Number	Sample Type			
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<100	<50	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	730	2,500	

Statistics

Number of Results	2	2	1
Number of Detects	1	1	0
Minimum Concentration	<100	<50	<2
Minimum Detect	730	2,500	ND
Maximum Concentration	730	2,500	<2
Maximum Detect	730	2,500	ND
Average Concentration *	390	1,262	
Median Concentration *	390	1,262.5	1
Standard Deviation *	481	1,750	
95% UCL (Student's-t) *	2,537	9,076	
% of Detects	50	50	0
% of Non-Detects	50	50	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH001-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH001-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines						1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L	Aniline µg/L		
EQL	5	5	5	5	5	5	0.00001	5	5	5	5	5	5	1	1
ETP-BH001-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.000005	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH001-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH001-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<1	<10	1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	1	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH001-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH001-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	<0.0002	0.0008	<0.0004	<0.0002	0.0002	0.0002	0.001	0.0002	180
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal														170
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal														170

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0008	<0.0004	<0.0002	0.0002	0.0002	0.001	0.0002	0.0002	0.001	0.0002	170	
Minimum Detect	ND	ND	ND	ND	ND	ND	0.0008	ND	ND	0.0002	0.0002	0.001	0.0002	0.0002	0.001	0.0002	170	
Maximum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0008	<0.0004	<0.0002	0.0002	0.0002	0.001	0.0002	0.0002	0.001	0.0002	180	
Maximum Detect	ND	ND	ND	ND	ND	ND	0.0008	ND	ND	0.0002	0.0002	0.001	0.0002	0.0002	0.001	0.0002	180	
Average Concentration *																		175
Median Concentration *	0.5	1	5	5	5	0.0001	0.0008	0.0002	0.0001	0.0002	0.0002	0.001	0.0002	0.0002	0.001	0.0002	175	
Standard Deviation *																		7.1
95% UCL (Student's-t) *																		206.6
% of Detects	0	0	0	0	0	0	100	0	0	100	100	100	100	100	100	100	100	
% of Non-Detects	100	100	100	100	100	100	0	100	100	0	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH001-SSTV						0.91								6.2	10.08

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal		130	<5	<5	130	0.005	150	<0.05		-3.0	0.8	3.1	0.006	3.1	3.9
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	810	170	<5	<5	170	0.061	170	<0.05	<0.1	-10	0.8	2.8	0.008	2.8	3.7

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	0	0	2	2	2	2	2	2	2	2	2
Minimum Concentration	810	130	<5	<5	130	0.005	150	<0.05	<0.1	-10	0.8	2.8	0.006	2.8	3.7			
Minimum Detect	810	130	ND	ND	130	0.005	150	ND	ND	-10	0.8	2.8	0.006	2.8	3.7			
Maximum Concentration	810	170	<5	<5	170	0.061	170	<0.05	<0.1	-3	0.8	3.1	0.008	3.1	3.9			
Maximum Detect	810	170	ND	ND	170	0.061	170	ND	ND	-3	0.8	3.1	0.008	3.1	3.9			
Average Concentration *		150	2.5	2.5	150	0.033	160	0.025		-6.5	0.8	3	0.007	3	3.8			
Median Concentration *	810	150	2.5	2.5	150	0.033	160	0.025	0.05	-6.5	0.8	2.95	0.007	2.95	3.8			
Standard Deviation *		28	0	0	28	0.04	14	0		4.9	0	0.21	0.0014	0.21	0.14			
95% UCL (Student's-t) *		276.3	2.5	2.5	276.3	0.21	223.1	0.025		15.6	0.8	3.897	0.0133	3.897	4.431			
% of Detects	100	100	0	0	100	100	100	0	0	100	100	100	100	100	100			
% of Non-Detects	0	0	100	100	0	0	0	100	100	0	0	0	0	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH001-SSTV		0.025							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal		<0.05	<0.005	74	19		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	6.6	<0.05	<0.005	84	20	490										

Statistics																			
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	6.6	<0.05	<0.005	74	19	490	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	6.6	ND	ND	74	19	490	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	6.6	<0.05	<0.005	84	20	490	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	6.6	ND	ND	84	20	490	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.025	0.0025	79	20														
Median Concentration *	6.6	0.025	0.0025	79	19.5	490	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0	0	7.1	0.71														
95% UCL (Student's-t) *		0.025	0.0025	110.6	22.66														
% of Detects	100	0	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	100	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH001-SSTV	0.055				0.0055		0.0044		0.0274	0.0079	0.0115			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal		<0.001	<0.0005	0.02	<0.0001	31	<0.005	<0.001		0.004	0.006	<0.05	0.02	0.001	25
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	0.01	<0.001			<0.0001	32	<0.005	<0.001	<0.005	0.004	<0.001	<0.05	<0.01	<0.001	23

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	0	0	1	0	2	0	0	0	2	1	0	1	1	2	1	1	1	2
Minimum Concentration	0.01	<0.001	<0.0005	0.02	<0.0001	31	<0.005	<0.001	<0.005	0.004	<0.001	<0.05	<0.01	0.001	23	1	1	1	2
Minimum Detect	0.01	ND	ND	0.02	ND	31	ND	ND	ND	0.004	0.006	ND	0.02	0.001	23	1	1	1	2
Maximum Concentration	0.01	<0.001	<0.0005	0.02	<0.0001	32	<0.005	<0.001	<0.005	0.004	0.006	<0.05	0.02	0.001	25	1	1	1	2
Maximum Detect	0.01	ND	ND	0.02	ND	32	ND	ND	ND	0.004	0.006	ND	0.02	0.001	25	1	1	1	2
Average Concentration *		0.0005			0.00005	32	0.0025	0.0005		0.004	0.0032	0.025	0.012	0.00075	24	1	1	1	2
Median Concentration *	0.01	0.0005	0.00025	0.02	0.00005	31.5	0.0025	0.0005	0.0025	0.004	0.00325	0.025	0.0125	0.00075	24	1	1	1	2
Standard Deviation *		0			0	0.71	0	0		0	0.0039	0	0.011	0.00035	1.4	1	1	1	2
95% UCL (Student's-t) *		0.0005			0.00005	34.66	0.0025	0.0005		0.004	0.0206	0.025	0.0599	0.00233	30.31	1	1	1	2
% of Detects	100	0	0	100	0	100	0	0	0	100	50	0	50	50	100	100	100	100	100
% of Non-Detects	0	100	100	0	100	0	100	100	100	0	50	100	50	50	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH001-SSTV		0.0004	0.07			0.0967									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	0.17	<0.00005	0.031	1	<0.001	0.05	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	0.21	<0.00005	0.004	1	<0.001	0.017		2								

Statistics

Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.17	<0.00005	0.004	1	<0.001	0.017	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.17	ND	0.004	1	ND	0.017	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.21	<0.00005	0.031	1	<0.001	0.05	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.21	ND	0.031	1	ND	0.05	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.19	0.000025	0.018	1		0.034		1.5											
Median Concentration *	0.19	0.000025	0.0175	1	0.0005	0.0335	2.5	1.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.028	0	0.019	0		0.023		0.71											
95% UCL (Student's-t) *	0.316	0.000025	0.103	1		0.138		4.657											
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.01	
ETP-BH001-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.005	0.005
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH001-SSTV	0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0045	0.000005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2.5	0.005	0.005	0.025	0.005	0.005	0.005
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH001-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.005	0.005	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH001-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	0.01	2	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH001-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	0.005	1	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH001-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
µg/L	µg/L	µg/L	µg/L
100	100	50	2
			80

EQL				
ETP-BH001-SSTV				

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH001	04 May 2023	EDS-ETP-BH001_w	322454	Normal	<100	<100	<50	<2
EDS-ETP-BH001	07 Jul 2023	EDS-ETP-BH001_w	327511	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH002-SSTV	0.07	700	180	80											

Esdatt_JCG GW_Cons_BH001

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH002-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines						1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L	Aniline µg/L		
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH002-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH002-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH002-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH002-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH002-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.0020	0.0072	0.0093	0.029	0.020	250
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal														
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal														

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.002	0.0072	0.0093	0.029	0.02	250				
Minimum Detect	ND	ND	ND	ND	ND	0.012	0.0071	ND	0.002	0.0072	0.0093	0.029	0.02	250				
Maximum Concentration	<1	<2	<10	<10	<10	0.012	0.0071	<0.0004	0.002	0.0072	0.0093	0.029	0.02	530				
Maximum Detect	ND	ND	ND	ND	ND	0.012	0.0071	ND	0.002	0.0072	0.0093	0.029	0.02	530				
Average Concentration *														390				
Median Concentration *	0.5	1	5	5	5	0.012	0.0071	0.0002	0.002	0.0072	0.0093	0.029	0.02	390				
Standard Deviation *														198				
95% UCL (Student's-t) *														1,274				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics															
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1	
ETP-BH002-SSTV						0.91									14.8	17.17

Location Code	Date	Field ID	Lab Report Number	Sample Type	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		160	<5	<5	160	0.081	97	<0.05		-5.0	1.4	6.5	0.88	7.4	8.7
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	1,400	480	<5	<5	480	0.36	89	0.06	0.1	-10	0.6	5.8	2.7	8.5	9.1

Statistics																			
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	1	1	2	2	2	2	2	2	2	2	2
Minimum Concentration	1,400	160	<5	<5	160	0.081	89	<0.05	0.1	-10	0.6	5.8	0.88	7.4	8.7				
Minimum Detect	1,400	160	ND	ND	160	0.081	89	0.06	0.1	-10	0.6	5.8	0.88	7.4	8.7				
Maximum Concentration	1,400	480	<5	<5	480	0.36	97	0.06	0.1	-5	1.4	6.5	2.7	8.5	9.1				
Maximum Detect	1,400	480	ND	ND	480	0.36	97	0.06	0.1	-5	1.4	6.5	2.7	8.5	9.1				
Average Concentration *		320	2.5	2.5	320	0.22	93	0.042		-7.5	1	6.2	1.8	8	8.9				
Median Concentration *	1,400	320	2.5	2.5	320	0.2205	93	0.0425	0.1	-7.5	1	6.15	1.79	7.95	8.9				
Standard Deviation *		226	0	0	226	0.2	5.7	0.025		3.5	0.57	0.49	1.3	0.78	0.28				
95% UCL (Student's-t) *		1,330	2.5	2.5	1,330	1.101	118.3	0.153		8.284	3.526	8.36	7.536	11.42	10.16				
% of Detects	100	100	0	0	100	100	100	50	100	100	100	100	100	100	100				
% of Non-Detects	0	0	100	100	0	0	0	50	0	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH002-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		0.2	0.02	74	160		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	5.8	0.2	0.006	64	220	840							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.8	0.2	0.006	64	160	840	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.8	0.2	0.006	64	160	840	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.8	0.2	0.02	74	220	840	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.8	0.2	0.02	74	220	840	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.2	0.013	69	190											
Median Concentration *	5.8	0.2	0.013	69	190	840	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0	0.0099	7.1	42											
95% UCL (Student's-t) *		0.2	0.0572	100.6	379.4											
% of Detects	100	100	100	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH002-SSTV	0.055				0.0055		0.012		0.0274	0.001	0.0117			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal		0.003	<0.0005	0.1	<0.0001	98	0.006	0.007		<0.001	0.003	<0.05	<0.01	<0.001	2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	0.17	0.002			<0.0001	210	<0.005	0.003	<0.005	<0.001	0.004	<0.05	0.05	<0.001	2

