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ANALYTICAL REPORT

PREPARED FOR

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City & County of Honolulu
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Honolulu, Hawaii 96843

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JOB DESCRIPTION

RED-HILL
Quarterly: Halawa Wells Units 1&2 P1

JOB NUMBER

380-194424-1

Eurofins Pomona
941 Corporate Center Drive
Pomona CA 91768-2642

See page two for job notes and contact information.

Job Notes

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The test results in this report relate only to the samples as received by the laboratory and meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Drinking Water and Wastewater West, LLC Project Manager.

Compliance Statement

1. Laboratory is accredited in accordance with TNI 2016 Standards and ISO/IEC 17025:2017.
2. Laboratory certifies that the test results meet all TNI 2016 and ISO/IEC 17025:2017 requirements unless noted under the individual analysis
3. Test results relate only to the sample(s) tested.
4. This report shall not be reproduced except in full, without the written approval of the laboratory.
5. Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below. (DW,Water matrices)

Authorization

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Authorized for release by
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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
^3+	Reporting Limit Check Standard is outside acceptance limits, high biased
B	Analyte was found in the associated method blank.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
T	Result is a tentatively identified compound (TIC) and an estimated value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
N	Presumptive evidence of material.
T	Result is a tentatively identified compound (TIC) and an estimated value.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
380-194424-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 1/27/2026 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.5°C.

Receipt Exceptions
One or more containers for the following sample(s) was received broken or leaking: 2 of 3 525.2_PREC samples received broken. HALAWA WELLS UNITS 1 & 2 P1 (380-194424-1) and TB: HALAWA WELLS UNITS 1 & 2 (380-194424-2). Enough sample volume remained in order to perform analysis. (XWB4)

GC/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 625.1: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-687348. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. 625 Sim
Method 625.1 SIM: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-687348. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. Method 625.1 SIM: The laboratory control sample and/or the laboratory control sample duplicate (LCS/LCSD) for preparation batch 570-687348 and analytical batch 570-690589 recovered outside control limits for the following analyte(s): Benzidine. Benzidine has been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed.
Method 625.1 SIM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 570-687348 and analytical batch 570-690589 recovered outside control limits for the following analytes: Benzoic acid.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Gasoline Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Hydrocarbons
Method 8015B: The continuing calibration verification (CCV) associated with 570-688844 recovered high and outside the control limits for Ethanol on one column. Results are confirmed on both columns and reported from the passing column.

Method 8015B: The continuing calibration verification (CCV) associated with 570-688844 recovered high and outside the control limits for Hexafluoro-2-propanol (Surr) on one column. Results are confirmed on both columns and reported from the passing column.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides/PCBs
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300.0: The following sample was diluted for Nitrite as N to prevent detector saturation due to high conductivity: HALAWA WELLS UNITS 1 & 2 P1 (380-194424-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 200.8: The continuing calibration verification (CCV) associated with batch 380-201713 recovered above the upper control limit for Arsenic, Cadmium and Copper. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:HALAWA WELLS UNITS 1 & 2 P1 (380-194424-1).

Method 200.8: The instrument blank for analytical batch 380-201713 contained Antimony greater than the method detection limit (MDL), and were not reanalyzed because samples associated with ICB were ND for this analyte. The data have been qualified and reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1 — Lab Sample ID: 380-194424-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Dieldrin	0.037		0.0098		ug/L	1		525.2	Total/NA
Chlordane (n.o.s.)	0.37		0.10		ug/L	1		505	Total/NA
Bromide	710		25		ug/L	5		300.0	Total/NA
Chloride	190		2.5		mg/L	5		300.0	Total/NA
Nitrate as N	1.6		0.25		mg/L	5		300.0	Total/NA
Sulfate	42		1.3		mg/L	5		300.0	Total/NA
Calcium	32		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Magnesium	30		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Potassium	3.8		0.20		mg/L	1		200.7 Rev 4.4	Total/NA
Sodium	71		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Chromium	2.0		0.90		ug/L	1		200.8	Total/NA
Selenium	2.3		2.0		ug/L	1		200.8	Total/NA
Zinc	14		5.0		ug/L	1		200.8	Total/NA
Alkalinity	63		4.0		mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	63		4.0		mg/L	1		SM 2320B	Total/NA
Specific Conductance	830		2.0		umhos/cm	1		SM 2510B	Total/NA
Total Dissolved Solids	540		20		mg/L	1		SM 2540C	Total/NA
Fluoride	0.055		0.050		mg/L	1		SM 4500 F C	Total/NA
pH	7.6	HF			SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2 — Lab Sample ID: 380-194424-2

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1

Matrix: Water

Method: EPA-DW 524.2 - Total Trihalomethanes

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trihalomethanes, Total	<0.50		0.50		ug/L			02/06/26 04:13	1

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			02/06/26 04:13	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			02/06/26 04:13	1
1,1-Dichloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,1-Dichloropropene	<0.50		0.50		ug/L			02/06/26 04:13	1
1,2,3-Trichlorobenzene	<0.50	B ^3+ *+	0.50		ug/L			02/06/26 04:13	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
1,2-Dichloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,2-Dichloropropane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
1,3-Dichloropropane	<0.50		0.50		ug/L			02/06/26 04:13	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			02/06/26 04:13	1
2,2-Dichloropropane	<0.50		0.50		ug/L			02/06/26 04:13	1
2-Butanone (MEK)	<5.0		5.0		ug/L			02/06/26 04:13	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			02/06/26 04:13	1
Acetone	<500		500		ug/L			02/06/26 04:13	1
Benzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromobenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromochloromethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromodichloromethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromoethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromoform	<0.50		0.50		ug/L			02/06/26 04:13	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			02/06/26 04:13	1
Carbon disulfide	<0.50		0.50		ug/L			02/06/26 04:13	1
Carbon tetrachloride	<0.50		0.50		ug/L			02/06/26 04:13	1
Chlorobenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Chlorodibromomethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Chloroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			02/06/26 04:13	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			02/06/26 04:13	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/06/26 04:13	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			02/06/26 04:13	1
Dibromomethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Dichloromethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Diisopropyl ether	<3.0		3.0		ug/L			02/06/26 04:13	1
Ethylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Hexachlorobutadiene	<0.50	^3+	0.50		ug/L			02/06/26 04:13	1
Isopropylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
m,p-Xylenes	<0.50		0.50		ug/L			02/06/26 04:13	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			02/06/26 04:13	1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1

Matrix: Water

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			02/06/26 04:13	1
Naphthalene	<0.50	B	0.50		ug/L			02/06/26 04:13	1
n-Butylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
N-Propylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
o-Chlorotoluene	<0.50		0.50		ug/L			02/06/26 04:13	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			02/06/26 04:13	1
o-Xylene	<0.50		0.50		ug/L			02/06/26 04:13	1
p-Chlorotoluene	<0.50		0.50		ug/L			02/06/26 04:13	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			02/06/26 04:13	1
p-Isopropyltoluene	<0.50		0.50		ug/L			02/06/26 04:13	1
sec-Butylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Styrene	<0.50		0.50		ug/L			02/06/26 04:13	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			02/06/26 04:13	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			02/06/26 04:13	1
tert-Butylbenzene	<0.50		0.50		ug/L			02/06/26 04:13	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			02/06/26 04:13	1
Toluene	<0.50		0.50		ug/L			02/06/26 04:13	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/06/26 04:13	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			02/06/26 04:13	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			02/06/26 04:13	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			02/06/26 04:13	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			02/06/26 04:13	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			02/06/26 04:13	1
Xylenes, Total	<0.50		0.50		ug/L			02/06/26 04:13	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*		*02/06/26 04:13*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*02/06/26 04:13*	*1*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*		*02/06/26 04:13*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/06/26 04:13*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*02/06/26 04:13*	*1*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*		*02/06/26 04:13*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/06/26 04:13*	*1*

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,4'-DDD	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
2,4'-DDE	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
2,4'-DDT	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
2,4-Dinitrotoluene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
2,6-Dinitrotoluene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
4,4'-DDD	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
4,4'-DDE	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
4,4'-DDT	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Acenaphthene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Acenaphthylene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Acetochlor	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Alachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1
Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1
Matrix: Water

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
alpha-Chlordane	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Anthracene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 21:02	1
Atrazine	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Benz(a)anthracene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Benzo[a]pyrene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 21:02	1
Benzo[b]fluoranthene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 21:02	1
Benzo[g,h,i]perylene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Benzo[k]fluoranthene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 21:02	1
beta-BHC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Bis(2-ethylhexyl) phthalate	<0.59		0.59		ug/L		02/01/26 16:25	02/03/26 21:02	1
Aldrin	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Bromacil	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Butachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Butylbenzylphthalate	<0.49		0.49		ug/L		02/01/26 16:25	02/03/26 21:02	1
Chlorobenzilate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Chloroneb	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Chlorothalonil (Draconil, Bravo)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Chlorpyrifos	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Chrysene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 21:02	1
delta-BHC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Di(2-ethylhexyl)adipate	<0.59		0.59		ug/L		02/01/26 16:25	02/03/26 21:02	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Dieldrin	**0.037**		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Diethylphthalate	<0.49		0.49		ug/L		02/01/26 16:25	02/03/26 21:02	1
Dimethylphthalate	<0.49		0.49		ug/L		02/01/26 16:25	02/03/26 21:02	1
Di-n-butyl phthalate	<0.98		0.98		ug/L		02/01/26 16:25	02/03/26 21:02	1
Di-n-octyl phthalate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Endosulfan I (Alpha)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Endosulfan II (Beta)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Endosulfan sulfate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Endrin	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Endrin aldehyde	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
EPTC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Fluoranthene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Fluorene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
gamma-BHC (Lindane)	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
gamma-Chlordane	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Heptachlor	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Heptachlor epoxide (isomer B)	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Hexachlorobenzene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Isophorone	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Malathion	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Methoxychlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Metolachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Molinate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1

Matrix: Water

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Parathion	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Pendimethalin (Penoxaline)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Phenanthrene	<0.039		0.039		ug/L		02/01/26 16:25	02/03/26 21:02	1
Propachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Pyrene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Simazine	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Terbacil	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Terbuthylazine	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Thiobencarb	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
Total Permethrin (mixed isomers)	<0.20		0.20		ug/L		02/01/26 16:25	02/03/26 21:02	1
trans-Nonachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 21:02	1
Trifluralin	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
1-Methylnaphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1
2-Methylnaphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 21:02	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Unknown	*1.3*	*T J*	*ug/L*		*3.46*	*N/A*	*02/01/26 16:25*	*02/03/26 21:02*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*100*		*70 - 130*	*02/01/26 16:25*	*02/03/26 21:02*	*1*
Perylene-d12	*98*		*70 - 130*	*02/01/26 16:25*	*02/03/26 21:02*	*1*
Triphenylphosphate	*102*		*70 - 130*	*02/01/26 16:25*	*02/03/26 21:02*	*1*

Method: EPA 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
2,4,5-Trichlorophenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
2,4,6-Trichlorophenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
2,4-Dichlorophenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
2,4-Dinitrophenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
2,6-Dichlorophenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Chloronaphthalene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Chlorophenol	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Methylnaphthalene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Methylphenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Nitroaniline	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
2-Nitrophenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
3/4-Methylphenol	<1.9		1.9		ug/L		01/27/26 21:59	02/03/26 21:17	1
3-Nitroaniline	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
4,6-Dinitro-2-methylphenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Bromophenyl phenyl ether	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Chloro-3-methylphenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Chloroaniline	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Chlorophenyl phenyl ether	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Nitroaniline	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
4-Nitrophenol	<4.7		4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
Acenaphthene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Acenaphthylene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Aniline	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1

Matrix: Water

Method: EPA 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Anthracene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzidine	<4.7	*-	4.7		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzo[a]anthracene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzo[a]pyrene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzo[b]fluoranthene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzo[g,h,i]perylene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzo[k]fluoranthene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzoic acid	<9.4	*1	9.4		ug/L		01/27/26 21:59	02/03/26 21:17	1
Benzyl alcohol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
Bis(2-chloroethoxy)methane	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Bis(2-chloroethyl)ether	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
bis (2-Chloroisopropyl) ether	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Chrysene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Dibenz(a,h)anthracene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Dibenzofuran	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Fluoranthene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Fluorene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Hexachloroethane	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Indeno[1,2,3-cd]pyrene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Naphthalene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Nitrobenzene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
N-Nitrosodi-n-propylamine	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
N-Nitrosodiphenylamine	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Pentachlorophenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
Phenanthrene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1
Phenol	<0.94		0.94		ug/L		01/27/26 21:59	02/03/26 21:17	1
Pyrene	<0.19		0.19		ug/L		01/27/26 21:59	02/03/26 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*66*		*28 - 127*	*01/27/26 21:59*	*02/03/26 21:17*	*1*
2-Fluorobiphenyl (Surr)	*59*		*31 - 120*	*01/27/26 21:59*	*02/03/26 21:17*	*1*
2-Fluorophenol (Surr)	*49*		*17 - 120*	*01/27/26 21:59*	*02/03/26 21:17*	*1*
Nitrobenzene-d5 (Surr)	*62*		*27 - 120*	*01/27/26 21:59*	*02/03/26 21:17*	*1*
Phenol-d6 (Surr)	*31*		*10 - 120*	*01/27/26 21:59*	*02/03/26 21:17*	*1*
p-Terphenyl-d14 (Surr)	*78*		*45 - 120*	*01/27/26 21:59*	*02/03/26 21:17*	*1*

Method: EPA 625.1 - Semivolatile Organic Compounds (GC/MS)

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Cyclic octaatomic sulfur	*6.3*	*T J N*	*ug/L*		*9.83*	*10544-50-0*	*01/27/26 21:59*	*02/05/26 06:02*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*59*		*33 - 139*	*01/27/26 21:59*	*02/05/26 06:02*	*1*
2-Fluorobiphenyl (Surr)	*61*		*33 - 126*	*01/27/26 21:59*	*02/05/26 06:02*	*1*
2-Fluorophenol (Surr)	*51*		*12 - 120*	*01/27/26 21:59*	*02/05/26 06:02*	*1*
Nitrobenzene-d5 (Surr)	*53*		*36 - 120*	*01/27/26 21:59*	*02/05/26 06:02*	*1*
Phenol-d6 (Surr)	*27*		*10 - 120*	*01/27/26 21:59*	*02/05/26 06:02*	*1*
p-Terphenyl-d14 (Surr)	*77*		*47 - 131*	*01/27/26 21:59*	*02/05/26 06:02*	*1*

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-1

Matrix: Water

Method: SW846 8015B GRO LL - Gasoline Range Organics - (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			01/29/26 14:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*38 - 134*		*01/29/26 14:47*	*1*

Method: EPA-DW2 504.1 - EDB, DBCP and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.020		0.020		ug/L		01/28/26 15:44	01/28/26 22:14	1
1,2-Dibromo-3-Chloropropane	<0.010		0.010		ug/L		01/28/26 15:44	01/28/26 22:14	1
1,2-Dibromoethane	<0.010		0.010		ug/L		01/28/26 15:44	01/28/26 22:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*101*		*60 - 140*	*01/28/26 15:44*	*01/28/26 22:14*	*1*

Method: EPA 505 - Organochlorine Pesticides/PCBs (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	<0.50		0.50		ug/L		01/28/26 11:40	01/28/26 22:16	1
Chlordane (n.o.s.)	**0.37**		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1016	<0.070		0.070		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1221	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1232	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1242	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1248	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1254	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1
PCB-1260	<0.070		0.070		ug/L		01/28/26 11:40	01/28/26 22:16	1
Polychlorinated biphenyls, Total	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 22:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*97*		*70 - 130*	*01/28/26 11:40*	*01/28/26 22:16*	*1*

Method: SW846 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (C10-C24)	<25		25		ug/L		01/29/26 09:36	02/01/26 19:05	1
Motor Oil Range Organics [C24-C36]	<25		25		ug/L		01/29/26 09:36	02/01/26 19:05	1
C8-C18	<25		25		ug/L		01/29/26 09:36	02/01/26 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*89*		*60 - 130*	*01/29/26 09:36*	*02/01/26 19:05*	*1*

Method: SW846 8015B - Nonhalogenated Organic Compounds - Direct Injection (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	<0.10		0.10		mg/L			01/29/26 22:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Hexafluoro-2-propanol (Surr)	*113*		*54 - 120*		*01/29/26 22:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromide	**710**		25		ug/L			02/03/26 17:36	5
Chloride	**190**		2.5		mg/L			01/27/26 16:54	5
Nitrate as N	**1.6**		0.25		mg/L			01/27/26 16:54	5
Nitrite as N	<0.25		0.25		mg/L			01/27/26 16:54	5

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Lab Sample ID: 380-194424-1
Date Collected: 01/26/26 09:00
Matrix: Water
Date Received: 01/27/26 09:50

Method: EPA 300.0 - Anions, Ion Chromatography (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	**42**		1.3		mg/L			01/27/26 16:54	5