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	1	0	2	1	2	0	0	2	0	1	0	2	0	1	0	2
Minimum Concentration	0.17	0.002	<0.0005	0.1	<0.0001	98	<0.005	0.003	<0.005	<0.001	0.003	<0.05	<0.01	<0.001	2				
Minimum Detect	0.17	0.002	ND	0.1	ND	98	0.006	0.003	ND	ND	0.003	ND	0.05	ND	2				
Maximum Concentration	0.17	0.003	<0.0005	0.1	<0.0001	210	0.006	0.007	<0.005	<0.001	0.004	<0.05	0.05	<0.001	2				
Maximum Detect	0.17	0.003	ND	0.1	ND	210	0.006	0.007	ND	ND	0.004	ND	0.05	ND	2				
Average Concentration *		0.0025			0.00005	154	0.0042	0.005		0.0005	0.0035	0.025	0.028	0.0005	2				
Median Concentration *	0.17	0.0025	0.00025	0.1	0.00005	154	0.00425	0.005	0.0025	0.0005	0.0035	0.025	0.0275	0.0005	2				
Standard Deviation *		0.00071			0	79	0.0025	0.0028		0	0.00071	0	0.032	0	0				
95% UCL (Student's-t) *		0.00566			0.00005	507.6	0.0153	0.0176		0.0005	0.00666	0.025	0.17	0.0005	2				
% of Detects	100	100	0	100	0	100	50	100	0	0	100	0	50	0	100				
% of Non-Detects	0	0	100	0	100	0	50	0	100	100	0	100	50	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH002-SSTV		0.0004	0.07			0.0351									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	0.02	<0.00005	0.005	5.1	<0.001	0.018	<5	5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	0.19	<0.00005	0.099	7.4	<0.001	0.041	<5	6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics																			
Number of Results	2	2	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.02	<0.00005	0.005	5.1	<0.001	0.018	<5	5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.02	ND	0.005	5.1	ND	0.018	ND	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.19	<0.00005	0.099	7.4	<0.001	0.041	<5	6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.19	ND	0.099	7.4	ND	0.041	ND	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.1	0.000025	0.052	6.2		0.03		5.5											
Median Concentration *	0.105	0.000025	0.052	6.25	0.0005	0.0295	2.5	5.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.12	0	0.066	1.6		0.016		0.71											
95% UCL (Student's-t) *	0.642	0.000025	0.349	13.51		0.102		8.657											
% of Detects	100	0	100	100	0	100	0	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.2		
ETP-BH002-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH002-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate µg/L	Ronnol µg/L	Safole µg/L	Benzo(b+j+k)fluoranthene mg/L	2-chloronaphthalene µg/L	2-methylnaphthalene µg/L	3-methylcholanthrene µg/L	7,12-dimethylbenz(a)anthracene µg/L	Acenaphthene µg/L	Acenaphthylene µg/L	Anthracene µg/L	PAH				
												Benzo(a)anthracene µg/L	Benzo(a)pyrene µg/L	Benzo(g,h,i)perylene µg/L	Chrysene µg/L	
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH002-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal																

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH002-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH002-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH002-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH002-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH002	27 Apr 2023	EDS-ETP-BH002_W	321939	Normal	<100	<100	<50	<2
EDS-ETP-BH002	06 Jul 2023	EDS-ETP-BH002-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH019-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.001	<1	4	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	4	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	2.8	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	4	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	2.5	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	6.24	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH019-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH019-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH019-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH019-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH019-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.002	0.004	0.004	0.002	0.002	0.002	0.002	0.002	3
ETP-BH019-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	99	
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal															170
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	99				
Minimum Detect	ND	ND	ND	ND	ND	0.001	0.0005	ND	0.0008	0.0004	0.001	0.0028	0.002	99				
Maximum Concentration	<1	<2	<10	<10	<10	0.001	0.0005	<0.0004	0.0008	0.0004	0.001	0.0028	0.002	170				
Maximum Detect	ND	ND	ND	ND	ND	0.001	0.0005	ND	0.0008	0.0004	0.001	0.0028	0.002	170				
Average Concentration *														134				
Median Concentration *	0.5	1	5	5	5	0.001	0.0005	0.0002	0.0008	0.0004	0.001	0.0028	0.002	134.5				
Standard Deviation *														50				
95% UCL (Student's-t) *														358.6				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH019-SSTV						0.91								0.005	1.2

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		130	<5	<5	130	0.035	98	14		-20	<0.1	<0.005	<0.005	<0.005	<0.1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	670	200	<5	<5	200	<0.005	110	23	<0.1	-21	<0.1	0.008	<0.005	0.01	<0.1

Statistics																	
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	1	2	2	0	2	0	1	0	1	0	1	0
Minimum Concentration	670	130	<5	<5	130	<0.005	98	14	<0.1	-21	<0.1	<0.005	<0.005	<0.005	<0.1	<0.1	<0.1
Minimum Detect	670	130	ND	ND	130	0.035	98	14	ND	-21	ND	0.008	ND	0.01	ND	ND	ND
Maximum Concentration	670	200	<5	<5	200	0.035	110	23	<0.1	-20	<0.1	0.008	<0.005	0.01	<0.1	<0.1	<0.1
Maximum Detect	670	200	ND	ND	200	0.035	110	23	ND	-20	ND	0.008	ND	0.01	ND	ND	ND
Average Concentration *		165	2.5	2.5	165	0.019	104	18		-20	0.05	0.0052	0.0025	0.0062	0.05	0.05	0.05
Median Concentration *	670	165	2.5	2.5	165	0.01875	104	18.5	0.05	-20.5	0.05	0.00525	0.0025	0.00625	0.05	0.05	0.05
Standard Deviation *		49	0	0	49	0.023	8.5	6.4		0.71	0	0.0039	0	0.0053	0	0	0
95% UCL (Student's-t) *		386	2.5	2.5	386	0.121	141.9	46.91		-17.34	0.05	0.0226	0.0025	0.0299	0.05	0.05	0.05
% of Detects	100	100	0	0	100	50	100	100	0	100	0	50	0	50	0	50	0
% of Non-Detects	0	0	100	100	0	50	0	0	100	0	100	50	100	50	100	50	100

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH019-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		0.2	<0.005	44	21		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	5.4	0.06	<0.005	30	9	400							

Statistics																	
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.4	0.06	<0.005	30	9	400	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.4	0.06	ND	30	9	400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.4	0.2	<0.005	44	21	400	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.4	0.2	ND	44	21	400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.13	0.0025	37	15												
Median Concentration *	5.4	0.13	0.0025	37	15	400	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.099	0	9.9	8.5												
95% UCL (Student's-t) *		0.572	0.0025	81.2	52.88												
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH019-SSTV	0.055				0.0055		0.0044		0.0274	0.0218	0.016			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal		<0.001	<0.0005	<0.02	<0.0001	27	<0.005	<0.001		0.009	<0.001	<0.05	12	<0.001	7.8
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	0.06	<0.001			<0.0001	51	<0.005	<0.001	<0.005	0.014	0.001	<0.05	23	<0.001	9.8

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	0	0	0	0	2	0	0	0	2	1	0	2	0	2	0	2	0	2
Minimum Concentration	0.06	<0.001	<0.0005	<0.02	<0.0001	27	<0.005	<0.001	<0.005	0.009	0.001	<0.05	12	<0.001	7.8				
Minimum Detect	0.06	ND	ND	ND	ND	27	ND	ND	ND	0.009	0.001	ND	12	ND	7.8				
Maximum Concentration	0.06	<0.001	<0.0005	<0.02	<0.0001	51	<0.005	<0.001	<0.005	0.014	0.001	<0.05	23	<0.001	9.8				
Maximum Detect	0.06	ND	ND	ND	ND	51	ND	ND	ND	0.014	0.001	ND	23	ND	9.8				
Average Concentration *		0.0005			0.00005	39	0.0025	0.0005		0.012	0.00075	0.025	18	0.0005	8.8				
Median Concentration *	0.06	0.0005	0.00025	0.01	0.00005	39	0.0025	0.0005	0.0025	0.0115	0.00075	0.025	17.5	0.0005	8.8				
Standard Deviation *		0			0	17	0	0		0.0035	0.00035	0	7.8	0	1.4				
95% UCL (Student's-t) *		0.0005			0.00005	114.8	0.0025	0.0005		0.0273	0.00233	0.025	52.23	0.0005	15.11				
% of Detects	100	0	0	0	0	100	0	0	0	100	50	0	100	0	100				
% of Non-Detects	0	100	100	100	100	0	100	100	100	0	50	100	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH019-SSTV		0.0156	0.07			0.3326									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	0.47	<0.00005	0.063	1	<0.001	0.17	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	0.74	<0.00005	0.059	1	<0.001	0.056		2								

Statistics

Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.47	<0.00005	0.059	1	<0.001	0.056	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.47	ND	0.059	1	ND	0.056	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.74	<0.00005	0.063	1	<0.001	0.17	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.74	ND	0.063	1	ND	0.17	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.6	0.000025	0.061	1		0.11		1.5											
Median Concentration *	0.605	0.000025	0.061	1	0.0005	0.113	2.5	1.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.19	0	0.0028	0		0.081		0.71											
95% UCL (Student's-t) *	1.457	0.000025	0.0736	1		0.473		4.657											
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.01	0.02	0.2
ETP-BH019-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH019-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH019-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal																

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH019-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH019-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal																
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal																

Statistics																				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																				
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																				
95% UCL (Student's-t) *																				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH019-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane
µg/L	µg/L	µg/L	µg/L
100	100	50	2
			80

EQL				
ETP-BH019-SSTV				

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH019	28 Apr 2023	EDS-ETP-BH019_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH019	06 Jul 2023	EDS-ETP-BH019-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH030-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH030-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.00001	5	5	5	5	5	5	1	1
ETP-BH030-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.000005	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH030-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH030-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH030-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH030-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	120
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal														
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal														100

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	100				
Minimum Detect	ND	ND	ND	ND	ND	0.0005	ND	ND	0.0039	0.0004	0.0043	0.0048	0.0009	100				
Maximum Concentration	<1	<2	<10	<10	<10	0.0005	<0.0004	<0.0004	0.0039	0.0004	0.0043	0.0048	0.0009	120				
Maximum Detect	ND	ND	ND	ND	ND	0.0005	ND	ND	0.0039	0.0004	0.0043	0.0048	0.0009	120				
Average Concentration *														110				
Median Concentration *	0.5	1	5	5	5	0.0005	0.0002	0.0002	0.0039	0.0004	0.0043	0.0048	0.0009	110				
Standard Deviation *														14				
95% UCL (Student's-t) *														173.1				
% of Detects	0	0	0	0	0	100	0	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	100	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH030-SSTV						0.91								0.04	0.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		15	<5	<5	15	0.021	140	2.8		-8.0	0.1	0.02	<0.005	0.02	0.2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	780	12	<5	<5	12	0.019	180	2.9	0.1	-15	0.1	0.02	0.007	0.03	0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	1	2	2	2	1	2	2	2	2
Minimum Concentration	780	12	<5	<5	12	0.019	140	2.8	0.1	-15	0.1	0.02	<0.005	0.02	0.1			
Minimum Detect	780	12	ND	ND	12	0.019	140	2.8	0.1	-15	0.1	0.02	0.007	0.02	0.1			
Maximum Concentration	780	15	<5	<5	15	0.021	180	2.9	0.1	-8	0.1	0.02	0.007	0.03	0.2			
Maximum Detect	780	15	ND	ND	15	0.021	180	2.9	0.1	-8	0.1	0.02	0.007	0.03	0.2			
Average Concentration *		14	2.5	2.5	14	0.02	160	2.8		-12	0.1	0.02	0.0048	0.025	0.15			
Median Concentration *	780	13.5	2.5	2.5	13.5	0.02	160	2.85	0.1	-11.5	0.1	0.02	0.00475	0.025	0.15			
Standard Deviation *		2.1	0	0	2.1	0.0014	28	0.071		4.9	0	0	0.0032	0.0071	0.071			
95% UCL (Student's-t) *		22.97	2.5	2.5	22.97	0.0263	286.3	3.166		10.6	0.1	0.02	0.019	0.0566	0.466			
% of Detects	100	100	0	0	100	100	100	100	100	100	100	100	50	100	100			
% of Non-Detects	0	0	100	100	0	0	0	0	0	0	0	0	50	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH030-SSTV		0.2							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		0.1	<0.005	97	170		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	5.0	0.09	<0.005	100	170	440							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5	0.09	<0.005	97	170	440	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5	0.09	ND	97	170	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5	0.1	<0.005	100	170	440	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5	0.1	ND	100	170	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.095	0.0025	98	170											
Median Concentration *	5	0.095	0.0025	98.5	170	440	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.0071	0	2.1	0											
95% UCL (Student's-t) *		0.127	0.0025	108	170											
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH030-SSTV	0.055				0.0055		0.0044		0.0274	0.0665	0.0176			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal		0.001	0.001	0.08	0.0002	11	<0.005	0.004		0.034	0.005	0.79	3.6	0.003	22
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	0.33	<0.001			0.0001	10	<0.005	0.003	<0.005	0.03	0.011	<0.05	2.8	0.004	18

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	1	1	1	2	2	0	2	0	2	2	1	2	2	2	2	2	2	2
Minimum Concentration	0.33	0.001	0.001	0.08	0.0001	10	<0.005	0.003	<0.005	0.03	0.005	<0.05	2.8	0.003	18				
Minimum Detect	0.33	0.001	0.001	0.08	0.0001	10	ND	0.003	ND	0.03	0.005	0.79	2.8	0.003	18				
Maximum Concentration	0.33	0.001	0.001	0.08	0.0002	11	<0.005	0.004	<0.005	0.034	0.011	0.79	3.6	0.004	22				
Maximum Detect	0.33	0.001	0.001	0.08	0.0002	11	ND	0.004	ND	0.034	0.011	0.79	3.6	0.004	22				
Average Concentration *		0.00075			0.00015	10	0.0025	0.0035		0.032	0.008	0.41	3.2	0.0035	20				
Median Concentration *	0.33	0.00075	0.001	0.08	0.00015	10.5	0.0025	0.0035	0.0025	0.032	0.008	0.4075	3.2	0.0035	20				
Standard Deviation *		0.00035			0.000071	0.71	0	0.00071		0.0028	0.0042	0.54	0.57	0.00071	2.8				
95% UCL (Student's-t) *		0.00233			0.00046569	13.66	0.0025	0.00666		0.0446	0.0269	2.823	5.726	0.00666	32.63				
% of Detects	100	50	100	100	100	100	0	100	0	100	100	50	100	100	100				
% of Non-Detects	0	50	0	0	0	0	100	0	100	0	0	50	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH030-SSTV		0.0004	0.1686			1.432									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	0.15	<0.00005	0.088	2	<0.001	0.74	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	0.12	<0.00005	0.099	2	<0.001	0.75	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.12	<0.00005	0.088	2	<0.001	0.74	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.12	ND	0.088	2	ND	0.74	ND	3	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.15	<0.00005	0.099	2	<0.001	0.75	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.15	ND	0.099	2	ND	0.75	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.14	0.000025	0.094	2		0.74		3.5							
Median Concentration *	0.135	0.000025	0.0935	2	0.0005	0.745	2.5	3.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.021	0	0.0078	0		0.0071		0.71							
95% UCL (Student's-t) *	0.23	0.000025	0.128	2		0.777		6.657							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Organochlorine Pesticides													Azinophos methyl	Bromophos-ethyl
	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.01
ETP-BH030-SSTV							0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.005
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01
ETP-BH030-SSTV	0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0045	0.000005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2.5	0.005	0.005	0.025	0.005	0.005	0.005
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH030-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.005	0.005	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH030-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	0.01	2	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH030-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	0.005	1	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-BH030-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal														<10	<50

Statistics																			
Number of Results	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Average Concentration *														5	25				
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25				
Standard Deviation *														0	0				
95% UCL (Student's-t) *														5	25				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH030-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH030	04 May 2023	EDS-ETP-BH030_w	322454	Normal	<100	<100	<50	<2
EDS-ETP-BH030	07 Jul 2023	EDS-ETP-BH030_w	327511	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH032-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH032-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH032-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH032-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH032-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH032-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.002	0.004	0.004	0.002	0.002	0.002	0.002	0.002	3
ETP-BH032-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	0.0025	0.0058	0.0029	50	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal															35
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															35

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	0.0025	0.0058	0.0029	35				
Minimum Detect	ND	ND	ND	ND	ND	0.001	0.002	ND	0.001	0.001	0.0025	0.0058	0.0029	35				
Maximum Concentration	<1	<2	<10	<10	<10	0.001	0.002	<0.0004	0.001	0.001	0.0025	0.0058	0.0029	50				
Maximum Detect	ND	ND	ND	ND	ND	0.001	0.002	ND	0.001	0.001	0.0025	0.0058	0.0029	50				
Average Concentration *														42				
Median Concentration *	0.5	1	5	5	5	0.001	0.002	0.0002	0.001	0.001	0.0025	0.0058	0.0029	42.5				
Standard Deviation *														11				
95% UCL (Student's-t) *														89.85				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH032-SSTV						0.91								0.005	2.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		62	<5	<5	62	<0.005	80	23		-21	<0.1	<0.005	<0.005	<0.005	<0.1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	370	41	<5	<5	41	<0.005	84	18	<0.1	-22	<0.1	0.02	<0.005	0.02	<0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	0	2	2	0	2	2	0	1	0	1	0	1	0
Minimum Concentration	370	41	<5	<5	41	<0.005	80	18	<0.1	-22	<0.1	<0.005	<0.005	<0.005	<0.005	<0.1	<0.1	<0.1
Minimum Detect	370	41	ND	ND	41	ND	80	18	ND	-22	ND	0.02	ND	0.02	ND	0.02	ND	ND
Maximum Concentration	370	62	<5	<5	62	<0.005	84	23	<0.1	-21	<0.1	0.02	<0.005	0.02	<0.1	0.02	<0.1	<0.1
Maximum Detect	370	62	ND	ND	62	ND	84	23	ND	-21	ND	0.02	ND	0.02	ND	0.02	ND	ND
Average Concentration *		52	2.5	2.5	52	0.0025	82	20		-22	0.05	0.011	0.0025	0.011	0.0025	0.011	0.05	0.05
Median Concentration *	370	51.5	2.5	2.5	51.5	0.0025	82	20.5	0.05	-21.5	0.05	0.01125	0.0025	0.01125	0.0025	0.01125	0.05	0.05
Standard Deviation *		15	0	0	15	0	2.8	3.5		0.71	0	0.012	0	0.012	0	0.012	0	0
95% UCL (Student's-t) *		117.8	2.5	2.5	117.8	0.0025	94.63	36.28		-18.34	0.05	0.0665	0.0025	0.0665	0.0025	0.0665	0.05	0.05
% of Detects	100	100	0	0	100	0	100	100	0	100	0	50	0	50	0	50	0	0
% of Non-Detects	0	0	100	100	0	100	0	0	100	0	100	50	100	50	100	50	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH032-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		0.2	<0.005	43	45		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	6.2	<0.05	<0.005	44	48	220										

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	6.2	<0.05	<0.005	43	45	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	6.2	0.2	ND	43	45	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	6.2	0.2	<0.005	44	48	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	6.2	0.2	ND	44	48	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.11	0.0025	44	46														
Median Concentration *	6.2	0.1125	0.0025	43.5	46.5	220	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.12	0	0.71	2.1														
95% UCL (Student's-t) *		0.665	0.0025	46.66	55.97														
% of Detects	100	50	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	50	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH032-SSTV	0.055				0.0055		0.0044		0.0274	0.0158	0.0013			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal		0.001	<0.0005	0.03	<0.0001	8.1	<0.005	<0.001		0.006	0.001	<0.05	19	<0.001	7.2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<0.01	<0.001			<0.0001	4	<0.005	<0.001	<0.005	0.006	<0.001	0.28	18	<0.001	6.4

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	0	1	0	1	0	2	0	0	0	2	1	1	2	0	2	0	2	0	2
Minimum Concentration	<0.01	0.001	<0.0005	0.03	<0.0001	4	<0.005	<0.001	<0.005	0.006	0.001	<0.05	18	<0.001	6.4				
Minimum Detect	ND	0.001	ND	0.03	ND	4	ND	ND	ND	0.006	0.001	0.28	18	ND	6.4				
Maximum Concentration	<0.01	0.001	<0.0005	0.03	<0.0001	8.1	<0.005	<0.001	<0.005	0.006	0.001	0.28	19	<0.001	7.2				
Maximum Detect	ND	0.001	ND	0.03	ND	8.1	ND	ND	ND	0.006	0.001	0.28	19	ND	7.2				
Average Concentration *		0.00075			0.00005	6	0.0025	0.0005		0.006	0.00075	0.15	18	0.0005	6.8				
Median Concentration *	0.005	0.00075	0.00025	0.03	0.00005	6.05	0.0025	0.0005	0.0025	0.006	0.00075	0.1525	18.5	0.0005	6.8				
Standard Deviation *		0.00035			0	2.9	0	0		0	0.00035	0.18	0.71	0	0.57				
95% UCL (Student's-t) *		0.00233			0.00005	18.99	0.0025	0.0005		0.006	0.00233	0.958	21.66	0.0005	9.326				
% of Detects	0	50	0	100	0	100	0	0	0	100	50	50	100	0	100				
% of Non-Detects	100	50	100	0	100	0	100	100	100	0	50	50	0	100	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH032-SSTV		0.0004	0.07			0.2685									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	0.79	<0.00005	0.04	2	<0.001	0.12	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	0.7	<0.00005	0.007	2		0.039		2								

Statistics																			
Number of Results	2	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.7	<0.00005	0.007	2	<0.001	0.039	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.7	ND	0.007	2	ND	0.039	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.79	<0.00005	0.04	2	<0.001	0.12	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.79	ND	0.04	2	ND	0.12	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.75	0.000025	0.024	2		0.08		1.5											
Median Concentration *	0.745	0.000025	0.0235	2	0.0005	0.0795	2.5	1.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.064	0	0.023	0		0.057		0.71											
95% UCL (Student's-t) *	1.029	0.000025	0.128	2		0.335		4.657											
% of Detects	100	0	100	100	0	100	0	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.2	
ETP-BH032-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH032-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH032-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal																

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH032-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH032-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type																
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal																

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH032-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH032-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	VOCs
EDS-ETP-BH032	28 Apr 2023	EDS-ETP-BH032_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH032	10 Jul 2023	EDS-ETP-BH032_w	327570	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH038-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH038-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-BH038-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH038-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH038-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene mg/L	2,6-dinitrotoluene µg/L	Nitrobenzene µg/L	1,2,3-trichlorobenzene µg/L	1,2,4,5-tetrachlorobenzene µg/L	1,2,4-trichlorobenzene µg/L	1,2-dichlorobenzene µg/L	1,3-dichlorobenzene µg/L	1,4-dichlorobenzene µg/L	2-chlorotoluene µg/L	4-chlorotoluene µg/L	Bromobenzene µg/L	Chlorobenzene µg/L	Hexachlorobenzene µg/L	Pentachlorobenzene µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH038-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																			
Number of Results	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Average Concentration *																			
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1				
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH038-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	26	
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal															26
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															27

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	26				
Minimum Detect	ND	ND	ND	ND	ND	0.0004	0.0007	ND	0.0003	0.0005	0.0008	0.002	0.0009	26				
Maximum Concentration	<1	<2	<10	<10	<10	0.0004	0.0007	<0.0004	0.0003	0.0005	0.0008	0.002	0.0009	27				
Maximum Detect	ND	ND	ND	ND	ND	0.0004	0.0007	ND	0.0003	0.0005	0.0008	0.002	0.0009	27				
Average Concentration *														26				
Median Concentration *	0.5	1	5	5	5	0.0004	0.0007	0.0002	0.0003	0.0005	0.0008	0.002	0.0009	26.5				
Standard Deviation *														0.71				
95% UCL (Student's-t) *														29.66				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH038-SSTV						0.91								0.4	0.98

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		11	<5	<5	11	0.042	87	1.2		-8.0	0.2	0.23	<0.005	0.2	0.5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	300	12	<5	<5	12	0.055	89	1.5	<0.1	-27	<0.1	0.34	0.008	0.3	0.3

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	0	2	1	2	1	2	2	2	2
Minimum Concentration	300	11	<5	<5	11	0.042	87	1.2	<0.1	-27	<0.1	0.23	<0.005	0.2	0.3			
Minimum Detect	300	11	ND	ND	11	0.042	87	1.2	ND	-27	0.2	0.23	0.008	0.2	0.3			
Maximum Concentration	300	12	<5	<5	12	0.055	89	1.5	<0.1	-8	0.2	0.34	0.008	0.3	0.5			
Maximum Detect	300	12	ND	ND	12	0.055	89	1.5	ND	-8	0.2	0.34	0.008	0.3	0.5			
Average Concentration *		12	2.5	2.5	12	0.048	88	1.4		-18	0.12	0.29	0.0052	0.25	0.4			
Median Concentration *	300	11.5	2.5	2.5	11.5	0.0485	88	1.35	0.05	-17.5	0.125	0.285	0.00525	0.25	0.4			
Standard Deviation *		0.71	0	0	0.71	0.0092	1.4	0.21		13	0.11	0.078	0.0039	0.071	0.14			
95% UCL (Student's-t) *		14.66	2.5	2.5	14.66	0.0895	94.31	2.297		42.48	0.599	0.632	0.0226	0.566	1.031			
% of Detects	100	100	0	0	100	100	100	100	0	100	50	100	50	100	100			
% of Non-Detects	0	0	100	100	0	0	0	0	100	0	50	0	50	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH038-SSTV		1							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		0.5	<0.005	43	8		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	5.5	0.05	<0.005	31	24	180							