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**32**		0.10		mg/L			01/28/26 11:45	1
Magnesium	**30**		0.10		mg/L			01/28/26 11:45	1
Potassium	**3.8**		0.20		mg/L			01/28/26 11:45	1
Sodium	**71**		0.10		mg/L			01/28/26 11:45	1

Method: EPA 200.8 - Mercury (ICP/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L			01/28/26 14:16	1

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L			01/28/26 14:16	1
Arsenic	<1.0	^+	1.0		ug/L			01/28/26 14:16	1
Beryllium	<0.30		0.30		ug/L			01/28/26 14:16	1
Cadmium	<0.50	^+	0.50		ug/L			01/28/26 14:16	1
Chromium	**2.0**		0.90		ug/L			01/28/26 14:16	1
Copper	<1.0	^+	1.0		ug/L			01/28/26 14:16	1
Lead	<0.50		0.50		ug/L			01/28/26 14:16	1
Nickel	<5.0		5.0		ug/L			01/28/26 14:16	1
Selenium	**2.3**		2.0		ug/L			01/28/26 18:00	1
Silver	<0.50		0.50		ug/L			01/28/26 14:16	1
Thallium	<0.30		0.30		ug/L			01/28/26 14:16	1
Zinc	**14**		5.0		ug/L			01/28/26 14:16	1

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Alkalinity (SM 2320B)	**63**		4.0		mg/L			01/27/26 19:07	1
Bicarbonate Alkalinity as CaCO3 (SM 2320B)	**63**		4.0		mg/L			01/27/26 19:07	1
Carbonate Alkalinity as CaCO3 (SM 2320B)	<4.0		4.0		mg/L			01/27/26 19:07	1
Specific Conductance (SM 2510B)	**830**		2.0		umhos/cm			01/27/26 19:07	1
Total Dissolved Solids (SM 2540C)	**540**		20		mg/L			01/27/26 14:04	1
Fluoride (SM 4500 F C)	**0.055**		0.050		mg/L			01/29/26 16:56	1
pH (SM 4500 H+ B)	**7.6**	**HF**			SU			01/27/26 19:07	1
Sulfide (SM 4500 S2 D)	<0.050		0.050		mg/L			02/02/26 17:06	1

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2

Lab Sample ID: 380-194424-2
Date Collected: 01/26/26 09:00
Matrix: Water
Date Received: 01/27/26 09:50

Method: EPA-DW 524.2 - Total Trihalomethanes

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trihalomethanes, Total	<0.50		0.50		ug/L			02/07/26 18:37	1

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2
Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-2
Matrix: Water

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tertiary Butyl Alcohol (TBA)	<2.0	*1	2.0		ug/L			02/07/26 18:37	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,1-Dichloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,1-Dichloropropene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2,3-Trichlorobenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2-Dichloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,2-Dichloropropane	<0.50		0.50		ug/L			02/07/26 18:37	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,3-Dichloropropane	<0.50		0.50		ug/L			02/07/26 18:37	1
2,2-Dichloropropane	<0.50		0.50		ug/L			02/07/26 18:37	1
2-Butanone (MEK)	<5.0		5.0		ug/L			02/07/26 18:37	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			02/07/26 18:37	1
Acetone	<500		500		ug/L			02/07/26 18:37	1
Benzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromobenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromochloromethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromodichloromethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromoform	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			02/07/26 18:37	1
Carbon disulfide	<0.50		0.50		ug/L			02/07/26 18:37	1
Carbon tetrachloride	<0.50		0.50		ug/L			02/07/26 18:37	1
Chlorobenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Chlorodibromomethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Chloroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			02/07/26 18:37	1
Dichloromethane	<0.50		0.50		ug/L			02/07/26 18:37	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/07/26 18:37	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			02/07/26 18:37	1
Dibromomethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Ethylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Hexachlorobutadiene	<0.50		0.50		ug/L			02/07/26 18:37	1
Isopropylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
m,p-Xylenes	<0.50		0.50		ug/L			02/07/26 18:37	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			02/07/26 18:37	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			02/07/26 18:37	1
Naphthalene	<0.50		0.50		ug/L			02/07/26 18:37	1
n-Butylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
N-Propylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			02/07/26 18:37	1
o-Chlorotoluene	<0.50		0.50		ug/L			02/07/26 18:37	1
o-Xylene	<0.50		0.50		ug/L			02/07/26 18:37	1
p-Chlorotoluene	<0.50		0.50		ug/L			02/07/26 18:37	1

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2

Date Collected: 01/26/26 09:00
Date Received: 01/27/26 09:50

Lab Sample ID: 380-194424-2

Matrix: Water

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			02/07/26 18:37	1
p-Isopropyltoluene	<0.50		0.50		ug/L			02/07/26 18:37	1
sec-Butylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Styrene	<0.50		0.50		ug/L			02/07/26 18:37	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			02/07/26 18:37	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			02/07/26 18:37	1
tert-Butylbenzene	<0.50		0.50		ug/L			02/07/26 18:37	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			02/07/26 18:37	1
Toluene	<0.50		0.50		ug/L			02/07/26 18:37	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			02/07/26 18:37	1
Xylenes, Total	<0.50		0.50		ug/L			02/07/26 18:37	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/07/26 18:37	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			02/07/26 18:37	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			02/07/26 18:37	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			02/07/26 18:37	1
Vinyl Chloride (VC)	<0.30	*1	0.30		ug/L			02/07/26 18:37	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Bromoethane	<0.50		0.50		ug/L			02/07/26 18:37	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			02/07/26 18:37	1
Diisopropyl ether	<3.0		3.0		ug/L			02/07/26 18:37	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Unknown	*15*	*T J*	*ug/L*		*9.02*	*N/A*		*02/07/26 18:37*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*70 - 130*		*02/07/26 18:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*70 - 130*		*02/07/26 18:37*	*1*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*		*02/07/26 18:37*	*1*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*		*02/07/26 18:37*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*02/07/26 18:37*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*02/07/26 18:37*	*1*

Method: SW846 8015B GRO LL - Gasoline Range Organics - (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			01/29/26 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*38 - 134*		*01/29/26 19:15*	*1*

Method: EPA-DW2 504.1 - EDB, DBCP and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.020		0.020		ug/L		01/28/26 15:44	01/28/26 22:37	1
1,2-Dibromo-3-Chloropropane	<0.010		0.010		ug/L		01/28/26 15:44	01/28/26 22:37	1
1,2-Dibromoethane	<0.010		0.010		ug/L		01/28/26 15:44	01/28/26 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*105*		*60 - 140*	*01/28/26 15:44*	*01/28/26 22:37*	*1*

Action Limit Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1 — Lab Sample ID: 380-194424-1

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	HI Org Limit	EPAMCL Limit	EPAMCLS Limit	Method	Prep Type
Trihalomethanes, Total	<0.50		ug/L		80		524.2	Total/NA
1,1,1-Trichloroethane	<0.50		ug/L	200.0	200		524.2	Total/NA
1,1,2-Trichloroethane	<0.50		ug/L	5.000	5		524.2	Total/NA
1,1-Dichlorethylene	<0.50		ug/L	7.000	7		524.2	Total/NA
1,2,3-Trichloropropane	<0.50		ug/L	0.6000			524.2	Total/NA
1,2,4-Trichlorobenzene	<0.50		ug/L	70.00	70		524.2	Total/NA
1,2-Dichloroethane	<0.50		ug/L	5.000	5		524.2	Total/NA
1,2-Dichloropropane	<0.50		ug/L	5.000	5		524.2	Total/NA
Benzene	<0.50		ug/L	5.000	5		524.2	Total/NA
Bromodichloromethane	<0.50		ug/L		80		524.2	Total/NA
Bromoform	<0.50		ug/L		80		524.2	Total/NA
Carbon tetrachloride	<0.50		ug/L	5.000	5		524.2	Total/NA
Chlorobenzene	<0.50		ug/L	100.0	100		524.2	Total/NA
Chlorodibromomethane	<0.50		ug/L		80		524.2	Total/NA
Chloroform (Trichloromethane)	<0.50		ug/L		80		524.2	Total/NA
cis-1,2-Dichloroethylene	<0.50		ug/L	70.00	70		524.2	Total/NA
Dichloromethane	<0.50		ug/L	5.000	5		524.2	Total/NA
Ethylbenzene	<0.50		ug/L	700.0	700		524.2	Total/NA
o-Dichlorobenzene (1,2-DCB)	<0.50		ug/L	600.0	600		524.2	Total/NA
p-Dichlorobenzene (1,4-DCB)	<0.50		ug/L	75.000	75		524.2	Total/NA
Styrene	<0.50		ug/L	100.0	100		524.2	Total/NA
Tetrachloroethene (PCE)	<0.50		ug/L	5.000	5		524.2	Total/NA
Toluene	<0.50		ug/L	1000	1000		524.2	Total/NA
trans-1,2-Dichloroethylene	<0.50		ug/L	100.0	100		524.2	Total/NA
Trichloroethylene (TCE)	<0.50		ug/L	5.000	5		524.2	Total/NA
Vinyl Chloride (VC)	<0.30		ug/L	2.000	2		524.2	Total/NA
Xylenes, Total	<0.50		ug/L	10000	10000		524.2	Total/NA
Alachlor	<0.049		ug/L		2		525.2	Total/NA
Atrazine	<0.049		ug/L		3		525.2	Total/NA
Benzo[a]pyrene	<0.020		ug/L		0.2		525.2	Total/NA
Bis(2-ethylhexyl) phthalate	<0.59		ug/L		6		525.2	Total/NA
Di(2-ethylhexyl)adipate	<0.59		ug/L		400		525.2	Total/NA
Endrin	<0.0098		ug/L		2		525.2	Total/NA
gamma-BHC (Lindane)	<0.0098		ug/L		0.2		525.2	Total/NA
Heptachlor	<0.0098		ug/L		0.4		525.2	Total/NA
Heptachlor epoxide (isomer B)	<0.0098		ug/L		0.2		525.2	Total/NA
Hexachlorobenzene	<0.049		ug/L		1		525.2	Total/NA
Hexachlorocyclopentadiene	<0.049		ug/L		50		525.2	Total/NA
Methoxychlor	<0.049		ug/L		40		525.2	Total/NA
Simazine	<0.049		ug/L		4		525.2	Total/NA
Benzo[a]pyrene	<0.19		ug/L		0.2		625.1 SIM	Total/NA
Pentachlorophenol	<0.94		ug/L		1		625.1 SIM	Total/NA
1,2,3-Trichloropropane	<0.020		ug/L	0.6000			504.1	Total/NA
1,2-Dibromo-3-Chloropropane	<0.010		ug/L		0.2		504.1	Total/NA
1,2-Dibromoethane	<0.010		ug/L		0.05		504.1	Total/NA
Toxaphene	<0.50		ug/L		3		505	Total/NA
Chlordane (n.o.s.)	0.37		ug/L		2		505	Total/NA
Polychlorinated biphenyls, Total	<0.10		ug/L		0.5		505	Total/NA

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1 (Continued)

Lab Sample ID: 380-194424-1

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	HI Org Limit	EPAMCL Limit	EPAMCLS Limit	Method	Prep Type
Chloride	190		mg/L			250	300.0	Total/NA
Nitrate as N	1.6		mg/L		10		300.0	Total/NA
Nitrite as N	<0.25		mg/L		1		300.0	Total/NA
Sulfate	42		mg/L			250	300.0	Total/NA
Mercury	<0.20		ug/L		2		200.8	Total/NA
Antimony	<1.0		ug/L		6		200.8	Total/NA
Arsenic	<1.0	^+	ug/L		10		200.8	Total/NA
Beryllium	<0.30		ug/L		4		200.8	Total/NA
Cadmium	<0.50	^+	ug/L		5		200.8	Total/NA
Chromium	2.0		ug/L		100		200.8	Total/NA
Copper	<1.0	^+	ug/L		1300	1000	200.8	Total/NA
Lead	<0.50		ug/L		10.00		200.8	Total/NA
Selenium	2.3		ug/L		50		200.8	Total/NA
Silver	<0.50		ug/L			100	200.8	Total/NA
Thallium	<0.30		ug/L		2		200.8	Total/NA
Zinc	14		ug/L			5000	200.8	Total/NA
Total Dissolved Solids	**540**		mg/L			**500**	SM 2540C	Total/NA
Fluoride	0.055		mg/L		4	2	SM 4500 F C	Total/NA
pH	7.6	HF	SU			6.5	SM 4500 H+ B	Total/NA

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2

Lab Sample ID: 380-194424-2

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	HI Org Limit	EPAMCL Limit	RL	Method	Prep Type
Trihalomethanes, Total	<0.50		ug/L		80	0.50	524.2	Total/NA
1,1,1-Trichloroethane	<0.50		ug/L	200.0	200	0.50	524.2	Total/NA
1,1,2-Trichloroethane	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
1,1-Dichlorethylene	<0.50		ug/L	7.000	7	0.50	524.2	Total/NA
1,2,3-Trichloropropane	<0.50		ug/L	0.6000		0.50	524.2	Total/NA
1,2,4-Trichlorobenzene	<0.50		ug/L	70.00	70	0.50	524.2	Total/NA
1,2-Dichloroethane	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
1,2-Dichloropropane	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
Benzene	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
Bromodichloromethane	<0.50		ug/L		80	0.50	524.2	Total/NA
Bromoform	<0.50		ug/L		80	0.50	524.2	Total/NA
Carbon tetrachloride	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
Chlorobenzene	<0.50		ug/L	100.0	100	0.50	524.2	Total/NA
Chlorodibromomethane	<0.50		ug/L		80	0.50	524.2	Total/NA
Chloroform (Trichloromethane)	<0.50		ug/L		80	0.50	524.2	Total/NA
Dichloromethane	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
cis-1,2-Dichloroethylene	<0.50		ug/L	70.00	70	0.50	524.2	Total/NA
Ethylbenzene	<0.50		ug/L	700.0	700	0.50	524.2	Total/NA
o-Dichlorobenzene (1,2-DCB)	<0.50		ug/L	600.0	600	0.50	524.2	Total/NA

Action Limit Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2 (Continued)

Lab Sample ID: 380-194424-2

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	HI Org Limit	EPAMCL Limit	RL	Method	Prep Type
p-Dichlorobenzene (1,4-DCB)	<0.50		ug/L	75.000	75	0.50	524.2	Total/NA
Styrene	<0.50		ug/L	100.0	100	0.50	524.2	Total/NA
Tetrachloroethene (PCE)	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
Toluene	<0.50		ug/L	1000	1000	0.50	524.2	Total/NA
Xylenes, Total	<0.50		ug/L	10000	10000	0.50	524.2	Total/NA
trans-1,2-Dichloroethylene	<0.50		ug/L	100.0	100	0.50	524.2	Total/NA
Trichloroethylene (TCE)	<0.50		ug/L	5.000	5	0.50	524.2	Total/NA
Vinyl Chloride (VC)	<0.30	*1	ug/L	2.000	2	0.30	524.2	Total/NA
1,2,3-Trichloropropane	<0.020		ug/L	0.6000		0.020	504.1	Total/NA
1,2-Dibromo-3-Chloropropane	<0.010		ug/L		0.2	0.010	504.1	Total/NA
1,2-Dibromoethane	<0.010		ug/L		0.05	0.010	504.1	Total/NA

Surrogate Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		DCA	DCA	BFB	BFB	TOL	TOL
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)	(70-130)	(70-130)	(70-130)
380-194424-1	HALAWA WELLS UNITS 1 & 2 F	107	107	97	97	100	100
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	95	95	114	114	99	99
LCS 380-203741/3	Lab Control Sample	108	108	97	97	100	100
LCS 380-204174/5	Lab Control Sample	91	91	102	102	103	103
LCSD 380-203741/4	Lab Control Sample Dup	108	108	97	97	101	101
LCSD 380-204174/6	Lab Control Sample Dup	89	89	106	106	100	100
MB 380-203741/5	Method Blank	109	109	98	98	99	99
MB 380-204174/8	Method Blank	101	101	101	101	98	98
MRL 380-204174/3	Lab Control Sample	90	90	105	105	99	99
MRL 380-204174/4	Lab Control Sample	92	92	103	103	99	99

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)

Method: 525.2 - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		2NMX	PRY	TPP
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)
380-194072-M-1-A DU	Duplicate	100	93	104
380-194122-AT-1-A MS	Matrix Spike	100	100	107
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	100	98	102
LCS 380-202558/23-A	Lab Control Sample	100	101	105
MB 380-202558/21-A	Method Blank	99	96	104
MRL 380-202558/22-A	Lab Control Sample	99	95	100

Surrogate Legend

2NMX = 2-Nitro-m-xylene
PRY = Perylene-d12
TPP = Triphenylphosphate

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL6	TPHd14
Lab Sample ID	Client Sample ID	(33-139)	(33-126)	(12-120)	(36-120)	(10-120)	(47-131)
380-194424-1	HALAWA WELLS UNITS 1 & 2 F	59	61	51	53	27	77
MB 570-687348/1-A	Method Blank	96	92	73	88	38	96