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.5	0.05	<0.005	31	8	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.5	0.05	ND	31	8	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.5	0.5	<0.005	43	24	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.5	0.5	ND	43	24	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.28	0.0025	37	16											
Median Concentration *	5.5	0.275	0.0025	37	16	180	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.32	0	8.5	11											
95% UCL (Student's-t) *		1.696	0.0025	74.88	66.51											
% of Detects	100	100	0	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH038-SSTV	0.055				0.0055		0.0044		0.0274	0.0119	0.0079			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal		0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001		0.005	0.003	<0.05	1.1	<0.001	5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	0.06	<0.001			<0.0001	3	<0.005	<0.001	<0.005	0.006	<0.001	<0.05	1.4	0.002	5

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	1	0	0	0	2	0	1	0	2	1	0	2	1	0	2	1	2	2
Minimum Concentration	0.06	0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001	<0.005	0.005	<0.001	<0.05	1.1	<0.001	5				
Minimum Detect	0.06	0.001	ND	ND	ND	3	ND	0.001	ND	0.005	0.003	ND	1.1	0.002	5				
Maximum Concentration	0.06	0.001	<0.0005	<0.02	<0.0001	3	<0.005	0.001	<0.005	0.006	0.003	<0.05	1.4	0.002	5				
Maximum Detect	0.06	0.001	ND	ND	ND	3	ND	0.001	ND	0.006	0.003	ND	1.4	0.002	5				
Average Concentration *		0.00075			0.00005	3	0.0025	0.00075		0.0055	0.0018	0.025	1.2	0.0012	5				
Median Concentration *	0.06	0.00075	0.00025	0.01	0.00005	3	0.0025	0.00075	0.0025	0.0055	0.00175	0.025	1.25	0.00125	5				
Standard Deviation *		0.00035			0	0	0	0.00035		0.00071	0.0018	0	0.21	0.0011	0				
95% UCL (Student's-t) *		0.00233			0.00005	3	0.0025	0.00233		0.00866	0.00964	0.025	2.197	0.00599	5				
% of Detects	100	50	0	0	0	100	0	50	0	100	50	0	100	50	100	0	50	100	100
% of Non-Detects	0	50	100	100	100	0	100	50	100	0	50	100	0	50	0	50	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH038-SSTV		0.0004	0.07			0.234									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	0.22	<0.00005	0.013	1	<0.001	0.12	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	0.2	<0.00005	0.022	1	<0.001	0.065	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

Number of Results	2	2	2	2	1	2	1	2	1	2	2	1	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	2	2	0	0	0	0	0	0	0	0
Minimum Concentration	0.2	<0.00005	0.013	1	<0.001	0.065	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.2	ND	0.013	1	ND	0.065	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.22	<0.00005	0.022	1	<0.001	0.12	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.22	ND	0.022	1	ND	0.12	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.21	0.000025	0.018	1		0.092		3											
Median Concentration *	0.21	0.000025	0.0175	1	0.0005	0.0925	2.5	3	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.014	0	0.0064	0		0.039		1.4											
95% UCL (Student's-t) *	0.273	0.000025	0.0459	1		0.266		9.314											
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides																
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl		
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.01	0.02	0.2
ETP-BH038-SSTV						0.008										

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-BH038-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH038-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal																

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH038-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal												

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH038-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-BH038-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal													<10	<50

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *																0	0
95% UCL (Student's-t) *																5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH038-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	VOCs
EDS-ETP-BH038	01 May 2023	EDS-ETP-BH038_w	322118	Normal	<100	<100	<50	<2
EDS-ETP-BH038	05 Jul 2023	EDS-ETP-BH038-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol) µg/L	2,3,4,6- Tetrachlorophenol µg/L
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-BH058-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-BH058-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane µg/L	1,1,1-trichloroethane µg/L	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.00001	5	5	5	5	5	5	1	1
ETP-BH058-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.00001	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.000005	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-BH058-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-BH058-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-BH058-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-BH058-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	78
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal														78
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														76

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	76				
Minimum Detect	ND	ND	ND	ND	ND	ND	0.0007	ND	0.0003	0.0002	0.0005	0.001	0.0002	76				
Maximum Concentration	<1	<2	<10	<10	<10	<0.0002	0.0007	<0.0004	0.0003	0.0002	0.0005	0.001	0.0002	78				
Maximum Detect	ND	ND	ND	ND	ND	ND	0.0007	ND	0.0003	0.0002	0.0005	0.001	0.0002	78				
Average Concentration *														77				
Median Concentration *	0.5	1	5	5	5	0.0001	0.0007	0.0002	0.0003	0.0002	0.0005	0.001	0.0002	77				
Standard Deviation *														1.4				
95% UCL (Student's-t) *														83.31				
% of Detects	0	0	0	0	0	0	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	100	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-BH058-SSTV						0.91								3	2.89

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		41	<5	<5	41	0.022	140	<0.05	<0.1	-6.0	<0.1	1.3	0.22	1.5	1.5
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	620	51	<5	<5	51	0.13	170	<0.05	<0.1	-12	0.2	1.1	0.083	1.2	1.4

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	0	0	2	1	2	2	2	2	2	2	2
Minimum Concentration	620	41	<5	<5	41	0.022	140	<0.05	<0.1	-12	<0.1	1.1	0.083	1.2	1.4			
Minimum Detect	620	41	ND	ND	41	0.022	140	ND	ND	-12	0.2	1.1	0.083	1.2	1.4			
Maximum Concentration	620	51	<5	<5	51	0.13	170	<0.05	<0.1	-6	0.2	1.3	0.22	1.5	1.5			
Maximum Detect	620	51	ND	ND	51	0.13	170	ND	ND	-6	0.2	1.3	0.22	1.5	1.5			
Average Concentration *		46	2.5	2.5	46	0.076	155	0.025		-9	0.12	1.2	0.15	1.4	1.4			
Median Concentration *	620	46	2.5	2.5	46	0.076	155	0.025	0.05	-9	0.125	1.2	0.1515	1.35	1.45			
Standard Deviation *		7.1	0	0	7.1	0.076	21	0		4.2	0.11	0.14	0.097	0.21	0.071			
95% UCL (Student's-t) *		77.57	2.5	2.5	77.57	0.417	249.7	0.025		9.941	0.599	1.831	0.584	2.297	1.766			
% of Detects	100	100	0	0	100	100	100	0	0	100	50	100	100	100	100			
% of Non-Detects	0	0	100	100	0	0	0	100	100	0	50	0	0	0	0			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-BH058-SSTV		0.2							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	1,2,4-trimethylbenzene µg/L	1,3,5-trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		0.1	<0.005	76	38		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	5.9	<0.05	<0.005	81	35	350										

Statistics

	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.9	<0.05	<0.005	76	35	350	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.9	0.1	ND	76	35	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.9	0.1	<0.005	81	38	350	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.9	0.1	ND	81	38	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.062	0.0025	78	36														
Median Concentration *	5.9	0.0625	0.0025	78.5	36.5	350	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.053	0	3.5	2.1														
95% UCL (Student's-t) *		0.299	0.0025	94.28	45.97														
% of Detects	100	50	0	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	50	100	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-BH058-SSTV	0.055				0.0055		0.0044		0.0274	0.008	0.004			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal		<0.001	<0.0005	0.1	0.0001	16	<0.005	<0.001		0.004	<0.001	0.14	0.14	0.001	9.3
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	0.07	<0.001			<0.0001	17	<0.005	<0.001	<0.005	0.003	<0.001	0.13	0.13	<0.001	8.2

Statistics																			
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Number of Detects	1	0	0	1	1	2	0	0	0	2	0	2	2	2	1	2			
Minimum Concentration	0.07	<0.001	<0.0005	0.1	0.0001	16	<0.005	<0.001	<0.005	0.003	<0.001	0.13	0.13	0.001	8.2				
Minimum Detect	0.07	ND	ND	0.1	0.0001	16	ND	ND	ND	0.003	ND	0.13	0.13	0.001	8.2				
Maximum Concentration	0.07	<0.001	<0.0005	0.1	0.0001	17	<0.005	<0.001	<0.005	0.004	<0.001	0.14	0.14	0.001	9.3				
Maximum Detect	0.07	ND	ND	0.1	0.0001	17	ND	ND	ND	0.004	ND	0.14	0.14	0.001	9.3				
Average Concentration *		0.0005			0.000075	16	0.0025	0.0005		0.0035	0.0005	0.14	0.14	0.00075	8.8				
Median Concentration *	0.07	0.0005	0.00025	0.1	0.000075	16.5	0.0025	0.0005	0.0025	0.0035	0.0005	0.135	0.135	0.00075	8.75				
Standard Deviation *		0			0.000035	0.71	0	0		0.00071	0	0.0071	0.0071	0.00035	0.78				
95% UCL (Student's-t) *		0.0005			0.00023284	19.66	0.0025	0.0005		0.00666	0.0005	0.167	0.167	0.00233	12.22				
% of Detects	100	0	0	100	50	100	0	0	0	100	0	100	100	50	100				
% of Non-Detects	0	100	100	0	50	0	100	100	100	0	100	0	0	50	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-BH058-SSTV		0.0004	0.07			0.132									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	0.02	<0.00005	0.037	2	<0.001	0.066	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	0.026	<0.00005	0.023	2		0.044		3								

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.02	<0.00005	0.023	2	<0.001	0.044	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.02	ND	0.023	2	ND	0.044	ND	3	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.026	<0.00005	0.037	2	<0.001	0.066	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.026	ND	0.037	2	ND	0.066	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.023	0.000025	0.03	2		0.055		3.5							
Median Concentration *	0.023	0.000025	0.03	2	0.0005	0.055	2.5	3.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.0042	0	0.0099	0		0.016		0.71							
95% UCL (Student's-t) *	0.0419	0.000025	0.0742	2		0.124		6.657							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides														
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.01
ETP-BH058-SSTV						0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.005	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.009	0.00001	0.01	0.01	0.01	0.01	0.01	0.01	5	0.01	0.01	0.05	0.01	0.01
ETP-BH058-SSTV	0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.009	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<5	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.0045	0.000005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2.5	0.005	0.005	0.025	0.005	0.005	0.005	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-BH058-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal															

Statistics

	Phorate	Ronal	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.005	0.005	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-BH058-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal												

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents				
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	0.01	2	50	10	10	10	10	10	0.001	5	2	5	5
ETP-BH058-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type																
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal																

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<5	<0.01	<2	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	2.5	0.005	1	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-BH058-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal														<10	<50

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25
Standard Deviation *																		0	0
95% UCL (Student's-t) *																		5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-BH058-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
EDS-ETP-BH058	04 May 2023	EDS-ETP-BH058_w	322454	Normal	<100	<100	<50	<2
EDS-ETP-BH058	07 Jul 2023	EDS-ETP-BH058_w	327511	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV309-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV309-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	1	1	0.01	1	1	1	1	1	1	1	1	10	5	10	5	1	25
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV309-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal													

Statistics															
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV309-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV309-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered) mgCaCO3/L
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV309-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.0070	0.0039	33
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal														33
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal														31

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.007	0.0039	31				
Minimum Detect	ND	ND	ND	ND	ND	0.002	0.002	ND	0.001	0.0021	0.0031	0.007	0.0039	31				
Maximum Concentration	<1	<2	<10	<10	<10	0.002	0.002	<0.0004	0.001	0.0021	0.0031	0.007	0.0039	33				
Maximum Detect	ND	ND	ND	ND	ND	0.002	0.002	ND	0.001	0.0021	0.0031	0.007	0.0039	33				
Average Concentration *														32				
Median Concentration *	0.5	1	5	5	5	0.002	0.002	0.0002	0.001	0.0021	0.0031	0.007	0.0039	32				
Standard Deviation *														1.4				
95% UCL (Student's-t) *														38.31				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-SMW-ENV309-SSTV						0.91								0.005	4.4

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		29	<5	<5	29	<0.005	78	22		-19	<0.1	<0.025	<0.005	<0.025	<0.1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	370	57	<5	<5	57	<0.005	79	22	<0.1	-35	<0.1	0.006	<0.005	0.008	<0.1

Statistics																		
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	0	2	2	0	2	2	0	1	0	1	0	1	0
Minimum Concentration	370	29	<5	<5	29	<0.005	78	22	<0.1	-35	<0.1	0.006	<0.005	0.008	<0.1			
Minimum Detect	370	29	ND	ND	29	ND	78	22	ND	-35	ND	0.006	ND	0.008	ND			
Maximum Concentration	370	57	<5	<5	57	<0.005	79	22	<0.1	-19	<0.1	<0.025	<0.005	<0.025	<0.1			
Maximum Detect	370	57	ND	ND	57	ND	79	22	ND	-19	ND	0.006	ND	0.008	ND			
Average Concentration *		43	2.5	2.5	43	0.0025	78	22		-27	0.05	0.0093	0.0025	0.01	0.05			
Median Concentration *	370	43	2.5	2.5	43	0.0025	78.5	22	0.05	-27	0.05	0.00925	0.0025	0.01025	0.05			
Standard Deviation *		20	0	0	20	0	0.71	0		11	0	0.0046	0	0.0032	0			
95% UCL (Student's-t) *		131.4	2.5	2.5	131.4	0.0025	81.66	22		23.51	0.05	0.0298	0.0025	0.0245	0.05			
% of Detects	100	100	0	0	100	0	100	100	0	100	0	50	0	50	0			
% of Non-Detects	0	0	100	100	0	100	0	0	100	0	100	50	100	50	100			

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309-SSTV		0.6							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		0.3	0.053	35	22		<1	<1	<1	<1	<1	<1	<1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	5.8	0.2	<0.005	32	39	220							

Statistics																	
	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.8	0.2	<0.005	32	22	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.8	0.2	0.053	32	22	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.8	0.3	0.053	35	39	220	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.8	0.3	0.053	35	39	220	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.25	0.028	34	30												
Median Concentration *	5.8	0.25	0.02775	33.5	30.5	220	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.071	0.036	2.1	12												
95% UCL (Student's-t) *		0.566	0.187	42.97	84.17												
% of Detects	100	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-SMW-ENV309-SSTV	0.055				0.0055		0.0044		0.0274	0.004	0.0744			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal		<0.001	<0.0005	<0.02	<0.0001	3	<0.005	<0.001		0.002	0.003	<0.05	20	<0.001	6.6
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<0.01	<0.001			<0.0001	2	<0.005	<0.001	<0.005	0.002	<0.001	<0.05	21	<0.001	6.3

Statistics	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	0	0	0	0	0	2	0	0	0	2	1	0	2	0	2	2
Minimum Concentration	<0.01	<0.001	<0.0005	<0.02	<0.0001	2	<0.005	<0.001	<0.005	0.002	<0.001	<0.05	20	<0.001	6.3	6.6
Minimum Detect	ND	ND	ND	ND	ND	2	ND	ND	ND	0.002	0.003	ND	20	ND	6.3	6.6
Maximum Concentration	<0.01	<0.001	<0.0005	<0.02	<0.0001	3	<0.005	<0.001	<0.005	0.002	0.003	<0.05	21	<0.001	6.6	6.6
Maximum Detect	ND	ND	ND	ND	ND	3	ND	ND	ND	0.002	0.003	ND	21	ND	6.6	6.6
Average Concentration *		0.0005			0.00005	2.5	0.0025	0.0005		0.002	0.0018	0.025	20	0.0005	6.4	6.4
Median Concentration *	0.005	0.0005	0.00025	0.01	0.00005	2.5	0.0025	0.0005	0.0025	0.002	0.00175	0.025	20.5	0.0005	6.45	6.45
Standard Deviation *		0			0	0.71	0	0		0	0.0018	0	0.71	0	0.21	0.21
95% UCL (Student's-t) *		0.0005			0.00005	5.657	0.0025	0.0005		0.002	0.00964	0.025	23.66	0.0005	7.397	7.397
% of Detects	0	0	0	0	0	100	0	0	0	100	50	0	100	0	100	100
% of Non-Detects	100	100	100	100	100	0	100	100	100	0	50	100	0	100	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV309-SSTV		0.0004	0.07			0.2868									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	0.71	<0.00005	0.012	1	<0.001	0.018	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	0.65	<0.00005	0.005	1		0.024		1								

Statistics	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.65	<0.00005	0.005	1	<0.001	0.018	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.65	ND	0.005	1	ND	0.018	ND	1	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.71	<0.00005	0.012	1	<0.001	0.024	<5	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.71	ND	0.012	1	ND	0.024	ND	1	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.68	0.000025	0.0085	1		0.021		1							
Median Concentration *	0.68	0.000025	0.0085	1	0.0005	0.021	2.5	1	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.042	0	0.0049	0		0.0042		0							
95% UCL (Student's-t) *	0.869	0.000025	0.0306	1		0.0399		1							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2
ETP-SMW-ENV309-SSTV						0.008									

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.01	0.1	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV309-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV309-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-SMW-ENV309-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal												

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-SMW-ENV309-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs														C6-C9 Fraction	C10-C14 Fraction	
4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin				
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5		10	50	
ETP-SMW-ENV309-SSTV																

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *															5	25	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	25	
Standard Deviation *															0	0	
95% UCL (Student's-t) *															5	25	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-SMW-ENV309-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
SMW_ENV309	28 Apr 2023	SMW_ENV309_w	321979	Normal	<100	<100	<50	<2
SMW_ENV309	05 Jul 2023	SMW-ENV309-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV309S-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV309S-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines						Biological	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L	Aniline µg/L	Chlorophyll a mg/L	1,1,1,2-tetrachloroethane µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	0.005	1
ETP-SMW-ENV309S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal												<0.005	

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<0.005	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<0.005	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromofom
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309S-SSTV	270	400	1,900		700				1,900	900	1,100				

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

hydrocarbons															
Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	1	1	10	1	10	1	1	0.7	5	2	1	1	1	1	
ETP-SMW-ENV309S-SSTV	240			770							330	70			

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<1	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<1	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	0.5	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Vinyl chloride	Explosives			Halogenated Benzenes											
		1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	
	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.3	0.005	5	5	1	2	1	1	1	1	0.3	1	1	1	1	0.01
ETP-SMW-ENV309S-SSTV	100					5	80								55	0.1

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<0.3	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal														

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.3	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.3	<0.005	<5	<5	<1	<2	<1	<1	<1	<1	<0.3	<1	<1	<1	<1	<1	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.15	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.5	0.005
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pentachlorobenzene	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS				
		1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Dinoseb	Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	Sum of PFAS (PFOS + PFOA)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
ETP-SMW-ENV309S-SSTV	2															

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<2	<1	<2	<10	<10	<10	0.0049	0.001	<0.0004	0.001	0.001	0.0022	0.0082	0.0061
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal														

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1
Minimum Concentration	<2	<1	<2	<10	<10	<10	0.0049	0.001	<0.0004	0.001	0.001	0.0022	0.0082	0.0061			
Minimum Detect	ND	ND	ND	ND	ND	ND	0.0049	0.001	ND	0.001	0.001	0.0022	0.0082	0.0061			
Maximum Concentration	<2	<1	<2	<10	<10	<10	0.0049	0.001	<0.0004	0.001	0.001	0.0022	0.0082	0.0061			
Maximum Detect	ND	ND	ND	ND	ND	ND	0.0049	0.001	ND	0.001	0.001	0.0022	0.0082	0.0061			
Average Concentration *																	
Median Concentration *	1	0.5	1	5	5	5	0.0049	0.001	0.0002	0.001	0.001	0.0022	0.0082	0.0061			
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	100	100	0	100	100	100	100	100	100	100	100
% of Non-Detects	100	100	100	100	100	100	0	0	100	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Hardness (filtered)	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)
	mgCaCO3/L	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L
EQL	3	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005
ETP-SMW-ENV309S-SSTV							0.91								0.6

Location Code	Date	Field ID	Lab Report Number	Sample Type	Hardness (filtered)	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	95		44	<5	<5	44	<0.005	180	34	<0.1	-15	<0.1	0.062	0.006	0.07
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal	110	1,100	88	<5	<5	88	0.009	250	46	<0.1	-3	<0.1	0.062	0.006	0.07

Statistics																			
Number of Results	2	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	2	1	2	0	0	2	1	2	2	2	0	2	0	2	0	2	1	2	2
Minimum Concentration	95	1,100	44	<5	<5	44	<0.005	180	34	<0.1	-15	<0.1	0.01	<0.005	0.01	<0.005	0.01	0.01	0.01
Minimum Detect	95	1,100	44	ND	ND	44	0.009	180	34	ND	-15	ND	0.01	0.006	0.01	0.006	0.01	0.01	0.01
Maximum Concentration	110	1,100	88	<5	<5	88	0.009	250	46	<0.1	-3	<0.1	0.062	0.006	0.07	0.062	0.006	0.07	0.07
Maximum Detect	110	1,100	88	ND	ND	88	0.009	250	46	ND	-3	ND	0.062	0.006	0.07	0.062	0.006	0.07	0.07
Average Concentration *	102		66	2.5	2.5	66	0.0058	215	40		-9	0.05	0.036	0.0042	0.04	0.036	0.0042	0.04	0.04
Median Concentration *	102.5	1,100	66	2.5	2.5	66	0.00575	215	40	0.05	-9	0.05	0.036	0.00425	0.04	0.036	0.00425	0.04	0.04
Standard Deviation *	11		31	0	0	31	0.0046	49	8.5		8.5	0	0.037	0.0025	0.042	0.037	0.0025	0.042	0.042
95% UCL (Student's-t) *	149.9		204.9	2.5	2.5	204.9	0.0263	436	77.88		28.88	0.05	0.2	0.0153	0.229	0.2	0.0153	0.229	0.229
% of Detects	100	100	100	0	0	100	50	100	100	0	100	0	100	0	100	0	100	50	100
% of Non-Detects	0	0	0	100	100	0	50	0	0	100	0	0	0	0	0	100	0	50	0

* A Non Detect Multiplier of 0.5 has been applied.

	Nitrogen (Total) mg/L	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH								
								1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	
EQL	0.1	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV309S-SSTV	0.6		0.4							30						

Location Code	Date	Field ID	Lab Report Number	Sample Type														
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	0.1		<0.05	<0.005	100	50		<1	<1	<1	<1	<1	<1	<1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal	0.1	5.4	<0.05	<0.005	130	88	640							

Statistics																	
Number of Results	2	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	2	1	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	0.1	5.4	<0.05	<0.005	100	50	640	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	0.1	5.4	ND	ND	100	50	640	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.1	5.4	<0.05	<0.005	130	88	640	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	0.1	5.4	ND	ND	130	88	640	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.1		0.025	0.0025	115	69											
Median Concentration *	0.1	5.4	0.025	0.0025	115	69	640	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *	0		0	0	21	27											
95% UCL (Student's-t) *	0.1		0.025	0.0025	209.7	189											
% of Detects	100	100	0	0	100	100	100	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	100	100	0	0	0	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	tert-butylbenzene	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)
	µg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001
ETP-SMW-ENV309S-SSTV		0.055				0.0055		0.0044		0.0274	0.001	0.0318			0.0044

Location Code	Date	Field ID	Lab Report Number	Sample Type	tert-butylbenzene	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<1		<0.001	<0.0005	<0.02	<0.0001	9.6	<0.005	<0.001		0.014	0.005	<0.05	34	<0.001
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal		<0.01	<0.001			<0.0001	8.5	<0.005	<0.001	<0.005	0.017	0.003	<5	49	<0.001

Statistics

	tert-butylbenzene	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)
Number of Results	1	1	2	1	1	2	2	2	2	1	2	2	2	2	2
Number of Detects	0	0	0	0	0	0	2	0	0	0	2	2	0	2	0
Minimum Concentration	<1	<0.01	<0.001	<0.0005	<0.02	<0.0001	8.5	<0.005	<0.001	<0.005	0.014	0.003	<0.05	34	<0.001
Minimum Detect	ND	ND	ND	ND	ND	ND	8.5	ND	ND	ND	0.014	0.003	ND	34	ND
Maximum Concentration	<1	<0.01	<0.001	<0.0005	<0.02	<0.0001	9.6	<0.005	<0.001	<0.005	0.017	0.005	<5	49	<0.001
Maximum Detect	ND	ND	ND	ND	ND	ND	9.6	ND	ND	ND	0.017	0.005	ND	49	ND
Average Concentration *			0.0005			0.00005	9	0.0025	0.0005		0.016	0.004	1.3	42	0.0005
Median Concentration *	0.5	0.005	0.0005	0.00025	0.01	0.00005	9.05	0.0025	0.0005	0.0025	0.0155	0.004	1.2625	41.5	0.0005
Standard Deviation *			0			0	0.78	0	0		0.0021	0.0014	1.8	11	0
95% UCL (Student's-t) *			0.0005			0.00005	12.52	0.0025	0.0005		0.025	0.0103	9.076	88.85	0.0005
% of Detects	0	0	0	0	0	0	100	0	0	0	100	100	0	100	0
% of Non-Detects	100	100	100	100	100	100	0	100	100	100	0	0	100	0	100

* A Non Detect Multiplier of 0.5 has been applied.