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Surrogate Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TBP (28-127)	FBP (31-120)	2FP (17-120)	NBZ (27-120)	PHL6 (10-120)	TPHd14 (45-120)
380-194424-1	HALAWA WELLS UNITS 1 & 2 F	66	59	49	62	31	78
LCS 570-687348/2-A	Lab Control Sample	91	87	68	90	44	102
LCSD 570-687348/3-A	Lab Control Sample Dup	94	92	74	95	48	104
MB 570-687348/1-A	Method Blank	90	93	64	95	40	100

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8015B GRO LL - Gasoline Range Organics - (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	BFB1 (38-134)
380-193954-C-1 MS	Matrix Spike	90
380-193954-E-1 MSD	Matrix Spike Duplicate	100
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	95
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	95
LCS 570-688658/3	Lab Control Sample	95
LCSD 570-688658/4	Lab Control Sample Dup	96
MB 570-688658/5	Method Blank	96
MRL 570-688658/6	Lab Control Sample	90

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 504.1 - EDB, DBCP and 1,2,3-TCP (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	DBPP2 (60-140)
380-193765-CA-1-A MS	Matrix Spike	99
380-194369-BU-1-A DU	Duplicate	113
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	101
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	105
LCS 380-201600/29-A	Lab Control Sample	100
MBL 380-201600/4-A	Method Blank	98
MRL 380-201600/2-A	Lab Control Sample	101
MRL 380-201600/3-A	Lab Control Sample	104

Surrogate Legend

DBPP = 1,2-Dibromopropane (Surr)

Surrogate Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Method: 505 - Organochlorine Pesticides/PCBs (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	TCX1 (70-130)
380-194295-AW-1-A MS	Matrix Spike	99
380-194295-AX-1-A MS	Matrix Spike	105
380-194369-BY-1-A MS	Matrix Spike	100
380-194369-BZ-1-A MS	Matrix Spike	98
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	97
LCS 380 201594/28 A	Lab Control Sample	95
LCS 380-201594/29-A	Lab Control Sample	98
LCS 380-201594/31-A	Lab Control Sample	93
LCS 380-201594/43-A	Lab Control Sample	95
LCSD 380-201594/30-A	Lab Control Sample Dup	99
MB 380-201594/3-A	Method Blank	94
MRL 380-201594/1-A	Lab Control Sample	100
MRL 380-201594/2-A	Lab Control Sample	93

Surrogate Legend

TCX = Tetrachloro-m-xylene

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	OTCSN1 (60-130)
380-194424-1	HALAWA WELLS UNITS 1 & 2 F	89
380-194434-I-1-A MS	Matrix Spike	96
380-194434-J-1-A MSD	Matrix Spike Duplicate	101
LCS 570-688654/2-A	Lab Control Sample	105
LCSD 570-688654/3-A	Lab Control Sample Dup	102
MB 570-688654/1-A	Method Blank	97
MRL 570-688654/4-A	Lab Control Sample	101

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 8015B - Nonhalogenated Organic Compounds - Direct Injection (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	HF2PP1 (54-120)
380-193954-B-1 MS	Matrix Spike	112
380-193954-B-1 MSD	Matrix Spike Duplicate	106
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	113
LCS 570-688844/5	Lab Control Sample	119
LCSD 570-688844/6	Lab Control Sample Dup	120
MB 570-688844/3	Method Blank	119
MRL 570-688844/4	Lab Control Sample	43

Surrogate Legend

HF2PP = Hexafluoro-2-propanol (Surr)

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 380-203741/5
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			02/06/26 00:30	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,1-Dichloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			02/06/26 00:30	1
1,1-Dichloropropene	<0.50		0.50		ug/L			02/06/26 00:30	1
1,2,3-Trichlorobenzene	0.890	B	0.50		ug/L			02/06/26 00:30	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
1,2-Dichloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,2-Dichloropropane	<0.50		0.50		ug/L			02/06/26 00:30	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
1,3-Dichloropropane	<0.50		0.50		ug/L			02/06/26 00:30	1
2,2-Dichloropropane	<0.50		0.50		ug/L			02/06/26 00:30	1
2-Butanone (MEK)	<5.0		5.0		ug/L			02/06/26 00:30	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			02/06/26 00:30	1
Acetone	<500		500		ug/L			02/06/26 00:30	1
Benzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromobenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromochloromethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromodichloromethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromoform	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			02/06/26 00:30	1
Carbon disulfide	<0.50		0.50		ug/L			02/06/26 00:30	1
Carbon tetrachloride	<0.50		0.50		ug/L			02/06/26 00:30	1
Chlorobenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Chlorodibromomethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Chloroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			02/06/26 00:30	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/06/26 00:30	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			02/06/26 00:30	1
Dibromomethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Dichloromethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Ethylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Hexachlorobutadiene	<0.50		0.50		ug/L			02/06/26 00:30	1
Isopropylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
m,p-Xylenes	<0.50		0.50		ug/L			02/06/26 00:30	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			02/06/26 00:30	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			02/06/26 00:30	1
Naphthalene	0.703	B	0.50		ug/L			02/06/26 00:30	1
n-Butylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
N-Propylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
o-Chlorotoluene	<0.50		0.50		ug/L			02/06/26 00:30	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			02/06/26 00:30	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-203741/5
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.50		0.50		ug/L			02/06/26 00:30	1
p-Chlorotoluene	<0.50		0.50		ug/L			02/06/26 00:30	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			02/06/26 00:30	1
p-Isopropyltoluene	<0.50		0.50		ug/L			02/06/26 00:30	1
sec-Butylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Styrene	<0.50		0.50		ug/L			02/06/26 00:30	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			02/06/26 00:30	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			02/06/26 00:30	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			02/06/26 00:30	1
tert-Butylbenzene	<0.50		0.50		ug/L			02/06/26 00:30	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			02/06/26 00:30	1
Toluene	<0.50		0.50		ug/L			02/06/26 00:30	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/06/26 00:30	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			02/06/26 00:30	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			02/06/26 00:30	1
Bromoethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			02/06/26 00:30	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			02/06/26 00:30	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			02/06/26 00:30	1
Diisopropyl ether	<3.0		3.0		ug/L			02/06/26 00:30	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			02/06/26 00:30	1
Xylenes, Total	<0.50		0.50		ug/L			02/06/26 00:30	1

Tentatively Identified Compound	MB *Est. Result*	MB *Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*		*02/06/26 00:30*	*1*

Surrogate	MB *%Recovery*	MB *Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*70 - 130*		*02/06/26 00:30*	*1*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*		*02/06/26 00:30*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*02/06/26 00:30*	*1*

Lab Sample ID: LCS 380-203741/3
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1,1,2-Tetrachloroethane			5.00	4.81		ug/L		96	70 - 130		
1,1,1-Trichloroethane			5.00	4.31		ug/L		86	70 - 130		
1,1,2,2-Tetrachloroethane			5.00	4.99		ug/L		100	70 - 130		
1,1,2-Trichloroethane			5.00	4.93		ug/L		99	70 - 130		
1,1-Dichloroethane			5.00	4.61		ug/L		92	70 - 130		
1,1-Dichlorethylene			5.00	4.75		ug/L		95	70 - 130		
1,1-Dichloropropene			5.00	4.72		ug/L		94	70 - 130		
1,2,3-Trichlorobenzene			5.00	6.84	*+	ug/L		137	70 - 130		
1,2,3-Trichloropropane			5.00	5.07		ug/L		101	70 - 130		
1,2,4-Trichlorobenzene			5.00	5.33		ug/L		107	70 - 130		
1,2,4-Trimethylbenzene			5.00	5.09		ug/L		102	70 - 130		
1,2-Dichloroethane			5.00	4.90		ug/L		98	70 - 130		

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-203741/3
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloropropane	5.00	4.72		ug/L		94	70 - 130
1,3,5-Trimethylbenzene	5.00	5.04		ug/L		101	70 - 130
1,3-Dichloropropane	5.00	5.07		ug/L		101	70 - 130
2,2-Dichloropropane	5.00	4.34		ug/L		87	70 - 130
2-Butanone (MEK)	50.0	48.8		ug/L		98	70 - 130
4-Methyl-2-pentanone (MIBK)	50.0	55.0		ug/L		110	70 - 130
Acetone	50.0	48.6	J	ug/L		97	70 - 130
Benzene	5.00	4.96		ug/L		99	70 - 130
Bromobenzene	5.00	4.91		ug/L		98	70 - 130
Bromochloromethane	5.00	4.57		ug/L		91	70 - 130
Bromodichloromethane	5.00	4.85		ug/L		97	70 - 130
Bromoform	5.00	4.80		ug/L		96	70 - 130
Bromomethane (Methyl Bromide)	5.00	5.02		ug/L		100	70 - 130
Carbon disulfide	5.00	4.53		ug/L		91	70 - 130
Carbon tetrachloride	5.00	4.64		ug/L		93	70 - 130
Chlorobenzene	5.00	4.98		ug/L		100	70 - 130
Chlorodibromomethane	5.00	4.91		ug/L		98	70 - 130
cis-1,3-Dichloropropene	5.00	4.67		ug/L		93	70 - 130
Dichloromethane	5.00	4.52		ug/L		90	70 - 130
Ethylbenzene	5.00	5.04		ug/L		101	70 - 130
Hexachlorobutadiene	5.00	5.19		ug/L		104	70 - 130
Isopropylbenzene	5.00	4.91		ug/L		98	70 - 130
m,p-Xylenes	10.0	10.3		ug/L		103	70 - 130
m-Dichlorobenzene (1,3-DCB)	5.00	4.89		ug/L		98	70 - 130
Methyl-tert-butyl Ether (MTBE)	5.00	4.82		ug/L		96	70 - 130
Naphthalene	5.00	6.28		ug/L		126	70 - 130
n-Butylbenzene	5.00	5.19		ug/L		104	70 - 130
N-Propylbenzene	5.00	5.05		ug/L		101	70 - 130
o-Chlorotoluene	5.00	5.04		ug/L		101	70 - 130
o-Dichlorobenzene (1,2-DCB)	5.00	4.96		ug/L		99	70 - 130
o-Xylene	5.00	5.08		ug/L		102	70 - 130
p-Chlorotoluene	5.00	5.07		ug/L		101	70 - 130
p-Dichlorobenzene (1,4-DCB)	5.00	4.91		ug/L		98	70 - 130
p-Isopropyltoluene	5.00	4.99		ug/L		100	70 - 130
sec-Butylbenzene	5.00	4.99		ug/L		100	70 - 130
Styrene	5.00	5.33		ug/L		107	70 - 130
Tert-amyl methyl ether	5.00	4.82		ug/L		96	70 - 130
1,3-Dichloropropene, Total	10.0	9.45		ug/L		95	70 - 130
Tert-butyl ethyl ether	5.00	4.64		ug/L		93	70 - 130
tert-Butylbenzene	5.00	5.02		ug/L		100	70 - 130
Tetrachloroethene (PCE)	5.00	4.78		ug/L		96	70 - 130
Toluene	5.00	4.80		ug/L		96	70 - 130
trans-1,2-Dichloroethylene	5.00	4.54		ug/L		91	70 - 130
trans-1,3-Dichloropropene	5.00	4.78		ug/L		96	70 - 130
Trichloroethylene (TCE)	5.00	4.62		ug/L		92	70 - 130
Bromoethane	5.00	4.75		ug/L		95	70 - 130
Trichlorofluoromethane (Freon 11)	5.00	4.89		ug/L		98	70 - 130
Trichlorotrifluoroethane	5.00	4.86		ug/L		97	70 - 130

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-203741/3
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diisopropyl ether			5.00	4.77		ug/L		95	70 - 130		
Vinyl Chloride (VC)			5.00	4.80		ug/L		96	70 - 130		
Xylenes, Total			15.0	15.3		ug/L		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 380-203741/4
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			5.00	4.76		ug/L		95	70 - 130	1	20
1,1,1-Trichloroethane			5.00	4.32		ug/L		86	70 - 130	0	20
1,1,2,2-Tetrachloroethane			5.00	4.84		ug/L		97	70 - 130	3	20
1,1,2-Trichloroethane			5.00	4.83		ug/L		97	70 - 130	2	20
1,1-Dichloroethane			5.00	4.57		ug/L		91	70 - 130	1	20
1,1-Dichlorethylene			5.00	4.69		ug/L		94	70 - 130	1	20
1,1-Dichloropropene			5.00	4.63		ug/L		93	70 - 130	2	20
1,2,3-Trichlorobenzene			5.00	6.04		ug/L		121	70 - 130	13	20
1,2,3-Trichloropropane			5.00	4.80		ug/L		96	70 - 130	5	20
1,2,4-Trichlorobenzene			5.00	5.22		ug/L		104	70 - 130	2	20
1,2,4-Trimethylbenzene			5.00	4.85		ug/L		97	70 - 130	5	20
1,2-Dichloroethane			5.00	4.81		ug/L		96	70 - 130	2	20
1,2-Dichloropropane			5.00	4.76		ug/L		95	70 - 130	1	20
1,3,5-Trimethylbenzene			5.00	4.83		ug/L		97	70 - 130	4	20
1,3-Dichloropropane			5.00	4.91		ug/L		98	70 - 130	3	20
2,2-Dichloropropane			5.00	4.38		ug/L		88	70 - 130	1	20
2-Butanone (MEK)			50.0	49.4		ug/L		99	70 - 130	1	20
4-Methyl-2-pentanone (MIBK)			50.0	54.7		ug/L		109	70 - 130	1	20
Acetone			50.0	45.4	J	ug/L		91	70 - 130	7	20
Benzene			5.00	4.93		ug/L		99	70 - 130	1	20
Bromobenzene			5.00	4.65		ug/L		93	70 - 130	5	20
Bromochloromethane			5.00	4.57		ug/L		91	70 - 130	0	20
Bromodichloromethane			5.00	4.81		ug/L		96	70 - 130	1	20
Bromoform			5.00	4.63		ug/L		93	70 - 130	4	20
Bromomethane (Methyl Bromide)			5.00	4.69		ug/L		94	70 - 130	7	20
Carbon disulfide			5.00	4.54		ug/L		91	70 - 130	0	20
Carbon tetrachloride			5.00	4.68		ug/L		94	70 - 130	1	20
Chlorobenzene			5.00	4.90		ug/L		98	70 - 130	2	20
Chlorodibromomethane			5.00	4.97		ug/L		99	70 - 130	1	20
cis-1,3-Dichloropropene			5.00	4.66		ug/L		93	70 - 130	0	20
Dichloromethane			5.00	4.48		ug/L		90	70 - 130	1	20
Ethylbenzene			5.00	4.92		ug/L		98	70 - 130	2	20
Hexachlorobutadiene			5.00	5.01		ug/L		100	70 - 130	4	20
Isopropylbenzene			5.00	4.72		ug/L		94	70 - 130	4	20

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 380-203741/4
Matrix: Water
Analysis Batch: 203741