	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.5	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV309S-SSTV			0.0004	0.07			0.176								

Location Code	Date	Field ID	Lab Report Number	Sample Type	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	17	1.1	<0.00005	0.12	5	<0.001	0.15	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal	21	1.3	<0.00005	0.034	3		0.033		2						

Statistics

	Magnesium (filtered)	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)
Number of Results	2	2	2	2	2	1	2	1	2	1	1	1	1	1	1
Number of Detects	2	2	0	2	2	0	2	0	2	0	0	0	0	0	0
Minimum Concentration	17	1.1	<0.00005	0.034	3	<0.001	0.033	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	17	1.1	ND	0.034	3	ND	0.033	ND	2	ND	ND	ND	ND	ND	ND
Maximum Concentration	21	1.3	<0.00005	0.12	5	<0.001	0.15	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	21	1.3	ND	0.12	5	ND	0.15	ND	3	ND	ND	ND	ND	ND	ND
Average Concentration *	19	1.2	0.000025	0.077	4		0.092		2.5						
Median Concentration *	19	1.2	0.000025	0.077	4	0.0005	0.0915	2.5	2.5	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	2.8	0.14	0	0.061	1.4		0.083		0.71						
95% UCL (Student's-t) *	31.63	1.831	0.000025	0.348	10.31		0.461		5.657						
% of Detects	100	100	0	100	100	0	100	0	100	0	0	0	0	0	0
% of Non-Detects	0	0	100	0	0	100	0	100	0	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides															
d-BHC	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	γ-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.01	0.006	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	
ETP-SMW-ENV309S-SSTV							0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type													
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.005	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.005	0.01
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Bromophos-ethyl	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	
µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.2	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2
ETP-SMW-ENV309S-SSTV		0.009													

Location Code	Date	Field ID	Lab Report Number	Sample Type																
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal																

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<0.2	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																
Median Concentration *	0.1	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Mevinphos (Phosdrin)	Phorate	Ronnel	Safrole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	PAH
	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV309S-SSTV												0.4		0.2		

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<2	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs				
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248
EQL	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2
ETP-SMW-ENV309S-SSTV			1.4			70	2								

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal															

Statistics

	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Arochlor 1254		Pesticides			Phthalates						Solvents		Other	
	µg/L	µg/L	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene
EQL	2	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5
ETP-SMW-ENV309S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal															
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009_s	327193	Normal															

Statistics	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	2.5	1	0.005	25	5	5	5	5	5	5	5	5	0.0005	2.5	1	2.5	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

SVOCs															
4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	
ETP-SMW-ENV309S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal															<10

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																5	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	
Standard Deviation *																0	
95% UCL (Student's-t) *																5	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

TPH				VOCs	
C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	50	100	100	50	2
ETP-SMW-ENV309S-SSTV					80

Location Code	Date	Field ID	Lab Report Number	Sample Type					
EDS-ETP-BH009s	27 Apr 2023	EDS-ETP-BH009_S	321939	Normal	<50	<100	<100	<50	<2
EDS-ETP-BH009s	04 Jul 2023	EDS-ETP-BH009 s	327193	Normal	<50	<100	<100	<50	

Statistics

Number of Results	2	2	2	2	1
Number of Detects	0	0	0	0	0
Minimum Concentration	<50	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND	ND
Maximum Concentration	<50	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND	ND
Average Concentration *	25	50	50	25	
Median Concentration *	25	50	50	25	1
Standard Deviation *	0	0	0	0	
95% UCL (Student's-t) *	25	50	50	25	
% of Detects	0	0	0	0	0
% of Non-Detects	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6-Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV310-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	0	0	0	0	0					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	25	25	50	50	25					
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

Phenols														
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	2	2	2	0.02	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV310-SSTV												22	400	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<20	<10	<2	<50		
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	10	5	1	25		
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV310-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal													

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																	
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV310-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV310-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane µg/L	Bromomethane µg/L	Dichlorodifluoromethane µg/L	Trichlorofluoromethane µg/L	Dinoseb µg/L	Perfluorooctanoic acid (PFOA) µg/L	6:2 Fluorotelomer sulfonic acid (6:2 FTS) µg/L	8:2 Fluorotelomer sulfonic acid (8:2 FTS) µg/L	Perfluorohexane sulfonic acid (PFHxS) µg/L	Perfluorooctane sulfonic acid (PFOS) µg/L	Sum of PFHxS and PFOS µg/L	Sum of PFAS µg/L	Sum of PFAS (PFOS + PFOA) µg/L	
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV310-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.030	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	32	
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal															27
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.03	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	27				
Minimum Detect	ND	ND	ND	ND	ND	0.03	0.0005	ND	0.019	0.018	0.037	0.068	0.048	27				
Maximum Concentration	<1	<2	<10	<10	<10	0.03	0.0005	<0.0004	0.019	0.018	0.037	0.068	0.048	32				
Maximum Detect	ND	ND	ND	ND	ND	0.03	0.0005	ND	0.019	0.018	0.037	0.068	0.048	32				
Average Concentration *														30				
Median Concentration *	0.5	1	5	5	5	0.03	0.0005	0.0002	0.019	0.018	0.037	0.068	0.048	29.5				
Standard Deviation *														3.5				
95% UCL (Student's-t) *														45.28				
% of Detects	0	0	0	0	0	100	100	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	0	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Fluoride	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	1	5	5	5	5	0.005	1	0.05	0.1		0.1	0.005	0.005	0.005	0.1
ETP-SMW-ENV310-SSTV						0.91								0.012	0.12

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		16	<5	<5	16	0.056	58	12		-14	<0.1	<0.005	<0.005	0.006	<0.1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	350	16	<5	<5	16	0.053	83	11	<0.1	-35	<0.1	0.01	<0.005	0.02	0.1

Statistics																	
	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2
Number of Detects	1	2	0	0	2	2	2	2	2	0	2	0	1	0	2	1	1
Minimum Concentration	350	16	<5	<5	16	0.053	58	11	<0.1	-35	<0.1	<0.005	<0.005	0.006	0.1	0.1	0.1
Minimum Detect	350	16	ND	ND	16	0.053	58	11	ND	-35	ND	0.01	ND	0.006	0.1	0.1	0.1
Maximum Concentration	350	16	<5	<5	16	0.056	83	12	<0.1	-14	<0.1	0.01	<0.005	0.02	0.1	0.1	0.1
Maximum Detect	350	16	ND	ND	16	0.056	83	12	ND	-14	ND	0.01	ND	0.02	0.1	0.1	0.1
Average Concentration *		16	2.5	2.5	16	0.054	70	12		-24	0.05	0.0062	0.0025	0.013	0.075	0.075	0.075
Median Concentration *	350	16	2.5	2.5	16	0.0545	70.5	11.5	0.05	-24.5	0.05	0.00625	0.0025	0.013	0.075	0.075	0.075
Standard Deviation *		0	0	0	0	0.0021	18	0.71		15	0	0.0053	0	0.0099	0.035	0.035	0.035
95% UCL (Student's-t) *		16	2.5	2.5	16	0.064	149.4	14.66		41.79	0.05	0.0299	0.0025	0.0572	0.233	0.233	0.233
% of Detects	100	100	0	0	100	100	100	100	0	100	0	50	0	100	50	50	50
% of Non-Detects	0	0	100	100	0	0	0	0	100	0	100	50	100	0	50	50	50

* A Non Detect Multiplier of 0.5 has been applied.

	pH (Lab)	Total Phosphorus (Organic Phosphate) mg/L	Reactive Phosphorus as P (Orthophosphate as P) (filtered) mg/L	Sodium (filtered) mg/L	Sulphate mg/L	Total Dissolved Solids (Lab) mg/L	MAH									
							1,2,4- trimethylbenzene µg/L	1,3,5- trimethylbenzene µg/L	Isopropylbenzene µg/L	n-butylbenzene µg/L	n-propylbenzene µg/L	p-isopropyltoluene µg/L	sec-butylbenzene µg/L	Styrene µg/L	tert-butylbenzene µg/L	
EQL	-	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310-SSTV		0.4							30							

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		0.2	0.006	47	81		<1	<1	<1	<1	<1	<1	<1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	5.2	0.1	<0.005	33	75	210							

Statistics																	
Number of Results	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	1	2	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	5.2	0.1	<0.005	33	75	210	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	5.2	0.1	0.006	33	75	210	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	5.2	0.2	0.006	47	81	210	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	5.2	0.2	0.006	47	81	210	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *		0.15	0.0042	40	78												
Median Concentration *	5.2	0.15	0.00425	40	78	210	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *		0.071	0.0025	9.9	4.2												
95% UCL (Student's-t) *		0.466	0.0153	84.2	96.94												
% of Detects	100	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	0	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Metals														
	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5
ETP-SMW-ENV310-SSTV	0.055				0.0055		0.0044		0.0274	0.0119	0.0013			0.0044	

Location Code	Date	Field ID	Lab Report Number	Sample Type	Aluminium (filtered)	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal		<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001		0.006	<0.001	<0.05	10	<0.001	6.3
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	0.06	<0.001			<0.0001	2	<0.005	<0.001	<0.005	0.007	0.001	<0.05	10	<0.001	5.4

Statistics	1	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2
Number of Results	1	0	0	1	0	2	0	0	0	2	1	0	2	0	2	2
Number of Detects	1	0	0	1	0	2	0	0	0	2	1	0	2	0	2	2
Minimum Concentration	0.06	<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001	<0.005	0.006	0.001	<0.05	10	<0.001	5.4	6.3
Minimum Detect	0.06	ND	ND	0.06	ND	2	ND	ND	ND	0.006	0.001	ND	10	ND	5.4	6.3
Maximum Concentration	0.06	<0.001	<0.0005	0.06	<0.0001	2	<0.005	<0.001	<0.005	0.007	0.001	<0.05	10	<0.001	6.3	6.3
Maximum Detect	0.06	ND	ND	0.06	ND	2	ND	ND	ND	0.007	0.001	ND	10	ND	6.3	6.3
Average Concentration *		0.0005			0.00005	2	0.0025	0.0005		0.0065	0.00075	0.025	10	0.0005	5.8	5.8
Median Concentration *	0.06	0.0005	0.00025	0.06	0.00005	2	0.0025	0.0005	0.0025	0.0065	0.00075	0.025	10	0.0005	5.85	5.85
Standard Deviation *		0			0	0	0	0		0.00071	0.00035	0	0	0	0.64	0.64
95% UCL (Student's-t) *		0.0005			0.00005	2	0.0025	0.0005		0.00966	0.00233	0.025	10	0.0005	8.691	8.691
% of Detects	100	0	0	100	0	100	0	0	0	100	50	0	100	0	100	100
% of Non-Detects	0	100	100	0	100	0	100	100	100	0	50	100	0	100	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV310-SSTV		0.0004	0.07			0.0408									

Location Code	Date	Field ID	Lab Report Number	Sample Type	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	0.4	<0.00005	0.023	2	<0.001	0.021	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	0.38	<0.00005	0.073	2	<0.001	0.045	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

	Manganese (filtered)	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC
Number of Results	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1
Number of Detects	2	0	2	2	0	2	0	2	0	0	0	0	0	0	0
Minimum Concentration	0.38	<0.00005	0.023	2	<0.001	0.021	<5	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	0.38	ND	0.023	2	ND	0.021	ND	2	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.4	<0.00005	0.073	2	<0.001	0.045	<5	4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	0.4	ND	0.073	2	ND	0.045	ND	4	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.39	0.000025	0.048	2		0.033		3							
Median Concentration *	0.39	0.000025	0.048	2	0.0005	0.033	2.5	3	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0.014	0	0.035	0		0.017		1.4							
95% UCL (Student's-t) *	0.453	0.000025	0.206	2		0.109		9.314							
% of Detects	100	0	100	100	0	100	0	100	0	0	0	0	0	0	0
% of Non-Detects	0	100	0	0	100	0	100	0	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides													Azinophos methyl	Bromophos-ethyl
DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.006	0.01	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.02	0.2
ETP-SMW-ENV310-SSTV						0.008								

Location Code	Date	Field ID	Lab Report Number	Sample Type	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Azinophos methyl	Bromophos-ethyl	
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal																

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.01	0.1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides															
Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	
µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	0.01	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV310-SSTV	0.009														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.005	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	PAH				
												Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	
	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	2	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV310-SSTV											0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics

	Phorate	Ronnol	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs					
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254
EQL	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2
ETP-SMW-ENV310-SSTV		1.4			70	2									

Location Code	Date	Field ID	Lab Report Number	Sample Type												
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal												

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides				Phthalates						Solvents		Other		
	Arochlor 1260 µg/L	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azobenzene µg/L	4-bromophenyl phenyl ether µg/L
EQL	2	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5
ETP-SMW-ENV310-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal															

Statistics

	Arochlor 1260	Carbazole	Fenamiphos	Parathion	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Cyclohexane	Isophorone	2-(acetylamino) fluorene	4-(dimethylamino) azobenzene	4-bromophenyl phenyl ether
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	1	2.5	1	0.005	25	5	5	5	5	5	0.0005	2.5	1	2.5	2.5
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs													C6-C9 Fraction	C10-C14 Fraction
	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin		
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	5	5	5	5	5	5	5	2	5	10	5	5	5	10	50
ETP-SMW-ENV310-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	4-chlorophenyl phenyl ether	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal														<10	<50

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<5	<5	<5	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		5	25
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	5	25
Standard Deviation *																		0	0
95% UCL (Student's-t) *																		5	25
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

TPH			VOCs	
C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Pentachloroethane	
µg/L	µg/L	µg/L	µg/L	
EQL	100	100	50	2
ETP-SMW-ENV310-SSTV				80

Location Code	Date	Field ID	Lab Report Number	Sample Type				
SMW_ENV310	27 Apr 2023	SMW_ENV310_w	321939	Normal	<100	<100	<50	<2
SMW_ENV310	05 Jul 2023	SMW-ENV310-W	327390	Normal	<100	<100	<50	

Statistics

Number of Results	2	2	2	1
Number of Detects	0	0	0	0
Minimum Concentration	<100	<100	<50	<2
Minimum Detect	ND	ND	ND	ND
Maximum Concentration	<100	<100	<50	<2
Maximum Detect	ND	ND	ND	ND
Average Concentration *	50	50	25	
Median Concentration *	50	50	25	1
Standard Deviation *	0	0	0	
95% UCL (Student's-t) *	50	50	25	
% of Detects	0	0	0	0
% of Non-Detects	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	BTEX						TRH							3&4-Methylphenol (m&p-cresol)	2,3,4,6- Tetrachlorophenol
	Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	C6-C10 Fraction (F1)	C6-C10 (F1 minus BTEX)	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)		
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
EQL	0.001	1	1	1	2	1	10	10	50	50	100	100	50	4	2
ETP-SMW-ENV310S-SSTV	0.07	700	180	80											

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.001	<1	<1	<1	<2	<1	<10	<10	370	370	2,000	360	2,700		

Statistics

Number of Results	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0
Minimum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	<50	<50	<100	<100	<50	<4	<2			
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	370	370	2,000	360	2,700	ND	ND			
Maximum Concentration	<0.001	<1	<1	<1	<2	<1	<10	<10	370	370	2,000	360	2,700	<4	<2			
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	370	370	2,000	360	2,700	ND	ND			
Average Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	198	198	1,025	205	1,362					
Median Concentration *	0.0005	0.5	0.5	0.5	1	0.5	5	5	197.5	197.5	1,025	205	1,362.5	2	1			
Standard Deviation *	0	0	0	0	0	0	0	0	244	244	1,379	219	1,892					
95% UCL (Student's-t) *	0.0005	0.5	0.5	0.5	1	0.5	5	5	1,287	1,287	7,181	1,184	9,807					
% of Detects	0	0	0	0	0	0	0	0	50	50	50	50	50	0	0			
% of Non-Detects	100	100	100	100	100	100	100	100	50	50	50	50	50	100	100			

* A Non Detect Multiplier of 0.5 has been applied.

Phenols															
2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Phenolics Total	
µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EQL	2	2	2	2	0.02	2	2	2	2	20	10	20	10	2	50
ETP-SMW-ENV310S-SSTV												22	400		

Location Code	Date	Field ID	Lab Report Number	Sample Type	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<2	<2	<2	<2	<20	<10	<100	<10	<10	<50
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	1	1	1	1	0.01	1	1	1	1	10	5	50	5	5	5	5	5	25	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Amino Aliphatics		Amino Aromatics			Other		Anilines					1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	
	N-nitrosodi-n-butylamine µg/L	N-nitrosodi-n-propylamine µg/L	1-naphthylamine µg/L	2-naphthylamine µg/L	Diphenylamine µg/L	Acetophenone µg/L	Phosalone mg/L	2-nitroaniline µg/L	3-nitroaniline µg/L	4-chloroaniline µg/L	4-nitroaniline µg/L	2-methyl-5-nitroaniline µg/L			Aniline µg/L
EQL	5	5	5	5	5	5	0.002	5	5	5	5	5	5	1	1
ETP-SMW-ENV310S-SSTV															270

Location Code	Date	Field ID	Lab Report Number	Sample Type														
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<1	<1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal														

Statistics

	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<0.002	<5	<5	<5	<5	<5	<5	<5	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	0.001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorinated Hydrocarbons														
1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3-trichloropropane	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-dichloropropane	1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ETP-SMW-ENV310S-SSTV	400	1,900		700			1,900	900	1,100					240

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal													

Statistics																
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																
Median Concentration *	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation *																
95% UCL (Student's-t) *																
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Vinyl chloride
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQI	1	10	1	10	1	1	0.7	5	2	1	1	1	1	0.3
ETP-SMW-ENV310S-SSTV			770							330	70			100

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<0.3
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<1	<10	<1	<10	<1	<1	<1	<0.7	<5	<2	<1	<1	<1	<1	<1	<1	<1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																		
Median Concentration *	0.5	5	0.5	5	0.5	0.5	0.5	0.35	2.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.15	
Standard Deviation *																		
95% UCL (Student's-t) *																		
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Explosives			Halogenated Benzenes											
	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	5	5	1	2	1	1	1	0.3	1	1	1	1	0.01	2
ETP-SMW-ENV310S-SSTV					5	80							55	0.1	2

Location Code	Date	Field ID	Lab Report Number	Sample Type	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics

	1,3-Dinitrobenzene	2,6-dinitrotoluene	Nitrobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	Pentachlorobenzene
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<5	<5	<1	<2	<1	<1	<1	<0.3	<1	<1	<1	<1	<0.01	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *															
Median Concentration *	0.0025	2.5	2.5	0.5	1	0.5	0.5	0.5	0.15	0.5	0.5	0.5	0.5	0.005	1
Standard Deviation *															
95% UCL (Student's-t) *															
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Halogenated Hydrocarbons				Herbicides	Perfluoroalkane Carboxylic Acids	(n:2) Fluorotelomer Sulfonic Acids		Perfluoroalkane Sulfonic Acids		PFAS			Hardness (filtered)
	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane			Perfluorooctanoic acid (PFOA)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of PFAS	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mgCaCO3/L
EQL	1	2	10	10	10	0.0002	0.0004	0.0004	0.0002	0.0002	0.0002	0.0002	0.0002	3
ETP-SMW-ENV310S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.040	0.070	0.052	40	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal															40
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															49

Statistics																		
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Number of Detects	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	2
Minimum Concentration	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.04	0.07	0.052	40				
Minimum Detect	ND	ND	ND	ND	ND	0.031	ND	ND	0.019	0.021	0.04	0.07	0.052	40				
Maximum Concentration	<1	<2	<10	<10	<10	0.031	<0.0004	<0.0004	0.019	0.021	0.04	0.07	0.052	49				
Maximum Detect	ND	ND	ND	ND	ND	0.031	ND	ND	0.019	0.021	0.04	0.07	0.052	49				
Average Concentration *														44				
Median Concentration *	0.5	1	5	5	5	0.031	0.0002	0.0002	0.019	0.021	0.04	0.07	0.052	44.5				
Standard Deviation *														6.4				
95% UCL (Student's-t) *														72.91				
% of Detects	0	0	0	0	0	100	0	0	100	100	100	100	100	100				
% of Non-Detects	100	100	100	100	100	0	100	100	0	0	0	0	0	0				

* A Non Detect Multiplier of 0.5 has been applied.

	Inorganics														
	Electrical Conductivity (Non Compensated)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N (filtered)	Chloride	Ferrous Iron	Ionic Balance	Kjeldahl Nitrogen Total	Nitrate (as N) (filtered)	Nitrite (as N) (filtered)	Nitrogen (Total Oxidised)	Nitrogen (Total)	pH (Lab)
	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	%	mg/L	mg/L	mg/L	mg/L	mg/L	-
EQL	1	5	5	5	5	0.005	1	0.05		0.1	0.005	0.005	0.005	0.1	
ETP-SMW-ENV310S-SSTV						0.91							0.6	3.85	

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal		10	<5	<5	10	0.033	48	3.6	-11	0.2	0.31	0.008	0.3	0.5	
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	340					0.038		4.8		0.5	0.058	0.060	0.1	0.7	5.2

Statistics																		
Number of Results	1	1	1	1	1	2	1	2	1	2	2	2	2	2	2	2	2	1
Number of Detects	1	1	0	0	1	2	1	2	1	2	2	2	2	2	2	2	2	1
Minimum Concentration	340	10	<5	<5	10	0.033	48	3.6	-11	0.2	0.058	0.008	0.1	0.5	5.2			
Minimum Detect	340	10	ND	ND	10	0.033	48	3.6	-11	0.2	0.058	0.008	0.1	0.5	5.2			
Maximum Concentration	340	10	<5	<5	10	0.038	48	4.8	-11	0.5	0.31	0.06	0.3	0.7	5.2			
Maximum Detect	340	10	ND	ND	10	0.038	48	4.8	-11	0.5	0.31	0.06	0.3	0.7	5.2			
Average Concentration *						0.036		4.2		0.35	0.18	0.034	0.2	0.6				
Median Concentration *	340	10	2.5	2.5	10	0.0355	48	4.2	-11	0.35	0.184	0.034	0.2	0.6	5.2			
Standard Deviation *						0.0035		0.85		0.21	0.18	0.037	0.14	0.14				
95% UCL (Student's-t) *						0.0513		7.988		1.297	0.98	0.198	0.831	1.231				
% of Detects	100	100	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100
% of Non-Detects	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphate	Total Dissolved Solids (Lab)	MAH										Aluminium (filtered)
						1,2,4- trimethylbenzene	1,3,5- trimethylbenzene	isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene		
	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL	0.05	0.005	0.5	1	5	1	1	1	1	1	1	1	1	1	1	0.01
ETP-SMW-ENV310S-SSTV	0.2							30								0.055

Location Code	Date	Field ID	Lab Report Number	Sample Type													
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	0.1	<0.005	46	100		<1	<1	<1	<1	<1	<1	<1	<1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	0.59	0.24	35	200									0.02

Statistics																	
Number of Results	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	2	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	1
Minimum Concentration	0.1	<0.005	35	100	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.02
Minimum Detect	0.1	0.24	35	100	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02
Maximum Concentration	0.59	0.24	46	100	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.02
Maximum Detect	0.59	0.24	46	100	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02
Average Concentration *	0.34	0.12	40														
Median Concentration *	0.345	0.12125	40.5	100	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.02
Standard Deviation *	0.35	0.17	7.8														
95% UCL (Student's-t) *	1.892	0.871	75.23														
% of Detects	100	50	100	100	100	0	0	0	0	0	0	0	0	0	0	0	100
% of Non-Detects	0	50	0	0	0	100	100	100	100	100	100	100	100	100	100	100	0

* A Non Detect Multiplier of 0.5 has been applied.