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m,p-Xylenes			10.0	10.5		ug/L		105	70 - 130	2	20
m-Dichlorobenzene (1,3-DCB)			5.00	4.79		ug/L		96	70 - 130	2	20
Methyl-tert-butyl Ether (MTBE)			5.00	4.70		ug/L		94	70 - 130	3	20
Naphthalene			5.00	6.02		ug/L		120	70 - 130	4	20
n-Butylbenzene			5.00	5.20		ug/L		104	70 - 130	0	20
N-Propylbenzene			5.00	4.85		ug/L		97	70 - 130	4	20
o-Chlorotoluene			5.00	4.80		ug/L		96	70 - 130	5	20
o-Dichlorobenzene (1,2-DCB)			5.00	5.04		ug/L		101	70 - 130	2	20
o-Xylene			5.00	5.13		ug/L		103	70 - 130	1	20
p-Chlorotoluene			5.00	4.88		ug/L		98	70 - 130	4	20
p-Dichlorobenzene (1,4-DCB)			5.00	4.61		ug/L		92	70 - 130	6	20
p-Isopropyltoluene			5.00	4.91		ug/L		98	70 - 130	2	20
sec-Butylbenzene			5.00	4.69		ug/L		94	70 - 130	6	20
Styrene			5.00	5.34		ug/L		107	70 - 130	0	20
Tert-amyl methyl ether			5.00	4.78		ug/L		96	70 - 130	1	20
1,3-Dichloropropene, Total			10.0	9.36		ug/L		94	70 - 130	1	20
Tert-butyl ethyl ether			5.00	4.63		ug/L		93	70 - 130	0	20
tert-Butylbenzene			5.00	4.98		ug/L		100	70 - 130	1	20
Tetrachloroethene (PCE)			5.00	4.83		ug/L		97	70 - 130	1	20
Toluene			5.00	4.73		ug/L		95	70 - 130	2	20
trans-1,2-Dichloroethylene			5.00	4.53		ug/L		91	70 - 130	0	20
trans-1,3-Dichloropropene			5.00	4.70		ug/L		94	70 - 130	2	20
Trichloroethylene (TCE)			5.00	4.66		ug/L		93	70 - 130	1	20
Bromoethane			5.00	4.67		ug/L		93	70 - 130	2	20
Trichlorofluoromethane (Freon 11)			5.00	4.86		ug/L		97	70 - 130	1	20
Trichlorotrifluoroethane			5.00	4.92		ug/L		98	70 - 130	1	20
Diisopropyl ether			5.00	4.77		ug/L		95	70 - 130	0	20
Vinyl Chloride (VC)			5.00	4.80		ug/L		96	70 - 130	0	20
Xylenes, Total			15.0	15.6		ug/L		104	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
Toluene-d8 (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 380-204174/8
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			02/07/26 12:57	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,1-Dichloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			02/07/26 12:57	1
1,1-Dichloropropene	<0.50		0.50		ug/L			02/07/26 12:57	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-204174/8
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
1,2-Dichloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,2-Dichloropropane	<0.50		0.50		ug/L			02/07/26 12:57	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
1,3-Dichloropropane	<0.50		0.50		ug/L			02/07/26 12:57	1
2,2-Dichloropropane	<0.50		0.50		ug/L			02/07/26 12:57	1
2-Butanone (MEK)	<5.0		5.0		ug/L			02/07/26 12:57	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			02/07/26 12:57	1
Acetone	<500		500		ug/L			02/07/26 12:57	1
Benzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromobenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromochloromethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromodichloromethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromoform	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			02/07/26 12:57	1
Carbon disulfide	<0.50		0.50		ug/L			02/07/26 12:57	1
Carbon tetrachloride	<0.50		0.50		ug/L			02/07/26 12:57	1
Chlorobenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Chlorodibromomethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Chloroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			02/07/26 12:57	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/07/26 12:57	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			02/07/26 12:57	1
Dibromomethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Dichloromethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Ethylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Hexachlorobutadiene	<0.50		0.50		ug/L			02/07/26 12:57	1
Isopropylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
m,p-Xylenes	<0.50		0.50		ug/L			02/07/26 12:57	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			02/07/26 12:57	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			02/07/26 12:57	1
Naphthalene	<0.50		0.50		ug/L			02/07/26 12:57	1
n-Butylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
N-Propylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
o-Chlorotoluene	<0.50		0.50		ug/L			02/07/26 12:57	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			02/07/26 12:57	1
o-Xylene	<0.50		0.50		ug/L			02/07/26 12:57	1
p-Chlorotoluene	<0.50		0.50		ug/L			02/07/26 12:57	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			02/07/26 12:57	1
p-Isopropyltoluene	<0.50		0.50		ug/L			02/07/26 12:57	1
sec-Butylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Styrene	<0.50		0.50		ug/L			02/07/26 12:57	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			02/07/26 12:57	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			02/07/26 12:57	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			02/07/26 12:57	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-204174/8
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butylbenzene	<0.50		0.50		ug/L			02/07/26 12:57	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			02/07/26 12:57	1
Toluene	<0.50		0.50		ug/L			02/07/26 12:57	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			02/07/26 12:57	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			02/07/26 12:57	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			02/07/26 12:57	1
Bromoethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			02/07/26 12:57	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			02/07/26 12:57	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			02/07/26 12:57	1
Diisopropyl ether	<3.0		3.0		ug/L			02/07/26 12:57	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			02/07/26 12:57	1
Xylenes, Total	<0.50		0.50		ug/L			02/07/26 12:57	1

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*		*02/07/26 12:57*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*02/07/26 12:57*	*1*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*		*02/07/26 12:57*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/07/26 12:57*	*1*

Lab Sample ID: LCS 380-204174/5
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	5.00	5.35		ug/L		107	70 - 130
1,1,1-Trichloroethane	5.00	5.01		ug/L		100	70 - 130
1,1,2,2-Tetrachloroethane	5.00	5.41		ug/L		108	70 - 130
1,1,2-Trichloroethane	5.00	4.87		ug/L		97	70 - 130
1,1-Dichloroethane	5.00	4.64		ug/L		93	70 - 130
1,1-Dichlorethylene	5.00	4.86		ug/L		97	70 - 130
1,1-Dichloropropene	5.00	4.77		ug/L		95	70 - 130
1,2,3-Trichlorobenzene	5.00	5.37		ug/L		107	70 - 130
1,2,3-Trichloropropane	5.00	5.45		ug/L		109	70 - 130
1,2,4-Trichlorobenzene	5.00	5.36		ug/L		107	70 - 130
1,2,4-Trimethylbenzene	5.00	5.56		ug/L		111	70 - 130
1,2-Dichloroethane	5.00	4.42		ug/L		88	70 - 130
1,2-Dichloropropane	5.00	4.96		ug/L		99	70 - 130
1,3,5-Trimethylbenzene	5.00	5.54		ug/L		111	70 - 130
1,3-Dichloropropane	5.00	5.12		ug/L		102	70 - 130
2,2-Dichloropropane	5.00	5.04		ug/L		101	70 - 130
2-Butanone (MEK)	50.0	48.5		ug/L		97	70 - 130
4-Methyl-2-pentanone (MIBK)	50.0	56.6		ug/L		113	70 - 130
Acetone	50.0	48.3	J	ug/L		97	70 - 130
Benzene	5.00	3.87		ug/L		77	70 - 130
Bromobenzene	5.00	5.35		ug/L		107	70 - 130

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-204174/5
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromochloromethane	5.00	4.93		ug/L		99	70 - 130
Bromodichloromethane	5.00	5.06		ug/L		101	70 - 130
Bromoform	5.00	5.89		ug/L		118	70 - 130
Bromomethane (Methyl Bromide)	5.00	4.93		ug/L		99	70 - 130
Carbon disulfide	5.00	4.46		ug/L		89	70 - 130
Carbon tetrachloride	5.00	5.29		ug/L		106	70 - 130
Chlorobenzene	5.00	5.26		ug/L		105	70 - 130
Chlorodibromomethane	5.00	5.71		ug/L		114	70 - 130
cis-1,3-Dichloropropene	5.00	5.73		ug/L		115	70 - 130
Dichloromethane	5.00	4.95		ug/L		99	70 - 130
Ethylbenzene	5.00	5.53		ug/L		111	70 - 130
Hexachlorobutadiene	5.00	5.58		ug/L		112	70 - 130
Isopropylbenzene	5.00	5.58		ug/L		112	70 - 130
m,p-Xylenes	10.0	11.5		ug/L		115	70 - 130
m-Dichlorobenzene (1,3-DCB)	5.00	5.74		ug/L		115	70 - 130
Methyl-tert-butyl Ether (MTBE)	5.00	4.91		ug/L		98	70 - 130
Naphthalene	5.00	5.28		ug/L		106	70 - 130
n-Butylbenzene	5.00	5.29		ug/L		106	70 - 130
N-Propylbenzene	5.00	5.79		ug/L		116	70 - 130
o-Chlorotoluene	5.00	5.72		ug/L		114	70 - 130
o-Dichlorobenzene (1,2-DCB)	5.00	5.31		ug/L		106	70 - 130
o-Xylene	5.00	5.44		ug/L		109	70 - 130
p-Chlorotoluene	5.00	5.33		ug/L		107	70 - 130
p-Dichlorobenzene (1,4-DCB)	5.00	5.84		ug/L		117	70 - 130
p-Isopropyltoluene	5.00	5.66		ug/L		113	70 - 130
sec-Butylbenzene	5.00	5.51		ug/L		110	70 - 130
Styrene	5.00	5.33		ug/L		107	70 - 130
Tert-amyl methyl ether	5.00	5.17		ug/L		103	70 - 130
1,3-Dichloropropene, Total	10.0	11.6		ug/L		116	70 - 130
Tert-butyl ethyl ether	5.00	4.78		ug/L		96	70 - 130
tert-Butylbenzene	5.00	5.55		ug/L		111	70 - 130
Tetrachloroethene (PCE)	5.00	5.49		ug/L		110	70 - 130
Toluene	5.00	5.15		ug/L		103	70 - 130
trans-1,2-Dichloroethylene	5.00	4.73		ug/L		95	70 - 130
trans-1,3-Dichloropropene	5.00	5.90		ug/L		118	70 - 130
Trichloroethylene (TCE)	5.00	5.25		ug/L		105	70 - 130
Bromoethane	5.00	5.02		ug/L		100	70 - 130
Trichlorofluoromethane (Freon 11)	5.00	5.23		ug/L		105	70 - 130
Trichlorotrifluoroethane	5.00	5.44		ug/L		109	70 - 130
Diisopropyl ether	5.00	4.47		ug/L		89	70 - 130
Vinyl Chloride (VC)	5.00	4.68		ug/L		94	70 - 130
Xylenes, Total	15.0	16.9		ug/L		113	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*91*		*70 - 130*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
Toluene-d8 (Surr)	*103*		*70 - 130*

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 380-204174/6
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			5.00	4.77		ug/L		95	70 - 130	11	20
1,1,1-Trichloroethane			5.00	4.53		ug/L		91	70 - 130	10	20
1,1,2,2-Tetrachloroethane			5.00	4.94		ug/L		99	70 - 130	9	20
1,1,2-Trichloroethane			5.00	4.38		ug/L		88	70 - 130	11	20
1,1-Dichloroethane			5.00	4.15		ug/L		83	70 - 130	11	20
1,1-Dichlorethylene			5.00	4.31		ug/L		86	70 - 130	12	20
1,1-Dichloropropene			5.00	4.24		ug/L		85	70 - 130	12	20
1,2,3-Trichlorobenzene			5.00	5.82		ug/L		116	70 - 130	8	20
1,2,3-Trichloropropane			5.00	4.99		ug/L		100	70 - 130	9	20
1,2,4-Trichlorobenzene			5.00	5.18		ug/L		104	70 - 130	4	20
1,2,4-Trimethylbenzene			5.00	5.20		ug/L		104	70 - 130	7	20
1,2-Dichloroethane			5.00	4.63		ug/L		93	70 - 130	5	20
1,2-Dichloropropane			5.00	4.40		ug/L		88	70 - 130	12	20
1,3,5-Trimethylbenzene			5.00	5.19		ug/L		104	70 - 130	7	20
1,3-Dichloropropane			5.00	4.63		ug/L		93	70 - 130	10	20
2,2-Dichloropropane			5.00	4.57		ug/L		91	70 - 130	10	20
2-Butanone (MEK)			50.0	40.8		ug/L		82	70 - 130	17	20
4-Methyl-2-pentanone (MIBK)			50.0	50.6		ug/L		101	70 - 130	11	20
Acetone			50.0	40.8	J	ug/L		82	70 - 130	17	20
Benzene			5.00	4.46		ug/L		89	70 - 130	14	20
Bromobenzene			5.00	4.97		ug/L		99	70 - 130	7	20
Bromochloromethane			5.00	4.49		ug/L		90	70 - 130	9	20
Bromodichloromethane			5.00	4.41		ug/L		88	70 - 130	14	20
Bromoform			5.00	5.39		ug/L		108	70 - 130	9	20
Bromomethane (Methyl Bromide)			5.00	4.21		ug/L		84	70 - 130	16	20
Carbon disulfide			5.00	3.86		ug/L		77	70 - 130	14	20
Carbon tetrachloride			5.00	4.61		ug/L		92	70 - 130	14	20
Chlorobenzene			5.00	4.79		ug/L		96	70 - 130	9	20
Chlorodibromomethane			5.00	5.12		ug/L		102	70 - 130	11	20
cis-1,3-Dichloropropene			5.00	4.83		ug/L		97	70 - 130	17	20
Dichloromethane			5.00	4.34		ug/L		87	70 - 130	13	20
Ethylbenzene			5.00	4.95		ug/L		99	70 - 130	11	20
Hexachlorobutadiene			5.00	5.30		ug/L		106	70 - 130	5	20
Isopropylbenzene			5.00	5.11		ug/L		102	70 - 130	9	20
m,p-Xylenes			10.0	10.4		ug/L		104	70 - 130	10	20
m-Dichlorobenzene (1,3-DCB)			5.00	5.39		ug/L		108	70 - 130	6	20
Methyl-tert-butyl Ether (MTBE)			5.00	4.40		ug/L		88	70 - 130	11	20
Naphthalene			5.00	5.46		ug/L		109	70 - 130	3	20
n-Butylbenzene			5.00	4.68		ug/L		94	70 - 130	12	20
N-Propylbenzene			5.00	5.28		ug/L		106	70 - 130	9	20
o-Chlorotoluene			5.00	5.06		ug/L		101	70 - 130	12	20
o-Dichlorobenzene (1,2-DCB)			5.00	4.88		ug/L		98	70 - 130	8	20
o-Xylene			5.00	4.91		ug/L		98	70 - 130	10	20
p-Chlorotoluene			5.00	5.01		ug/L		100	70 - 130	6	20
p-Dichlorobenzene (1,4-DCB)			5.00	5.45		ug/L		109	70 - 130	7	20
p-Isopropyltoluene			5.00	5.23		ug/L		105	70 - 130	8	20
sec-Butylbenzene			5.00	5.17		ug/L		103	70 - 130	7	20
Styrene			5.00	4.89		ug/L		98	70 - 130	9	20

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 380-204174/6
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Tert-amyl methyl ether			5.00	4.62		ug/L		92	70 - 130	11	20
1,3-Dichloropropene, Total			10.0	9.99		ug/L		100	70 - 130	15	20
Tert-butyl ethyl ether			5.00	4.28		ug/L		86	70 - 130	11	20
tert-Butylbenzene			5.00	5.02		ug/L		100	70 - 130	10	20
Tetrachloroethene (PCE)			5.00	4.88		ug/L		98	70 - 130	12	20
Toluene			5.00	4.60		ug/L		92	70 - 130	11	20
trans-1,2-Dichloroethylene			5.00	4.21		ug/L		84	70 - 130	12	20
trans-1,3-Dichloropropene			5.00	5.16		ug/L		103	70 - 130	13	20
Trichloroethylene (TCE)			5.00	4.68		ug/L		94	70 - 130	11	20
Bromoethane			5.00	4.27		ug/L		85	70 - 130	16	20
Trichlorofluoromethane (Freon 11)			5.00	4.65		ug/L		93	70 - 130	12	20
Trichlorotrifluoroethane			5.00	4.76		ug/L		95	70 - 130	13	20
Diisopropyl ether			5.00	3.92		ug/L		78	70 - 130	13	20
Vinyl Chloride (VC)			5.00	3.78	*1	ug/L		76	70 - 130	21	20
Xylenes, Total			15.0	15.3		ug/L		102	70 - 130	10	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*89*		*70 - 130*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: MRL 380-204174/3
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
m,p-Xylenes			0.500	0.593		ug/L		119	50 - 150		
Vinyl Chloride (VC)			0.250	0.293	J	ug/L		117	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*

Lab Sample ID: MRL 380-204174/4
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,1,1,2-Tetrachloroethane			0.500	0.420	J	ug/L		84	50 - 150		
1,1,1-Trichloroethane			0.500	0.500		ug/L		100	50 - 150		
1,1,2,2-Tetrachloroethane			0.500	0.520		ug/L		104	50 - 150		
1,1,2-Trichloroethane			0.500	0.497	J	ug/L		99	50 - 150		
1,1-Dichloroethane			0.500	0.515		ug/L		103	50 - 150		
1,1-Dichlorethylene			0.500	0.555		ug/L		111	50 - 150		
1,1-Dichloropropene			0.500	0.475	J	ug/L		95	50 - 150		
1,2,3-Trichlorobenzene			0.500	0.307	J	ug/L		61	50 - 150		

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MRL 380-204174/4
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	0.500	0.533		ug/L		107	50 - 150
1,2,4-Trichlorobenzene	0.500	0.554		ug/L		111	50 - 150
1,2,4-Trimethylbenzene	0.500	0.458	J	ug/L		92	50 - 150
1,2-Dichloroethane	0.500	0.544		ug/L		109	50 - 150
1,2-Dichloropropane	0.500	0.497	J	ug/L		99	50 - 150
1,3,5-Trimethylbenzene	0.500	0.478	J	ug/L		96	50 - 150
1,3-Dichloropropane	0.500	0.511		ug/L		102	50 - 150
2,2-Dichloropropane	0.500	0.478	J	ug/L		96	50 - 150
2-Butanone (MEK)	5.00	5.18		ug/L		104	50 - 150
4-Methyl-2-pentanone (MIBK)	5.00	5.32		ug/L		106	50 - 150
Acetone	5.00	<4.0		ug/L		52	50 - 150
Benzene	0.500	0.487	J	ug/L		97	50 - 150
Bromobenzene	0.500	0.540		ug/L		108	50 - 150
Bromochloromethane	0.500	0.482	J	ug/L		96	50 - 150
Bromodichloromethane	0.500	0.409	J	ug/L		82	50 - 150
Bromoform	0.500	0.391	J	ug/L		78	50 - 150
Bromomethane (Methyl Bromide)	0.500	0.540		ug/L		108	50 - 150
Carbon disulfide	0.500	0.375	J	ug/L		75	50 - 150
Carbon tetrachloride	0.500	0.487	J	ug/L		97	50 - 150
Chlorobenzene	0.500	0.520		ug/L		104	50 - 150
Chlorodibromomethane	0.500	0.558		ug/L		112	50 - 150
cis-1,3-Dichloropropene	0.500	0.448	J	ug/L		90	50 - 150
Dichloromethane	0.500	0.469	J	ug/L		94	50 - 150
Ethylbenzene	0.500	0.524		ug/L		105	50 - 150
Hexachlorobutadiene	0.500	0.493	J	ug/L		99	50 - 150
Isopropylbenzene	0.500	0.491	J	ug/L		98	50 - 150
m,p-Xylenes	1.00	1.06		ug/L		106	50 - 150
m-Dichlorobenzene (1,3-DCB)	0.500	0.541		ug/L		108	50 - 150
Methyl-tert-butyl Ether (MTBE)	0.500	0.468	J	ug/L		94	50 - 150
Naphthalene	0.500	0.595		ug/L		119	50 - 150
n-Butylbenzene	0.500	0.412	J	ug/L		82	50 - 150
N-Propylbenzene	0.500	0.510		ug/L		102	50 - 150
o-Chlorotoluene	0.500	0.528		ug/L		106	50 - 150
o-Dichlorobenzene (1,2-DCB)	0.500	0.517		ug/L		103	50 - 150
o-Xylene	0.500	0.510		ug/L		102	50 - 150
p-Chlorotoluene	0.500	0.506		ug/L		101	50 - 150
p-Dichlorobenzene (1,4-DCB)	0.500	0.565		ug/L		113	50 - 150
p-Isopropyltoluene	0.500	0.444	J	ug/L		89	50 - 150
sec-Butylbenzene	0.500	0.447	J	ug/L		89	50 - 150
Styrene	0.500	0.477	J	ug/L		95	50 - 150
Tert-amyl methyl ether	0.500	0.496	J	ug/L		99	50 - 150
1,3-Dichloropropene, Total	1.00	1.04		ug/L		104	50 - 150
Tert-butyl ethyl ether	0.500	0.458	J	ug/L		92	50 - 150
tert-Butylbenzene	0.500	0.455	J	ug/L		91	50 - 150
Tetrachloroethene (PCE)	0.500	0.536		ug/L		107	50 - 150
Toluene	0.500	0.528		ug/L		106	50 - 150
trans-1,2-Dichloroethylene	0.500	0.500		ug/L		100	50 - 150
trans-1,3-Dichloropropene	0.500	0.596		ug/L		119	50 - 150
Trichloroethylene (TCE)	0.500	0.542		ug/L		108	50 - 150

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MRL 380-204174/4
Matrix: Water
Analysis Batch: 204174

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromoethane	0.500	0.513		ug/L		103	50 - 150
Trichlorofluoromethane (Freon 11)	0.500	0.482	J	ug/L		96	50 - 150
Trichlorotrifluoroethane	0.500	0.449	J	ug/L		90	50 - 150
Diisopropyl ether	0.500	0.458	J	ug/L		92	50 - 150
Vinyl Chloride (VC)	0.500	0.512		ug/L		102	50 - 150
Xylenes, Total	1.50	1.57		ug/L		104	50 - 150

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*

Method: 525.2 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 380-202558/21-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 202558

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4'-DDD	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
2,4'-DDE	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
2,4'-DDT	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
2,4-Dinitrotoluene	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
2,6-Dinitrotoluene	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
4,4'-DDD	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
4,4'-DDE	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
4,4'-DDT	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Acenaphthene	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Acenaphthylene	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Acetochlor	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Alachlor	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
alpha-BHC	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
alpha-Chlordane	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
Anthracene	<0.020		0.020	ug/L		02/01/26 16:25	02/03/26 14:59	1
Atrazine	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
Benz(a)anthracene	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
Benzo[a]pyrene	<0.020		0.020	ug/L		02/01/26 16:25	02/03/26 14:59	1
Benzo[b]fluoranthene	<0.020		0.020	ug/L		02/01/26 16:25	02/03/26 14:59	1
Benzo[g,h,i]perylene	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
Benzo[k]fluoranthene	<0.020		0.020	ug/L		02/01/26 16:25	02/03/26 14:59	1
beta-BHC	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Bis(2-ethylhexyl) phthalate	<0.59		0.59	ug/L		02/01/26 16:25	02/03/26 14:59	1
Aldrin	<0.0098		0.0098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Bromacil	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Butachlor	<0.049		0.049	ug/L		02/01/26 16:25	02/03/26 14:59	1
Butylbenzylphthalate	<0.49		0.49	ug/L		02/01/26 16:25	02/03/26 14:59	1
Chlorobenzilate	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1
Chloroneb	<0.098		0.098	ug/L		02/01/26 16:25	02/03/26 14:59	1

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-202558/21-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 202558

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorothalonil (Draconil, Bravo)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Chlorpyrifos	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Chrysene	<0.020		0.020		ug/L		02/01/26 16:25	02/03/26 14:59	1
delta-BHC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Di(2-ethylhexyl)adipate	<0.59		0.59		ug/L		02/01/26 16:25	02/03/26 14:59	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Dieldrin	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Diethylphthalate	<0.49		0.49		ug/L		02/01/26 16:25	02/03/26 14:59	1
Dimethylphthalate	<0.49		0.49		ug/L		02/01/26 16:25	02/03/26 14:59	1
Di-n-butyl phthalate	<0.98		0.98		ug/L		02/01/26 16:25	02/03/26 14:59	1
Di-n-octyl phthalate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Endosulfan I (Alpha)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Endosulfan II (Beta)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Endosulfan sulfate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Endrin	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Endrin aldehyde	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
EPTC	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Fluoranthene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Fluorene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
gamma-BHC (Lindane)	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 14:59	1
gamma-Chlordane	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Heptachlor	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Heptachlor epoxide (isomer B)	<0.0098		0.0098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Hexachlorobenzene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Isophorone	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Malathion	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Methoxychlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Metolachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Molinate	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Naphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Parathion	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Pendimethalin (Penoxaline)	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Phenanthrene	<0.039		0.039		ug/L		02/01/26 16:25	02/03/26 14:59	1
Propachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Pyrene	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Simazine	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Terbacil	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Terbuthylazine	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Thiobencarb	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
Total Permethrin (mixed isomers)	<0.20		0.20		ug/L		02/01/26 16:25	02/03/26 14:59	1
trans-Nonachlor	<0.049		0.049		ug/L		02/01/26 16:25	02/03/26 14:59	1
Trifluralin	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
1-Methylnaphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1
2-Methylnaphthalene	<0.098		0.098		ug/L		02/01/26 16:25	02/03/26 14:59	1

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-202558/21-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 202558

Tentatively Identified Compound	MB Est. Result	MB Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Undecane	3.24	T J N	ug/L		3.20	1120-21-4	02/01/26 16:25	02/03/26 14:59	1
Tridecane, 6-propyl-	0.526	T J N	ug/L		3.86	55045-10-8	02/01/26 16:25	02/03/26 14:59	1
Unknown	0.587	T J	ug/L		4.02	N/A	02/01/26 16:25	02/03/26 14:59	1
n-Hexadecanoic acid	0.567	T J N	ug/L		6.28	57-10-3	02/01/26 16:25	02/03/26 14:59	1
9 Octadecenamide, ( )	1 05	T J N	ug/L		8 03	301 02 0	02/01/26 16 25	02/03/26 14 59	1
Unknown	0.918	T J	ug/L		15.14	N/A	02/01/26 16:25	02/03/26 14:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Nitro-m-xylene	99		70 - 130	02/01/26 16:25	02/03/26 14:59	1
Perylene-d12	96		70 - 130	02/01/26 16:25	02/03/26 14:59	1
Triphenylphosphate	104		70 - 130	02/01/26 16:25	02/03/26 14:59	1

Lab Sample ID: LCS 380-202558/23-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	1.97	2.18		ug/L		110	70 - 130
2,4'-DDE	1.97	2.32		ug/L		118	70 - 130
2,4'-DDT	1.97	2.20		ug/L		112	70 - 130
2,4-Dinitrotoluene	1.97	2.03		ug/L		103	70 - 130
2,6-Dinitrotoluene	1.97	2.05		ug/L		104	70 - 130
4,4'-DDD	1.97	2.35		ug/L		120	70 - 130
4,4'-DDE	1.97	2.03		ug/L		103	70 - 130
4,4'-DDT	1.97	2.25		ug/L		114	70 - 130
Acenaphthene	1.97	2.04		ug/L		104	70 - 130
Acenaphthylene	1.97	2.09		ug/L		106	70 - 130
Acetochlor	1.97	2.28		ug/L		116	70 - 130
Alachlor	1.97	2.24		ug/L		114	70 - 130
alpha-BHC	1.97	2.01		ug/L		102	70 - 130
alpha-Chlordane	1.97	2.24		ug/L		114	70 - 130
Anthracene	1.97	1.89		ug/L		96	70 - 130
Atrazine	1.97	2.22		ug/L		113	70 - 130
Benz(a)anthracene	1.97	2.06		ug/L		104	70 - 130
Benzo[a]pyrene	1.97	2.22		ug/L		113	70 - 130
Benzo[b]fluoranthene	1.97	2.17		ug/L		110	70 - 130
Benzo[g,h,i]perylene	1.97	2.32		ug/L		118	70 - 130
Benzo[k]fluoranthene	1.97	2.26		ug/L		115	70 - 130
beta-BHC	1.97	2.03		ug/L		103	70 - 130
Bis(2-ethylhexyl) phthalate	1.97	2.48		ug/L		126	70 - 130
Aldrin	1.97	1.80		ug/L		92	70 - 130
Bromacil	1.97	2.05		ug/L		104	70 - 130
Butachlor	1.97	2.37		ug/L		120	70 - 130
Butylbenzylphthalate	1.97	2.21		ug/L		112	70 - 130
Chlorobenzilate	1.97	2.36		ug/L		120	70 - 130
Chloroneb	1.97	2.11		ug/L		107	70 - 130
Chlorothalonil (Draconil, Bravo)	1.97	2.16		ug/L		110	70 - 130
Chlorpyrifos	1.97	2.15		ug/L		109	70 - 130

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-202558/23-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chrysene	1.97	2.05		ug/L		104	70 - 130
delta-BHC	1.97	2.00		ug/L		102	70 - 130
Di(2-ethylhexyl)adipate	1.97	2.30		ug/L		117	70 - 130
Dibenz(a,h)anthracene	1.97	2.12		ug/L		108	70 - 130
Diclorvos (DDVP)	1.97	2.10		ug/L		107	70 - 130
Dieldrin	1.97	2.36		ug/L		120	70 - 130
Diethylphthalate	1.97	2.26		ug/L		115	70 - 130
Dimethylphthalate	1.97	2.13		ug/L		108	70 - 130
Di-n-butyl phthalate	3.94	4.65		ug/L		118	70 - 130
Di-n-octyl phthalate	1.97	2.23		ug/L		113	70 - 130
Endosulfan I (Alpha)	1.97	2.11		ug/L		107	70 - 130
Endosulfan II (Beta)	1.97	2.04		ug/L		103	70 - 130
Endosulfan sulfate	1.97	2.41		ug/L		122	70 - 130
Endrin	1.97	2.42		ug/L		123	70 - 130
Endrin aldehyde	1.97	2.10		ug/L		107	60 - 130
EPTC	1.97	2.15		ug/L		109	70 - 130
Fluoranthene	1.97	2.08		ug/L		106	70 - 130
Fluorene	1.97	1.96		ug/L		100	70 - 130
gamma-BHC (Lindane)	1.97	2.17		ug/L		110	70 - 130
gamma-Chlordane	1.97	2.25		ug/L		114	70 - 130
Heptachlor	1.97	2.20		ug/L		112	70 - 130
Heptachlor epoxide (isomer B)	1.97	2.03		ug/L		103	70 - 130
Hexachlorobenzene	1.97	1.94		ug/L		98	70 - 130
Hexachlorocyclopentadiene	1.97	2.08		ug/L		105	70 - 130
Indeno[1,2,3-cd]pyrene	1.97	2.21		ug/L		112	70 - 130
Isophorone	1.97	2.00		ug/L		102	70 - 130
Malathion	1.97	2.30		ug/L		117	70 - 130
Methoxychlor	1.97	2.20		ug/L		111	70 - 130
Metolachlor	1.97	2.26		ug/L		115	70 - 130
Molinate	1.97	2.16		ug/L		110	70 - 130
Naphthalene	1.97	2.04		ug/L		103	70 - 130
Parathion	1.97	2.22		ug/L		113	70 - 130
Pendimethalin (Penoxaline)	1.97	2.19		ug/L		111	70 - 130
Phenanthrene	1.97	2.05		ug/L		104	70 - 130
Propachlor	1.97	2.22		ug/L		113	70 - 130
Pyrene	1.97	2.10		ug/L		107	70 - 130
Simazine	1.97	2.08		ug/L		106	70 - 130
Terbacil	1.97	2.08		ug/L		106	70 - 130
Terbuthylazine	1.97	2.27		ug/L		115	70 - 130
Thiobencarb	1.97	2.24		ug/L		114	70 - 130
trans-Nonachlor	1.97	2.24		ug/L		114	70 - 130
Trifluralin	1.97	2.08		ug/L		105	70 - 130
1-Methylnaphthalene	1.97	2.05		ug/L		104	70 - 130
2-Methylnaphthalene	1.97	2.03		ug/L		103	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Nitro-m-xylene	*100*		*70 - 130*
Perylene-d12	*101*		*70 - 130*

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-202558/23-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 202558

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Triphenylphosphate	105		70 - 130

Lab Sample ID: MRL 380-202558/22-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	0.0980	0.0889	J	ug/L		91	50 - 150
2,4'-DDE	0.0980	0.0923	J	ug/L		94	50 - 150
2,4'-DDT	0.0980	0.101		ug/L		103	50 - 150
2,4-Dinitrotoluene	0.0980	0.0913	J	ug/L		93	50 - 150
2,6-Dinitrotoluene	0.0980	0.106		ug/L		108	50 - 150
4,4'-DDD	0.0980	0.0877	J	ug/L		89	50 - 150
4,4'-DDE	0.0980	0.0893	J	ug/L		91	50 - 150
4,4'-DDT	0.0980	0.108		ug/L		110	50 - 150
Acenaphthene	0.0980	0.0856	J	ug/L		87	50 - 150
Acenaphthylene	0.0980	0.0880	J	ug/L		90	50 - 150
Acetochlor	0.0980	0.109		ug/L		111	50 - 150
Alachlor	0.0490	0.0500		ug/L		102	50 - 150
alpha-BHC	0.0980	0.104		ug/L		106	50 - 150
alpha-Chlordane	0.0245	<0.028		ug/L		96	50 - 150
Anthracene	0.0196	<0.019		ug/L		95	50 - 150
Atrazine	0.0490	<0.047		ug/L		96	50 - 150
Benz(a)anthracene	0.0490	0.0471	J	ug/L		96	50 - 150
Benzo[a]pyrene	0.0196	0.0209		ug/L		106	50 - 150
Benzo[b]fluoranthene	0.0196	0.0228		ug/L		117	50 - 150
Benzo[g,h,i]perylene	0.0490	0.0417	J	ug/L		85	50 - 150
Benzo[k]fluoranthene	0.0196	0.0235		ug/L		120	50 - 150
beta-BHC	0.0980	0.110		ug/L		112	50 - 150
Bis(2-ethylhexyl) phthalate	0.588	0.623		ug/L		106	50 - 150
Aldrin	0.00980	<0.0098		ug/L		74	50 - 150
Bromacil	0.0980	0.112		ug/L		114	50 - 150
Butachlor	0.0490	0.0588		ug/L		120	50 - 150
Butylbenzylphthalate	0.490	0.477	J	ug/L		97	50 - 150
Chlorobenzilate	0.0980	0.0863	J	ug/L		88	50 - 150
Chloroneb	0.0980	0.0876	J	ug/L		89	50 - 150
Chlorothalonil (Draconil, Bravo)	0.0980	0.0992		ug/L		101	50 - 150
Chlorpyrifos	0.0490	0.0480	J	ug/L		98	50 - 150
Chrysene	0.0196	0.0199	J	ug/L		101	50 - 150
delta-BHC	0.0980	0.0944	J	ug/L		96	50 - 150
Di(2-ethylhexyl)adipate	0.588	0.568	J	ug/L		97	50 - 150
Dibenz(a,h)anthracene	0.0490	0.0467	J	ug/L		95	50 - 150
Diclorvos (DDVP)	0.0490	0.0503		ug/L		103	50 - 150
Dieldrin	0.00980	0.0114		ug/L		116	50 - 150
Diethylphthalate	0.490	0.523		ug/L		107	50 - 150
Dimethylphthalate	0.490	0.494		ug/L		101	50 - 150
Di-n-butyl phthalate	0.490	0.482	J	ug/L		98	49 - 243
Di-n-octyl phthalate	0.0980	0.0916	J	ug/L		93	50 - 150