Metals															
Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)	
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
EQL	0.001	0.0005	0.02	0.0001	0.5	0.005	0.001	0.005	0.001	0.001	0.05	0.01	0.001	0.5	0.005
ETP-SMW-ENV310S-SSTV				0.0055		0.0044		0.0274	0.0678	0.0943			0.0044		

Location Code	Date	Field ID	Lab Report Number	Sample Type	Arsenic (filtered)	Beryllium (filtered)	Boron (filtered)	Cadmium (filtered)	Calcium (filtered)	Chromium (hexavalent) (filtered)	Chromium (III+VI) (filtered)	Chromium (Trivalent)	Cobalt (filtered)	Copper (filtered)	Ferric Iron	Iron (filtered)	Lead (filtered)	Magnesium (filtered)	Manganese (filtered)
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.001	0.0005	0.08	0.0005	5.8	<0.005	<0.001		0.034	0.049	<0.05	3.1	0.003	6.3	0.38
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.001			0.0007	5.7	<0.005	<0.001	<0.005	0.036	0.026	<0.05	1.7	<0.001	8.4	0.49

Statistics																			
Number of Results	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2
Number of Results	2	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2
Number of Detects	0	1	1	2	2	0	0	0	2	2	0	2	2	0	2	1	2	2	2
Minimum Concentration	<0.001	0.0005	0.08	0.0005	5.7	<0.005	<0.001	<0.005	0.034	0.026	<0.05	1.7	<0.001	6.3	0.38				
Minimum Detect	ND	0.0005	0.08	0.0005	5.7	ND	ND	ND	0.034	0.026	ND	1.7	0.003	6.3	0.38				
Maximum Concentration	<0.001	0.0005	0.08	0.0007	5.8	<0.005	<0.001	<0.005	0.036	0.049	<0.05	3.1	0.003	8.4	0.49				
Maximum Detect	ND	0.0005	0.08	0.0007	5.8	ND	ND	ND	0.036	0.049	ND	3.1	0.003	8.4	0.49				
Average Concentration *	0.0005			0.0006	5.8	0.0025	0.0005		0.035	0.038	0.025	2.4	0.0018	7.4	0.44				
Median Concentration *	0.0005	0.0005	0.08	0.0006	5.75	0.0025	0.0005	0.0025	0.035	0.0375	0.025	2.4	0.00175	7.35	0.435				
Standard Deviation *	0			0.00014	0.071	0	0		0.0014	0.016	0	0.99	0.0018	1.5	0.078				
95% UCL (Student's-t) *	0.0005			0.00123	6.066	0.0025	0.0005		0.0413	0.11	0.025	6.82	0.00964	13.98	0.782				
% of Detects	0	100	100	100	100	0	0	0	100	100	0	100	100	50	100	100	100	100	100
% of Non-Detects	100	0	0	0	0	100	100	100	0	0	100	0	0	50	0	0	0	0	0

* A Non Detect Multiplier of 0.5 has been applied.

	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics Pentachloronitrobenzene	Organic Total Organic Carbon	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.00005	0.001	0.5	0.001	0.001	5	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ETP-SMW-ENV310S-SSTV	0.0004	0.07			0.7492										

Location Code	Date	Field ID	Lab Report Number	Sample Type	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.00005	0.044	4	<0.001	0.39	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	<0.00005	0.067	4	<0.001	0.12		8									

Statistics

	Mercury (filtered)	Nickel (filtered)	Potassium (filtered)	Selenium (filtered)	Zinc (filtered)	Nitroaromatics	Organic	4,4-DDE	a-BHC	Aldrin	b-BHC	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
Number of Results	2	2	2	1	2	1	2	1	1	1	1	1	1	1	1
Number of Detects	0	2	2	0	2	0	2	0	0	0	0	0	0	0	0
Minimum Concentration	<0.00005	0.044	4	<0.001	0.12	<5	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Minimum Detect	ND	0.044	4	ND	0.12	ND	3	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.00005	0.067	4	<0.001	0.39	<5	8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Detect	ND	0.067	4	ND	0.39	ND	8	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *	0.000025	0.056	4		0.26		5.5								
Median Concentration *	0.000025	0.0555	4	0.0005	0.255	2.5	5.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Standard Deviation *	0	0.016	0		0.19		3.5								
95% UCL (Student's-t) *	0.000025	0.128	4		1.107		21.28								
% of Detects	0	100	100	0	100	0	100	0	0	0	0	0	0	0	0
% of Non-Detects	100	0	0	100	0	100	0	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organochlorine Pesticides												Azinophos methyl	Bromophos-ethyl	Chlorpyrifos
DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	γ-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	µg/L	µg/L	µg/L
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.006	0.01	0.01	0.01	0.01	0.01	2	0.01	0.01	0.01	0.01	0.02	0.2	0.01
ETP-SMW-ENV310S-SSTV					0.008									0.009

Location Code	Date	Field ID	Lab Report Number	Sample Type	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal															
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.006	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.2	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.003	0.005	0.005	0.005	0.005	0.005	0.005	0.005	1	0.005	0.005	0.005	0.005	0.005	0.005	0.01	0.1	0.005	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

Organophosphorous Pesticides														
Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Phorate
mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.0002	2	0.01	0.2	0.15	2	0.2	5	0.2	2	0.05	2	0.2	2
ETP-SMW-ENV310S-SSTV														

Location Code	Date	Field ID	Lab Report Number	Sample Type	Chlorpyrifos-methyl	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethyl methanesulfonate	Fenitrothion	Fenthion	Malathion	Methidathion	Methyl parathion	Mevinphos (Phosdrin)	Phorate
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.0002	<2	<0.01	<0.2	<0.15	<2	<0.2	<5	<0.2	<2	<0.05	<2	<0.2	<2	<0.05	<2	<0.2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.0001	1	0.005	0.1	0.075	1	0.1	2.5	0.1	1	0.025	1	0.1	1	0.025	1	0.1	1	1
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Ronnei	Safole	PAH												
			Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene
	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.2	5	0.0002	2	2	2	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ETP-SMW-ENV310S-SSTV										0.4		0.2			

Location Code	Date	Field ID	Lab Report Number	Sample Type	Ronnei	Safole	Benzo(b+j+k)fluoranthene	2-chloronaphthalene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal																

Statistics																			
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.2	<5	<0.0002	<2	<2	<2	<2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.1	2.5	0.0001	1	1	1	1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	PCBs						
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260
EQL	0.1	0.1	0.1	0.2	0.1	0.1	0.0005	0.0001	2	2	2	2	2	2	2
ETP-SMW-ENV310S-SSTV	1.4			70	2										

Location Code	Date	Field ID	Lab Report Number	Sample Type	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ	PAHs (Sum of positives)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics

Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.0005	<0.0001	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration *																			
Median Concentration *	0.05	0.05	0.05	0.1	0.05	0.05	0.00025	0.00005	1	1	1	1	1	1	1	1	1	1	
Standard Deviation *																			
95% UCL (Student's-t) *																			
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

* A Non Detect Multiplier of 0.5 has been applied.

	Pesticides			Phthalates						Solvents					
	Carbazole µg/L	Fenamiphos µg/L	Parathion µg/L	Bis(2-ethylhexyl) phthalate µg/L	Butyl benzyl phthalate µg/L	Diethylphthalate µg/L	Dimethyl phthalate µg/L	Di-n-butyl phthalate µg/L	Di-n-octyl phthalate µg/L	Cyclohexane mg/L	Isophorone µg/L	2-(acetylamino) fluorene µg/L	4-(dimethylamino) azo benzene µg/L	4-bromophenyl phenyl ether µg/L	4-chlorophenyl phenyl ether µg/L
EQL	5	2	0.01	50	10	10	10	10	10	0.001	5	2	5	5	5
ETP-SMW-ENV310S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type															
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal															

Statistics																	
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<2	<0.01	<50	<10	<10	<10	<10	<10	<10	<0.001	<5	<2	<5	<5	<5	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration *																	
Median Concentration *	2.5	1	0.005	25	5	5	5	5	5	5	0.0005	2.5	1	2.5	2.5	2.5	
Standard Deviation *																	
95% UCL (Student's-t) *																	
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	

* A Non Detect Multiplier of 0.5 has been applied.

	SVOCs											TPH			
	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	5	5	5	5	2	5	10	5	5	5	10	50	100
ETP-SMW-ENV310S-SSTV															

Location Code	Date	Field ID	Lab Report Number	Sample Type	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	<100
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal													<10	270	1,500

Statistics																			
Number of Results	Azobenzene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Dibenzofuran	Hexachloropropene	Isosafrole	Methapyrilene	N-nitrosomorpholine	N-nitrosopiperidine	Phenacetin	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction				
Number of Results	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2				
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1				
Minimum Concentration	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	<50	<100				
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270	1,500				
Maximum Concentration	<5	<5	<5	<5	<5	<5	<2	<5	<10	<5	<5	<5	<10	270	1,500				
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270	1,500				
Average Concentration *													5	148	775				
Median Concentration *	2.5	2.5	2.5	2.5	2.5	2.5	1	2.5	5	2.5	2.5	2.5	5	147.5	775				
Standard Deviation *													0	173	1,025				
95% UCL (Student's-t) *													5	920.9	5,352				
% of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50				
% of Non-Detects	100	100	100	100	100	100	100	100	100	100	100	100	100	50	50				

* A Non Detect Multiplier of 0.5 has been applied.

	C29-C36 Fraction	C10-C36 Fraction (Sum)	VOCs
	µg/L	µg/L	µg/L
EQL	100	50	2
ETP-SMW-ENV310S-SSTV			80

Location Code	Date	Field ID	Lab Report Number	Sample Type			
SMW_ENV310s	27 Apr 2023	SMW_ENV310_s	321939	Normal	<100	<50	<2
SMW_ENV310s	05 Jul 2023	SMW-ENV310-S	327390	Normal	730	2,500	

Statistics

Number of Results	2	2	1
Number of Detects	1	1	0
Minimum Concentration	<100	<50	<2
Minimum Detect	730	2,500	ND
Maximum Concentration	730	2,500	<2
Maximum Detect	730	2,500	ND
Average Concentration *	390	1,262	
Median Concentration *	390	1,262.5	1
Standard Deviation *	481	1,750	
95% UCL (Student's-t) *	2,537	9,076	
% of Detects	50	50	0
% of Non-Detects	50	50	100

* A Non Detect Multiplier of 0.5 has been applied.

Appendix D – Water Treatment Plant Monitoring Results

	Inorganics									Metals			
	Ammonia as N	Ammonia as N (filtered)	Nitrogen (Total)	pH (Lab)	Total Phosphorus as P (Organic Phosphate as P)	Total Phosphorus (Organic Phosphate)	Reactive Phosphorus as P (Orthophosphate as P)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Total Suspended Solids (Lab)	Arsenic	Arsenic (filtered)	Manganese	Manganese (filtered)
	mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EOL	0.005	0.005	0.1	0.1	0.01	0.05	0.005	0.005	5	0.001	0.001	0.005	0.005
EPL - Point 1 - WTP Discharge	1.9	1.9	5.4	6.5-8.5	0.57	0.57	0.57	0.57	15	0.09	0.09	0.09	0.09

Location Code	Field ID	Date											
HSTE_WTP_01	HSTE_WTP_01	22 Mar 2023	0.54		3.03	7.3	0.21				13	<0.001	0.005
HSTE_WTP_01	HSTE_WTP_01	05 Apr 2023	1.6		5.07	8.2	0.18				15	<0.001	0.013
HSTE_WTP_01	HSTE_WTP_01	02 May 2023	0.70		2.6	8.3	<0.01		<0.05		6.9	<0.001	0.012
HSTE_WTP_01	HSTE_WTP_01	22 Jun 2023		0.26	1.7	6.8		<0.05		<0.005	<5	<0.001	0.011
HSTE_WTP_01	HSTE_WTP_01	04 Jul 2023		0.19	1.5	7.4		<0.05		<0.005	<5	<0.001	0.019
HSTE_WTP_01	HSTE_WTP_01	03 Aug 2023		0.24	0.6	6.7		<0.05		<0.005	<5	<0.001	<0.005
HSTE_WTP_01	HSTE_WTP_01	01 Sep 2023		0.21	1.5	6.8		<0.05			<5	0.001	0.011

Statistics

Number of Results	11	6	17	17	11	6	4	3	16	4	14	4	14
Number of Detects	11	6	17	17	10	0	0	0	9	0	2	2	9
Minimum Concentration	0.11	0.19	0.6	6.6	<0.01	<0.05	<0.05	<0.005	<5	<0.001	0.001	0.005	<0.005
Minimum Detect	0.11	0.19	0.6	6.6	0.02	ND	ND	ND	6.9	ND	0.001	0.005	0.007
Maximum Concentration	1.6	0.32	5.07	12	1.2	<0.05	<0.05	<0.005	29	<0.001	0.001	0.005	0.019
Maximum Detect	1.6	0.32	5.07	12	1.2	ND	ND	ND	29	ND	0.001	0.005	0.019
Average Concentration *	0.47	0.24	2.2	8	0.2	0.025	0.025	0.0025	9.9	0.0005	0.00057	0.0038	0.0084
Median Concentration *	0.34	0.225	1.8	7.4	0.09	0.025	0.025	0.0025	6.95	0.0005	0.0005	0.00375	0.009
Standard Deviation *	0.41	0.047	1.1	1.5	0.34	0	0	0	9.4	0	0.00018	0.0014	0.0053
95% UCL (Student's-t) *	0.69	0.277	2.705	8.637	0.385	0.025	0.025	0.0025	14.01	0.0005	0.00065737	0.00545	0.0109
% of Detects	100	100	100	100	91	0	0	0	56	0	14	50	64
% of Non-Detects	0	0	0	0	9	100	100	100	44	100	86	50	36

* A Non Detect Multiplier of 0.5 has been applied.