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MRL 380-202558/22-A
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Endosulfan I (Alpha)	0.0980	0.0832	J	ug/L		85	50 - 150
Endosulfan II (Beta)	0.0980	0.101		ug/L		104	50 - 150
Endosulfan sulfate	0.0980	0.0947	J	ug/L		97	50 - 150
Endrin	0.00980	0.00751	J	ug/L		77	50 - 150
Endrin aldehyde	0.0980	0.0931	J	ug/L		95	50 - 150
EPTC	0.0980	0.0935	J	ug/L		95	50 - 150
Fluoranthene	0.0980	0.0874	J	ug/L		89	50 - 150
Fluorene	0.0490	<0.049		ug/L		97	50 - 150
gamma-BHC (Lindane)	0.00980	0.00895	J	ug/L		91	50 - 150
gamma-Chlordane	0.0245	0.0223	J	ug/L		91	50 - 150
Heptachlor	0.00980	0.00828	J	ug/L		84	50 - 150
Heptachlor epoxide (isomer B)	0.00980	0.00999		ug/L		102	50 - 150
Hexachlorobenzene	0.0490	0.0458	J	ug/L		93	50 - 150
Hexachlorocyclopentadiene	0.0490	0.0517		ug/L		105	50 - 150
Indeno[1,2,3-cd]pyrene	0.0490	0.0463	J	ug/L		95	50 - 150
Isophorone	0.0980	0.102		ug/L		104	50 - 150
Malathion	0.0980	0.0906	J	ug/L		92	50 - 150
Methoxychlor	0.0490	0.0468	J	ug/L		96	50 - 150
Metolachlor	0.0490	0.0543		ug/L		111	50 - 150
Molinate	0.0980	0.0968	J	ug/L		99	50 - 150
Naphthalene	0.0980	0.108		ug/L		110	50 - 150
Parathion	0.0980	0.0895	J	ug/L		91	50 - 150
Pendimethalin (Penoxaline)	0.0980	0.0978	J	ug/L		100	50 - 150
Phenanthrene	0.0392	0.0345	J	ug/L		88	50 - 150
Propachlor	0.0490	0.0493		ug/L		101	50 - 150
Pyrene	0.0490	0.0437	J	ug/L		89	50 - 150
Simazine	0.0490	0.0510		ug/L		104	50 - 150
Terbacil	0.0980	0.103		ug/L		105	50 - 150
Terbuthylazine	0.0980	0.0905	J	ug/L		92	50 - 150
Thiobencarb	0.0980	0.0924	J	ug/L		94	50 - 150
trans-Nonachlor	0.0245	<0.025		ug/L		85	50 - 150
Trifluralin	0.0980	0.0945	J	ug/L		96	50 - 150
1-Methylnaphthalene	0.0980	0.104		ug/L		106	50 - 150
2-Methylnaphthalene	0.0980	0.0953	J	ug/L		97	50 - 150

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
2-Nitro-m-xylene	*99*		*70 - 130*
Perylene-d12	*95*		*70 - 130*
Triphenylphosphate	*100*		*70 - 130*

Lab Sample ID: 380-194122-AT-1-A MS
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	<0.099		1.98	2.14		ug/L		108	70 - 130
2,4'-DDE	<0.099		1.98	2.15		ug/L		108	70 - 130
2,4'-DDT	<0.099		1.98	1.97		ug/L		99	70 - 130

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-194122-AT-1-A MS
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,4-Dinitrotoluene	<0.099		1.98	2.10		ug/L		106	70 - 130
2,6-Dinitrotoluene	<0.099		1.98	2.11		ug/L		106	70 - 130
4,4'-DDD	<0.099		1.98	2.24		ug/L		113	70 - 130
4,4'-DDE	<0.099		1.98	1.77		ug/L		89	70 - 130
4,4'-DDT	<0.099		1.98	1.93		ug/L		97	70 - 130
Acenaphthene	<0.099		1.98	2.06		ug/L		104	70 - 130
Acenaphthylene	<0.099		1.98	2.11		ug/L		106	70 - 130
Acetochlor	<0.099		1.98	2.24		ug/L		113	70 - 130
Alachlor	<0.049		1.98	2.26		ug/L		114	70 - 130
alpha-BHC	<0.099		1.98	2.01		ug/L		102	70 - 130
alpha-Chlordane	<0.049		1.98	2.21		ug/L		112	70 - 130
Anthracene	<0.020		1.98	1.43		ug/L		72	70 - 130
Atrazine	<0.049		1.98	2.25		ug/L		113	70 - 130
Benz(a)anthracene	<0.049		1.98	1.82		ug/L		92	70 - 130
Benzo[a]pyrene	<0.020		1.98	2.02		ug/L		102	70 - 130
Benzo[b]fluoranthene	<0.020		1.98	2.30		ug/L		116	70 - 130
Benzo[g,h,i]perylene	<0.049		1.98	2.09		ug/L		105	70 - 130
Benzo[k]fluoranthene	<0.020		1.98	2.25		ug/L		114	70 - 130
beta-BHC	<0.099		1.98	2.05		ug/L		103	70 - 130
Bis(2-ethylhexyl) phthalate	<0.59		1.98	2.11		ug/L		106	70 - 130
Aldrin	<0.0099		1.98	1.83		ug/L		92	70 - 130
Bromacil	<0.099		1.98	2.19		ug/L		110	70 - 130
Butachlor	<0.049		1.98	2.37		ug/L		120	70 - 130
Butylbenzylphthalate	<0.49		1.98	2.21		ug/L		112	70 - 130
Chlorobenzilate	<0.099		1.98	2.39		ug/L		120	70 - 130
Chloroneb	<0.099		1.98	2.10		ug/L		106	70 - 130
Chlorothalonil (Draconil, Bravo)	<0.099		1.98	2.06		ug/L		104	70 - 130
Chlorpyrifos	<0.049		1.98	2.22		ug/L		112	70 - 130
Chrysene	<0.020		1.98	2.12		ug/L		107	70 - 130
delta-BHC	<0.099		1.98	2.03		ug/L		102	70 - 130
Di(2-ethylhexyl)adipate	<0.59		1.98	1.64		ug/L		83	70 - 130
Dibenz(a,h)anthracene	<0.049		1.98	2.00		ug/L		101	70 - 130
Diclorvos (DDVP)	<0.049		1.98	2.14		ug/L		108	70 - 130
Dieldrin	<0.0099		1.98	2.33		ug/L		118	70 - 130
Diethylphthalate	<0.49		1.98	2.26		ug/L		114	70 - 130
Dimethylphthalate	<0.49		1.98	2.13		ug/L		107	70 - 130
Di-n-butyl phthalate	<0.99		3.96	4.74		ug/L		120	70 - 130
Di-n-octyl phthalate	<0.099		1.98	1.84		ug/L		93	70 - 130
Endosulfan I (Alpha)	<0.099		1.98	2.06		ug/L		104	70 - 130
Endosulfan II (Beta)	<0.099		1.98	2.00		ug/L		101	70 - 130
Endosulfan sulfate	<0.099		1.98	2.42		ug/L		122	70 - 130
Endrin	<0.0099		1.98	2.39		ug/L		121	70 - 130
Endrin aldehyde	<0.099		1.98	1.66		ug/L		84	60 - 130
EPTC	<0.099		1.98	2.16		ug/L		109	70 - 130
Fluoranthene	<0.099		1.98	2.09		ug/L		106	70 - 130
Fluorene	<0.049		1.98	1.97		ug/L		100	70 - 130
gamma-BHC (Lindane)	<0.0099		1.98	2.19		ug/L		110	70 - 130
gamma-Chlordane	<0.049		1.98	2.19		ug/L		110	70 - 130
Heptachlor	<0.0099		1.98	2.19		ug/L		111	70 - 130

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-194122-AT-1-A MS
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Heptachlor epoxide (isomer B)	<0.0099		1.98	2.05		ug/L		103	70 - 130		
Hexachlorobenzene	<0.049		1.98	1.93		ug/L		97	70 - 130		
Hexachlorocyclopentadiene	<0.049		1.98	2.11		ug/L		107	70 - 130		
Indeno[1,2,3-cd]pyrene	<0.049		1.98	2.06		ug/L		104	70 - 130		
Isophorone	<0.099		1.98	2.02		ug/L		102	70 - 130		
Malathion	<0.099		1.98	2.31		ug/L		116	70 - 130		
Methoxychlor	<0.049	F1	1.98	2.69	F1	ug/L		136	70 - 130		
Metolachlor	<0.049		1.98	2.27		ug/L		115	70 - 130		
Molinate	<0.099		1.98	2.16		ug/L		109	70 - 130		
Naphthalene	<0.099		1.98	2.04		ug/L		103	70 - 130		
Parathion	<0.099		1.98	2.23		ug/L		112	70 - 130		
Pendimethalin (Penoxaline)	<0.099		1.98	2.24		ug/L		113	70 - 130		
Phenanthrene	<0.040		1.98	2.05		ug/L		103	70 - 130		
Propachlor	<0.049		1.98	2.21		ug/L		112	70 - 130		
Pyrene	<0.049		1.98	2.11		ug/L		106	70 - 130		
Simazine	<0.049		1.98	2.09		ug/L		105	70 - 130		
Terbacil	<0.099		1.98	2.09		ug/L		106	70 - 130		
Terbuthylazine	<0.099		1.98	2.30		ug/L		116	70 - 130		
Thiobencarb	<0.099		1.98	2.26		ug/L		114	70 - 130		
trans-Nonachlor	<0.049		1.98	2.11		ug/L		106	70 - 130		
Trifluralin	<0.099		1.98	2.07		ug/L		104	70 - 130		
1-Methylnaphthalene			1.98	2.06		ug/L			-		
2-Methylnaphthalene			1.98	2.04		ug/L			-		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Nitro-m-xylene	*100*		*70 - 130*
Perylene-d12	*100*		*70 - 130*
Triphenylphosphate	*107*		*70 - 130*

Lab Sample ID: 380-194072-M-1-A DU
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
2,4'-DDD	<0.098			<0.098		ug/L				NC	20
2,4'-DDE	<0.098			<0.098		ug/L				NC	20
2,4'-DDT	<0.098			<0.098		ug/L				NC	20
2,4-Dinitrotoluene	<0.098			<0.098		ug/L				NC	20
2,6-Dinitrotoluene	<0.098			<0.098		ug/L				NC	20
4,4'-DDD	<0.098			<0.098		ug/L				NC	20
4,4'-DDE	<0.098			<0.098		ug/L				NC	20
4,4'-DDT	<0.098			<0.098		ug/L				NC	20
Acenaphthene	<0.098			<0.098		ug/L				NC	20
Acenaphthylene	<0.098			<0.098		ug/L				NC	20
Acetochlor	<0.098			<0.098		ug/L				NC	20
Alachlor	<0.049			<0.049		ug/L				NC	20
alpha-BHC	<0.098			<0.098		ug/L				NC	20
alpha-Chlordane	<0.049			<0.049		ug/L				NC	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-194072-M-1-A DU
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Anthracene	<0.020			<0.020		ug/L				NC	20
Atrazine	<0.049			<0.049		ug/L				NC	20
Benz(a)anthracene	<0.049			<0.049		ug/L				NC	20
Benzo[a]pyrene	<0.020			<0.020		ug/L				NC	20
Benzo[b]fluoranthene	<0.020			<0.020		ug/L				NC	20
Benzo[g,h,i]perylene	<0.049			<0.049		ug/L				NC	20
Benzo[k]fluoranthene	<0.020			<0.020		ug/L				NC	20
beta-BHC	<0.098			<0.098		ug/L				NC	20
Bis(2-ethylhexyl) phthalate	<0.59			<0.59		ug/L				NC	20
Aldrin	<0.0098			<0.0098		ug/L				NC	20
Bromacil	<0.098			<0.098		ug/L				NC	20
Butachlor	<0.049			<0.049		ug/L				NC	20
Butylbenzylphthalate	<0.49			<0.49		ug/L				NC	20
Chlorobenzilate	<0.098			<0.098		ug/L				NC	20
Chloroneb	<0.098			<0.098		ug/L				NC	20
Chlorothalonil (Draconil, Bravo)	<0.098			<0.098		ug/L				NC	20
Chlorpyrifos	<0.049			<0.049		ug/L				NC	20
Chrysene	<0.020			<0.020		ug/L				NC	20
delta-BHC	<0.098			<0.098		ug/L				NC	20
Di(2-ethylhexyl)adipate	<0.59			<0.59		ug/L				NC	20
Dibenz(a,h)anthracene	<0.049			<0.049		ug/L				NC	20
Diclorvos (DDVP)	<0.049			<0.049		ug/L				NC	20
Dieldrin	<0.0098			<0.0098		ug/L				NC	20
Diethylphthalate	<0.49			<0.49		ug/L				NC	20
Dimethylphthalate	<0.49			<0.49		ug/L				NC	20
Di-n-butyl phthalate	<0.98			<0.98		ug/L				NC	20
Di-n-octyl phthalate	<0.098			<0.098		ug/L				NC	20
Endosulfan I (Alpha)	<0.098			<0.098		ug/L				NC	20
Endosulfan II (Beta)	<0.098			<0.098		ug/L				NC	20
Endosulfan sulfate	<0.098			<0.098		ug/L				NC	20
Endrin	<0.0098			<0.0098		ug/L				NC	20
Endrin aldehyde	<0.098			<0.098		ug/L				NC	20
EPTC	<0.098			<0.098		ug/L				NC	20
Fluoranthene	<0.098			<0.098		ug/L				NC	20
Fluorene	<0.049			<0.049		ug/L				NC	20
gamma-BHC (Lindane)	<0.0098			<0.0098		ug/L				NC	20
gamma-Chlordane	<0.049			<0.049		ug/L				NC	20
Heptachlor	<0.0098			<0.0098		ug/L				NC	20
Heptachlor epoxide (isomer B)	<0.0098			<0.0098		ug/L				NC	20
Hexachlorobenzene	<0.049			<0.049		ug/L				NC	20
Hexachlorocyclopentadiene	<0.049			<0.049		ug/L				NC	20
Indeno[1,2,3-cd]pyrene	<0.049			<0.049		ug/L				NC	20
Isophorone	<0.098			<0.098		ug/L				NC	20
Malathion	<0.098			<0.098		ug/L				NC	20
Methoxychlor	<0.049			<0.049		ug/L				NC	20
Metolachlor	<0.049			<0.049		ug/L				NC	20
Molinate	<0.098			<0.098		ug/L				NC	20
Naphthalene	<0.098			<0.098		ug/L				NC	20
Parathion	<0.098			<0.098		ug/L				NC	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-194072-M-1-A DU
Matrix: Water
Analysis Batch: 203086

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 202558

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Pendimethalin (Penoxaline)	<0.098			<0.098		ug/L				NC	20
Phenanthrene	<0.039			<0.039		ug/L				NC	20
Propachlor	<0.049			<0.049		ug/L				NC	20
Pyrene	<0.049			<0.049		ug/L				NC	20
Simazine	<0.049			<0.049		ug/L				NC	20
Terbacil	<0.098			<0.098		ug/L				NC	20
Terbuthylazine	<0.098			<0.098		ug/L				NC	20
Thiobencarb	<0.098			<0.098		ug/L				NC	20
Total Permethrin (mixed isomers)	<0.20			<0.20		ug/L				NC	20
trans-Nonachlor	<0.049			<0.049		ug/L				NC	20
Trifluralin	<0.098			<0.098		ug/L				NC	20
1-Methylnaphthalene	<0.098			<0.098		ug/L				NC	20
2-Methylnaphthalene	<0.098			<0.098		ug/L				NC	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
2-Nitro-m-xylene	*100*		*70 - 130*
Perylene-d12	*93*		*70 - 130*
Triphenylphosphate	*104*		*70 - 130*

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-687348/1-A
Matrix: Water
Analysis Batch: 691586

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 687348

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*	*01/27/26 08:16*	*02/05/26 05:14*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*		*33 - 139*	*01/27/26 08:16*	*02/05/26 05:14*	*1*
2-Fluorobiphenyl (Surr)	*92*		*33 - 126*	*01/27/26 08:16*	*02/05/26 05:14*	*1*
2-Fluorophenol (Surr)	*73*		*12 - 120*	*01/27/26 08:16*	*02/05/26 05:14*	*1*
Nitrobenzene-d5 (Surr)	*88*		*36 - 120*	*01/27/26 08:16*	*02/05/26 05:14*	*1*
Phenol-d6 (Surr)	*38*		*10 - 120*	*01/27/26 08:16*	*02/05/26 05:14*	*1*
p-Terphenyl-d14 (Surr)	*96*		*47 - 131*	*01/27/26 08:16*	*02/05/26 05:14*	*1*

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

Lab Sample ID: MB 570-687348/1-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 687348

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
2,4,5-Trichlorophenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2,4,6-Trichlorophenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2,4-Dichlorophenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2,4-Dinitrophenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: MB 570-687348/1-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 687348

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dichlorophenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Chloronaphthalene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Chlorophenol	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Methylnaphthalene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Methylphenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Nitroaniline	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
2-Nitrophenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
3/4-Methylphenol	<2.0		2.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
3-Nitroaniline	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
4,6-Dinitro-2-methylphenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Bromophenyl phenyl ether	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Chloro-3-methylphenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Chloroaniline	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Chlorophenyl phenyl ether	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Nitroaniline	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
4-Nitrophenol	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
Acenaphthene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Acenaphthylene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Aniline	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Anthracene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzidine	<5.0		5.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzo[a]anthracene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzo[a]pyrene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzo[b]fluoranthene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzo[g,h,i]perylene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzo[k]fluoranthene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzoic acid	<10		10		ug/L		01/27/26 08:16	02/03/26 19:02	1
Benzyl alcohol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
Bis(2-chloroethoxy)methane	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Bis(2-chloroethyl)ether	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
bis (2-Chloroisopropyl) ether	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Chrysene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Dibenz(a,h)anthracene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Dibenzofuran	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Fluoranthene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Fluorene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Hexachloroethane	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Indeno[1,2,3-cd]pyrene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Naphthalene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Nitrobenzene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
N-Nitrosodi-n-propylamine	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
N-Nitrosodiphenylamine	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Pentachlorophenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
Phenanthrene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1
Phenol	<1.0		1.0		ug/L		01/27/26 08:16	02/03/26 19:02	1
Pyrene	<0.20		0.20		ug/L		01/27/26 08:16	02/03/26 19:02	1

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: MB 570-687348/1-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 687348

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	*90*		*28 - 127*	*01/27/26 08:16*	*02/03/26 19:02*	*1*
2-Fluorobiphenyl (Surr)	*93*		*31 - 120*	*01/27/26 08:16*	*02/03/26 19:02*	*1*
2-Fluorophenol (Surr)	*64*		*17 - 120*	*01/27/26 08:16*	*02/03/26 19:02*	*1*
Nitrobenzene-d5 (Surr)	*95*		*27 - 120*	*01/27/26 08:16*	*02/03/26 19:02*	*1*
Phenol-d6 (Surr)	*40*		*10 - 120*	*01/27/26 08 16*	*02/03/26 19 02*	*1*
p-Terphenyl-d14 (Surr)	*100*		*45 - 120*	*01/27/26 08:16*	*02/03/26 19:02*	*1*

Lab Sample ID: LCS 570-687348/2-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 687348

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	20.0	18.9		ug/L		95	47 - 120
2,4,5-Trichlorophenol	20.0	18.9		ug/L		94	57 - 120
2,4,6-Trichlorophenol	20.0	20.0		ug/L		100	52 - 129
2,4-Dichlorophenol	20.0	19.9		ug/L		99	53 - 122
2,4-Dinitrophenol	20.0	16.2		ug/L		81	1 - 173
2,6-Dichlorophenol	20.0	19.4		ug/L		97	50 - 120
2-Chloronaphthalene	20.0	18.3		ug/L		91	65 - 120
2-Chlorophenol	20.0	19.6		ug/L		98	36 - 120
2-Methylnaphthalene	20.0	18.3		ug/L		92	43 - 120
2-Methylphenol	20.0	20.3		ug/L		101	46 - 120
2-Nitroaniline	20.0	17.4		ug/L		87	51 - 125
2-Nitrophenol	20.0	20.9		ug/L		105	45 - 167
3/4-Methylphenol	40.0	33.3		ug/L		83	29 - 120
3-Nitroaniline	20.0	16.5		ug/L		82	62 - 129
4,6-Dinitro-2-methylphenol	20.0	18.8		ug/L		94	53 - 130
4-Bromophenyl phenyl ether	20.0	17.7		ug/L		89	65 - 120
4-Chloro-3-methylphenol	20.0	18.5		ug/L		93	41 - 128
4-Chloroaniline	20.0	15.0		ug/L		75	51 - 120
4-Chlorophenyl phenyl ether	20.0	17.7		ug/L		88	38 - 145
4-Nitroaniline	20.0	16.6		ug/L		83	64 - 129
4-Nitrophenol	20.0	10.7		ug/L		54	13 - 129
Acenaphthene	20.0	17.4		ug/L		87	60 - 132
Acenaphthylene	20.0	17.8		ug/L		89	54 - 126
Aniline	20.0	14.0		ug/L		70	52 - 121
Anthracene	20.0	18.3		ug/L		91	43 - 120
Benzidine	20.0	2.73	J *-	ug/L		14	20 - 164
Benzo[a]anthracene	20.0	19.6		ug/L		98	42 - 133
Benzo[a]pyrene	20.0	17.3		ug/L		87	32 - 148
Benzo[b]fluoranthene	20.0	18.0		ug/L		90	42 - 140
Benzo[g,h,i]perylene	20.0	17.1		ug/L		86	1 - 195
Benzo[k]fluoranthene	20.0	17.9		ug/L		89	25 - 146
Benzoic acid	20.0	4.64	J	ug/L		23	20 - 120
Benzyl alcohol	20.0	12.7		ug/L		63	44 - 122
Bis(2-chloroethoxy)methane	20.0	18.1		ug/L		90	49 - 165
Bis(2-chloroethyl)ether	20.0	18.1		ug/L		91	43 - 126
bis (2-Chloroisopropyl) ether	20.0	18.3		ug/L		92	63 - 139

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: LCS 570-687348/2-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 687348

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chrysene			20.0	18.3		ug/L		91	44 - 140		
Dibenz(a,h)anthracene			20.0	18.4		ug/L		92	1 - 200		
Dibenzofuran			20.0	17.9		ug/L		89	48 - 120		
Fluoranthene			20.0	18.1		ug/L		91	43 - 121		
Fluorene			20.0	17.8		ug/L		89	70 - 120		
Hexachloroethane			20.0	17.2		ug/L		86	55 - 120		
Indeno[1,2,3-cd]pyrene			20.0	19.1		ug/L		95	1 - 151		
Naphthalene			20.0	17.3		ug/L		87	36 - 120		
Nitrobenzene			20.0	18.3		ug/L		91	54 - 158		
N-Nitrosodi-n-propylamine			20.0	17.4		ug/L		87	14 - 198		
N-Nitrosodiphenylamine			20.0	22.7		ug/L		114	65 - 133		
Pentachlorophenol			20.0	14.8		ug/L		74	38 - 152		
Phenanthrene			20.0	17.4		ug/L		87	65 - 120		
Phenol			20.0	9.21		ug/L		46	17 - 120		
Pyrene			20.0	20.0		ug/L		100	70 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*91*		*28 - 127*
2-Fluorobiphenyl (Surr)	*87*		*31 - 120*
2-Fluorophenol (Surr)	*68*		*17 - 120*
Nitrobenzene-d5 (Surr)	*90*		*27 - 120*
Phenol-d6 (Surr)	*44*		*10 - 120*
p-Terphenyl-d14 (Surr)	*102*		*45 - 120*

Lab Sample ID: LCSD 570-687348/3-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 687348

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene			20.0	20.6		ug/L		103	47 - 120	9	20
2,4,5-Trichlorophenol			20.0	21.2		ug/L		106	57 - 120	12	20
2,4,6-Trichlorophenol			20.0	21.9		ug/L		109	52 - 129	9	35
2,4-Dichlorophenol			20.0	21.8		ug/L		109	53 - 122	9	30
2,4-Dinitrophenol			20.0	17.7		ug/L		88	1 - 173	9	79
2,6-Dichlorophenol			20.0	21.0		ug/L		105	50 - 120	8	20
2-Chloronaphthalene			20.0	19.9		ug/L		99	65 - 120	8	15
2-Chlorophenol			20.0	21.4		ug/L		107	36 - 120	9	37
2-Methylnaphthalene			20.0	20.1		ug/L		101	43 - 120	9	20
2-Methylphenol			20.0	22.3		ug/L		112	46 - 120	10	20
2-Nitroaniline			20.0	19.0		ug/L		95	51 - 125	9	20
2-Nitrophenol			20.0	23.0		ug/L		115	45 - 167	9	33
3/4-Methylphenol			40.0	36.8		ug/L		92	29 - 120	10	20
3-Nitroaniline			20.0	18.8		ug/L		94	62 - 129	13	20
4,6-Dinitro-2-methylphenol			20.0	19.7		ug/L		98	53 - 130	5	122
4-Bromophenyl phenyl ether			20.0	18.8		ug/L		94	65 - 120	6	26
4-Chloro-3-methylphenol			20.0	21.0		ug/L		105	41 - 128	12	44
4-Chloroaniline			20.0	17.0		ug/L		85	51 - 120	12	20
4-Chlorophenyl phenyl ether			20.0	19.1		ug/L		95	38 - 145	8	36

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: LCSD 570-687348/3-A
Matrix: Water
Analysis Batch: 690589

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 687348

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4-Nitroaniline			20.0	18.7		ug/L		93	64 - 129	12	20
4-Nitrophenol			20.0	11.0		ug/L		55	13 - 129	2	79
Acenaphthene			20.0	18.8		ug/L		94	60 - 132	8	29
Acenaphthylene			20.0	19.4		ug/L		97	54 - 126	9	45
Aniline			20.0	15.8		ug/L		79	52 - 121	12	21
Anthracene			20.0	19.4		ug/L		97	43 - 120	6	40
Benzidine			20.0	2.10	J *-	ug/L		10	20 - 164	26	30
Benzo[a]anthracene			20.0	21.1		ug/L		106	42 - 133	8	32
Benzo[a]pyrene			20.0	19.3		ug/L		96	32 - 148	11	43
Benzo[b]fluoranthene			20.0	20.4		ug/L		102	42 - 140	13	43
Benzo[g,h,i]perylene			20.0	18.4		ug/L		92	1 - 195	7	61
Benzo[k]fluoranthene			20.0	19.3		ug/L		96	25 - 146	7	38
Benzoic acid			20.0	10.7	*1	ug/L		53	20 - 120	79	30
Benzyl alcohol			20.0	13.7		ug/L		69	44 - 122	8	20
Bis(2-chloroethoxy)methane			20.0	20.0		ug/L		100	49 - 165	10	32
Bis(2-chloroethyl)ether			20.0	19.3		ug/L		97	43 - 126	6	65
bis (2-Chloroisopropyl) ether			20.0	19.8		ug/L		99	63 - 139	8	46
Chrysene			20.0	19.7		ug/L		99	44 - 140	7	53
Dibenz(a,h)anthracene			20.0	20.0		ug/L		100	1 - 200	8	75
Dibenzofuran			20.0	19.3		ug/L		96	48 - 120	8	20
Fluoranthene			20.0	19.6		ug/L		98	43 - 121	8	40
Fluorene			20.0	19.2		ug/L		96	70 - 120	7	23
Hexachloroethane			20.0	18.8		ug/L		94	55 - 120	9	32
Indeno[1,2,3-cd]pyrene			20.0	20.5		ug/L		102	1 - 151	7	60
Naphthalene			20.0	18.9		ug/L		95	36 - 120	9	39
Nitrobenzene			20.0	19.9		ug/L		100	54 - 158	9	37
N-Nitrosodi-n-propylamine			20.0	18.6		ug/L		93	14 - 198	7	52
N-Nitrosodiphenylamine			20.0	23.7		ug/L		118	65 - 133	4	20
Pentachlorophenol			20.0	16.0		ug/L		80	38 - 152	8	52
Phenanthrene			20.0	18.5		ug/L		93	65 - 120	6	24
Phenol			20.0	10.3		ug/L		52	17 - 120	12	39
Pyrene			20.0	21.0		ug/L		105	70 - 120	4	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*94*		*28 - 127*
2-Fluorobiphenyl (Surr)	*92*		*31 - 120*
2-Fluorophenol (Surr)	*74*		*17 - 120*
Nitrobenzene-d5 (Surr)	*95*		*27 - 120*
Phenol-d6 (Surr)	*48*		*10 - 120*
p-Terphenyl-d14 (Surr)	*104*		*45 - 120*

Method: 8015B GRO LL - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-688658/5
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			01/29/26 11:57	1

Method: 8015B GRO LL - Gasoline Range Organics - (GC) (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		38 - 134		01/29/26 11:57	1

Lab Sample ID: LCS 570-688658/3
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)			400	421		ug/L		105	78 - 120		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		38 - 134

Lab Sample ID: LCSD 570-688658/4
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			400	440		ug/L		110	78 - 120	4	10

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		38 - 134

Lab Sample ID: MRL 570-688658/6
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)			10.0	<7.9		ug/L		65	50 - 150		

Surrogate	MRL %Recovery	MRL Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		38 - 134

Lab Sample ID: 380-193954-C-1 MS
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)	<10		400	421		ug/L		105	68 - 122		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		38 - 134

Method: 8015B GRO LL - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: 380-193954-E-1 MSD
Matrix: Water
Analysis Batch: 688658

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	<10		400	433		ug/L		108	68 - 122	3	18

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*38 - 134*

Method: 504.1 - EDB, DBCP and 1,2,3-TCP (GC)

Lab Sample ID: MBL 380-201600/4-A
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 201600

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.0040		0.020		ug/L		01/28/26 15:44	01/28/26 19:34	1
1,2-Dibromo-3-Chloropropane	<0.0020		0.010		ug/L		01/28/26 15:44	01/28/26 19:34	1
1,2-Dibromoethane	<0.0040		0.010		ug/L		01/28/26 15:44	01/28/26 19:34	1

Surrogate	*MBL %Recovery*	*MBL Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*98*		*60 - 140*	*01/28/26 15:44*	*01/28/26 19:34*	*1*

Lab Sample ID: LCS 380-201600/29-A
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201600

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.200	0.204		ug/L		102	70 - 130		
1,2-Dibromo-3-Chloropropane			0.200	0.190		ug/L		95	70 - 130		
1,2-Dibromoethane			0.200	0.189		ug/L		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*100*		*60 - 140*

Lab Sample ID: MRL 380-201600/2-A
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201600

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0200	0.0209		ug/L		104	60 - 140		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*101*		*60 - 140*

Lab Sample ID: MRL 380-201600/3-A
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201600

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0500	0.0576		ug/L		115	60 - 140		

Method: 504.1 - EDB, DBCP and 1,2,3-TCP (GC) (Continued)

Lab Sample ID: MRL 380-201600/3-A
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201600

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2-Dibromo-3-Chloropropane			0.0100	0.0109		ug/L		109	60 - 140		
1,2-Dibromoethane			0.0100	0.0113		ug/L		113	60 - 140		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*104*		*60 - 140*

Lab Sample ID: 380-193765-CA-1-A MS
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 201600

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane	<0.020		1.25	1.27		ug/L		101	65 - 135		
1,2-Dibromo-3-Chloropropane	<0.0099		0.251	0.255		ug/L		102	65 - 135		
1,2-Dibromoethane	<0.0099		0.251	0.247		ug/L		99	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*99*		*60 - 140*

Lab Sample ID: 380-194369-BU-1-A DU
Matrix: Water
Analysis Batch: 201955

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 201600

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,2,3-Trichloropropane	<0.020			<0.020		ug/L				NC	20
1,2-Dibromo-3-Chloropropane	<0.0099			<0.010		ug/L				NC	20
1,2-Dibromoethane	<0.0099	^3+		<0.010		ug/L				NC	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*113*		*60 - 140*

Method: 505 - Organochlorine Pesticides/PCBs (GC)

Lab Sample ID: MB 380-201594/3-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 201594

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	<0.50		0.50		ug/L		01/28/26 11:40	01/28/26 15:53	1
Chlordane (n.o.s.)	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1016	<0.070		0.070		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1221	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1232	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1242	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1248	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1254	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1
PCB-1260	<0.070		0.070		ug/L		01/28/26 11:40	01/28/26 15:53	1
Polychlorinated biphenyls, Total	<0.10		0.10		ug/L		01/28/26 11:40	01/28/26 15:53	1

Method: 505 - Organochlorine Pesticides/PCBs (GC) (Continued)

Lab Sample ID: MB 380-201594/3-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 201594

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		70 - 130	01/28/26 11:40	01/28/26 15:53	1

Lab Sample ID: LCS 380-201594/28-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	2.50	2.23		ug/L		89	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	95		70 - 130

Lab Sample ID: LCS 380-201594/29-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlordane (n.o.s.)	0.500	0.520		ug/L		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	98		70 - 130

Lab Sample ID: LCS 380-201594/31-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	0.500	0.468		ug/L		94	70 - 130
PCB-1260	0.500	0.504		ug/L		101	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	93		70 - 130

Lab Sample ID: LCS 380-201594/43-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	2.50	2.29		ug/L		92	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	95		70 - 130

Method: 505 - Organochlorine Pesticides/PCBs (GC) (Continued)

Lab Sample ID: LCSD 380-201594/30-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 201594

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlordane (n.o.s.)			0.500	0.541		ug/L		108	70 - 130	4	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*99*		*70 - 130*

Lab Sample ID: MRL 380-201594/1-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene			0.500	0.532		ug/L		106	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
Tetrachloro-m-xylene	*100*		*70 - 130*

Lab Sample ID: MRL 380-201594/2-A
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 201594

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)			0.100	0.0974	J	ug/L		97	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
Tetrachloro-m-xylene	*93*		*70 - 130*

Lab Sample ID: 380-194295-AW-1-A MS
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene	<0.50		2.46	2.51		ug/L		102	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*99*		*70 - 130*

Lab Sample ID: 380-194295-AX-1-A MS
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)	<0.099		0.500	0.486		ug/L		97	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*105*		*70 - 130*

Method: 505 - Organochlorine Pesticides/PCBs (GC) (Continued)

Lab Sample ID: 380-194369-BY-1-A MS
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene	<0.50		2.48	2.36		ug/L		95	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*100*		*70 - 130*

Lab Sample ID: 380-194369-BZ-1-A MS
Matrix: Water
Analysis Batch: 201886

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 201594

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)	<0.099		0.496	0.511		ug/L		103	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*98*		*70 - 130*

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Lab Sample ID: MB 570-688654/1-A
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 688654

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (C10-C24)	<25		25		ug/L		01/29/26 09:36	02/01/26 16:56	1
Motor Oil Range Organics [C24-C36]	<25		25		ug/L		01/29/26 09:36	02/01/26 16:56	1
C8-C18	<25		25		ug/L		01/29/26 09:36	02/01/26 16:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*97*		*60 - 130*	*01/29/26 09:36*	*02/01/26 16:56*	*1*

Lab Sample ID: LCS 570-688654/2-A
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 688654

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
C10-C28			1600	1660		ug/L		104	56 - 127		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*105*		*60 - 130*

Lab Sample ID: LCSD 570-688654/3-A
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 688654

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C10-C28			1600	1700		ug/L		106	56 - 127	2	23

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level (Continued)

Lab Sample ID: LCSD 570-688654/3-A
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 688654

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*102*		*60 - 130*

Lab Sample ID: MRL 570-688654/4-A
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 688654

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
C10-C28			0.0200	0.0254		mg/L		127	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
n-Octacosane (Surr)	*101*		*60 - 130*

Lab Sample ID: 380-194434-I-1-A MS
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 688654

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
C10-C28	<25		1630	1640		ug/L		100	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*96*		*60 - 130*

Lab Sample ID: 380-194434-J-1-A MSD
Matrix: Water
Analysis Batch: 689784

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 688654

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C10-C28	<25		1620	1730		ug/L		106	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*101*		*60 - 130*

Method: 8015B - Nonhalogenated Organic Compounds - Direct Injection (GC)

Lab Sample ID: MB 570-688844/3
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	<0.10		0.10		mg/L			01/29/26 19:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Hexafluoro-2-propanol (Surr)	*119*		*54 - 120*		*01/29/26 19:40*	*1*

Method: 8015B - Nonhalogenated Organic Compounds - Direct Injection (GC) (Continued)

Lab Sample ID: LCS 570-688844/5
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Ethanol			2.00	2.34		mg/L		117	78 - 131		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*119*		*54 - 120*

Lab Sample ID: LCSD 570-688844/6
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethanol			2.00	2.40		mg/L		120	78 - 131	2	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*120*		*54 - 120*

Lab Sample ID: MRL 570-688844/4
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Ethanol			0.100	0.0595	J	mg/L		60	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*43*		*54 - 120*

Lab Sample ID: 380-193954-B-1 MS
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Ethanol	<0.10		2.00	2.22		mg/L		111	20 - 173		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*112*		*54 - 120*

Lab Sample ID: 380-193954-B-1 MSD
Matrix: Water
Analysis Batch: 688844

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethanol	<0.10		2.00	2.50		mg/L		125	20 - 173	12	21

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*106*		*54 - 120*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 380-201393/4
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	<0.050		0.050		mg/L			01/27/26 11:33	1
Nitrite as N	<0.050		0.050		mg/L			01/27/26 11:33	1

Lab Sample ID: LCS 380-201393/6
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			2.50	2.53		mg/L		101	90 - 110		
Nitrite as N			1.00	1.05		mg/L		105	90 - 110		

Lab Sample ID: LCSD 380-201393/7
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			2.50	2.52		mg/L		101	90 - 110	1	20
Nitrite as N			1.00	1.05		mg/L		105	90 - 110	0	20

Lab Sample ID: MRL 380-201393/5
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.0500	0.0524		mg/L		105	50 - 150		
Nitrite as N			0.0500	0.0512		mg/L		102	50 - 150		

Lab Sample ID: 380-194427-K-1 MS
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N	0.13		1.25	1.43		mg/L		104	80 - 120		
Nitrite as N	<0.050		0.500	0.548		mg/L		110	80 - 120		

Lab Sample ID: 380-194427-K-1 MSD
Matrix: Water
Analysis Batch: 201393

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	0.13		1.25	1.46		mg/L		107	80 - 120	2	20
Nitrite as N	<0.050		0.500	0.558		mg/L		112	80 - 120	2	20

Lab Sample ID: MB 380-201394/4
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.50		0.50		mg/L			01/27/26 11:33	1
Sulfate	<0.25		0.25		mg/L			01/27/26 11:33	1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 380-201394/6
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			25.0	25.1		mg/L		100	90 - 110		
Sulfate			50.0	50.3		mg/L		101	90 - 110		

Lab Sample ID: LCSD 380-201394/7
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			25.0	25.0		mg/L		100	90 - 110	0	20
Sulfate			50.0	50.6		mg/L		101	90 - 110	0	20

Lab Sample ID: MRL 380-201394/5
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			0.500	0.465	J	mg/L		93	50 - 150		
Sulfate			0.250	0.243	J	mg/L		97	50 - 150		

Lab Sample ID: 380-194427-K-1 MS
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	4.1		12.5	17.2		mg/L		104	80 - 120		
Sulfate	25		25.0	51.8		mg/L		106	80 - 120		

Lab Sample ID: 380-194427-K-1 MSD
Matrix: Water
Analysis Batch: 201394

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4.1		12.5	17.4		mg/L		106	80 - 120	2	20
Sulfate	25		25.0	52.3		mg/L		108	80 - 120	1	20

Lab Sample ID: MB 380-203185/5
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromide	<5.0		5.0		ug/L			02/03/26 14:31	1

Lab Sample ID: LCS 380-203185/6
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			100	98.6		ug/L		99	90 - 110		

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 380-203185/7
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			100	99.1		ug/L		99	90 - 110	1	10

Lab Sample ID: MRL 380-203185/4
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5.00	5.44		ug/L		109	75 - 125		

Lab Sample ID: 380-194701-W-1 MS
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide	13		50.0	61.9		ug/L		98	80 - 120		

Lab Sample ID: 380-194701-W-1 MSD
Matrix: Water
Analysis Batch: 203185

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	13		50.0	65.0		ug/L		104	80 - 120	5	20

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MBL 380-201718/20
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Calcium	<0.031		0.10		mg/L			01/28/26 10:57	1
Magnesium	<0.0099		0.10		mg/L			01/28/26 10:57	1
Potassium	<0.044		0.20		mg/L			01/28/26 10:57	1
Sodium	<0.019		0.10		mg/L			01/28/26 10:57	1

Lab Sample ID: LCS 380-201718/22
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Calcium			50.0	50.1		mg/L		100	85 - 115		
Magnesium			20.0	20.3		mg/L		101	85 115		
Potassium			20.0	20.2		mg/L		101	85 - 115		
Sodium			50.0	49.9		mg/L		100	85 - 115		

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: LCSD 380-201718/23
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium			50.0	50.5		mg/L		101	85 - 115	1	20
Magnesium			20.0	20.4		mg/L		102	85 - 115	1	20
Potassium			20.0	20.3		mg/L		102	85 - 115	1	20
Sodium			50.0	50.4		mg/L		101	85 - 115	1	20

Lab Sample ID: LLCS 380-201718/21
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Calcium			0.100	0.104		mg/L		104	50 - 150		
Magnesium			0.100	0.101		mg/L		101	50 - 150		
Potassium			0.100	0.0972	J	mg/L		97	50 - 150		
Sodium			0.100	0.104		mg/L		104	50 - 150		

Lab Sample ID: 380-194272-AX-1 MS
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Calcium	5.1		50.0	53.0		mg/L		96	70 - 130		
Magnesium	1.9		20.0	21.5		mg/L		98	70 - 130		
Potassium	<0.20		20.0	19.6		mg/L		98	70 - 130		
Sodium	3.6		50.0	51.8		mg/L		96	70 - 130		

Lab Sample ID: 380-194272-AX-1 MSD
Matrix: Water
Analysis Batch: 201718

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	5.1		50.0	53.5		mg/L		97	70 - 130	1	20
Magnesium	1.9		20.0	21.7		mg/L		99	70 - 130	1	20
Potassium	<0.20		20.0	19.8		mg/L		99	70 - 130	1	20
Sodium	3.6		50.0	52.2		mg/L		97	70 - 130	1	20

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MBL 380-201713/15
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.48		1.0		ug/L			01/28/26 13:09	1
Arsenic	<0.25		1.0		ug/L			01/28/26 13:09	1
Beryllium	<0.12		0.30		ug/L			01/28/26 13:09	1
Cadmium	<0.081		0.50		ug/L			01/28/26 13:09	1
Chromium	<0.33		0.90		ug/L			01/28/26 13:09	1
Copper	<0.28		1.0		ug/L			01/28/26 13:09	1
Lead	<0.084		0.50		ug/L			01/28/26 13:09	1
Nickel	<0.38		5.0		ug/L			01/28/26 13:09	1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MBL 380-201713/15
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Selenium	<0.25		2.0		ug/L			01/28/26 13:09	1
Silver	<0.30		0.50		ug/L			01/28/26 13:09	1
Thallium	<0.10		0.30		ug/L			01/28/26 13:09	1
Zinc	<1.3		5.0		ug/L			01/28/26 13:09	1

Lab Sample ID: LCS 380-201713/17
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			50.0	48.5		ug/L		97	85 - 115		
Arsenic			50.0	49.9		ug/L		100	85 - 115		
Beryllium			50.0	48.8		ug/L		98	85 - 115		
Cadmium			50.0	49.5		ug/L		99	85 - 115		
Chromium			50.0	48.7		ug/L		97	85 - 115		
Copper			50.0	49.9		ug/L		100	85 - 115		
Lead			50.0	49.8		ug/L		100	85 - 115		
Nickel			50.0	48.9		ug/L		98	85 - 115		
Selenium			50.0	49.7		ug/L		99	85 - 115		
Silver			50.0	49.7		ug/L		99	85 - 115		
Thallium			50.0	49.3		ug/L		99	85 - 115		
Zinc			50.0	49.2		ug/L		98	85 - 115		

Lab Sample ID: LCSD 380-201713/18
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony			50.0	49.7		ug/L		99	85 - 115	2	20
Arsenic			50.0	50.5		ug/L		101	85 - 115	1	20
Beryllium			50.0	48.8		ug/L		98	85 - 115	0	20
Cadmium			50.0	50.2		ug/L		100	85 - 115	1	20
Chromium			50.0	48.9		ug/L		98	85 - 115	0	20
Copper			50.0	50.3		ug/L		101	85 - 115	1	20
Lead			50.0	50.1		ug/L		100	85 - 115	1	20
Nickel			50.0	49.1		ug/L		98	85 - 115	0	20
Selenium			50.0	50.1		ug/L		100	85 - 115	1	20
Silver			50.0	49.9		ug/L		100	85 - 115	0	20
Thallium			50.0	50.1		ug/L		100	85 - 115	2	20
Zinc			50.0	49.7		ug/L		99	85 - 115	1	20

Lab Sample ID: LLCS 380-201713/16
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			1.00	1.04		ug/L		104	50 - 150		
Arsenic			1.00	1.02		ug/L		102	50 - 150		
Beryllium			0.300	0.302		ug/L		101	50 - 150		

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: LLCS 380-201713/16
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cadmium	0.500	0.477	J	ug/L		95	50 - 150
Chromium	0.900	0.816	J	ug/L		91	50 - 150
Copper	1.00	1.01		ug/L		101	50 - 150
Lead	0.500	0.501		ug/L		100	50 - 150
Nickel	1.00	0.985	J	ug/L		99	50 - 150
Selenium	2.00	1.93	J	ug/L		96	50 - 150
Silver	0.500	0.495	J	ug/L		99	50 - 150
Thallium	0.300	0.303		ug/L		101	50 - 150
Zinc	5.00	4.76	J	ug/L		95	50 - 150

Lab Sample ID: 380-194283-AX-1 MS
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		50.0	49.1		ug/L		98	70 - 130
Arsenic	<1.0		50.0	54.0		ug/L		108	70 - 130
Beryllium	<0.30		50.0	49.6		ug/L		99	70 - 130
Cadmium	<0.50		50.0	52.3		ug/L		105	70 - 130
Chromium	<0.90		50.0	48.7		ug/L		97	70 - 130
Copper	<1.0		50.0	47.7		ug/L		95	70 - 130
Lead	<0.50		50.0	49.6		ug/L		99	70 - 130
Nickel	<5.0		50.0	47.9		ug/L		95	70 - 130
Selenium	<2.0		50.0	58.4		ug/L		117	70 - 130
Silver	<0.50		50.0	46.7		ug/L		93	70 - 130
Thallium	<0.30		50.0	50.3		ug/L		100	70 - 130
Zinc	<5.0		50.0	51.4		ug/L		103	70 - 130

Lab Sample ID: 380-194283-AX-1 MSD
Matrix: Water
Analysis Batch: 201713

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		50.0	52.3		ug/L		105	70 - 130	6	20
Arsenic	<1.0		50.0	56.0		ug/L		112	70 - 130	4	20
Beryllium	<0.30		50.0	50.4		ug/L		101	70 - 130	2	20
Cadmium	<0.50		50.0	53.4		ug/L		107	70 - 130	2	20
Chromium	<0.90		50.0	50.2		ug/L		100	70 - 130	3	20
Copper	<1.0		50.0	49.3		ug/L		99	70 - 130	3	20
Lead	<0.50		50.0	50.4		ug/L		101	70 - 130	2	20
Nickel	<5.0		50.0	49.3		ug/L		98	70 - 130	3	20
Selenium	<2.0		50.0	60.2		ug/L		120	70 - 130	3	20
Silver	<0.50		50.0	47.6		ug/L		95	70 - 130	2	20
Thallium	<0.30		50.0	50.9		ug/L		102	70 - 130	1	20
Zinc	<5.0		50.0	53.0		ug/L		106	70 - 130	3	20

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MBL 380-201863/15
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.48		1.0		ug/L			01/28/26 17:36	1
Arsenic	<0.25		1.0		ug/L			01/28/26 17:36	1
Beryllium	<0.12		0.30		ug/L			01/28/26 17:36	1
Cadmium	<0.081		0.50		ug/L			01/28/26 17:36	1
Chromium	<0.33		0.90		ug/L			01/28/26 17:36	1
Copper	<0.28		1.0		ug/L			01/28/26 17:36	1
Lead	<0.084		0.50		ug/L			01/28/26 17:36	1
Nickel	<0.38		5.0		ug/L			01/28/26 17:36	1
Selenium	<0.25		2.0		ug/L			01/28/26 17:36	1
Silver	<0.30		0.50		ug/L			01/28/26 17:36	1
Thallium	<0.10		0.30		ug/L			01/28/26 17:36	1
Zinc	<1.3		5.0		ug/L			01/28/26 17:36	1

Lab Sample ID: LCS 380-201863/17
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			50.0	50.0		ug/L		100	85 - 115		
Arsenic			50.0	51.5		ug/L		103	85 - 115		
Beryllium			50.0	50.5		ug/L		101	85 - 115		
Cadmium			50.0	50.8		ug/L		102	85 - 115		
Chromium			50.0	50.6		ug/L		101	85 - 115		
Copper			50.0	51.4		ug/L		103	85 - 115		
Lead			50.0	51.0		ug/L		102	85 - 115		
Nickel			50.0	50.0		ug/L		100	85 - 115		
Selenium			50.0	51.2		ug/L		102	85 - 115		
Silver			50.0	51.0		ug/L		102	85 - 115		
Thallium			50.0	50.8		ug/L		102	85 - 115		
Zinc			50.0	51.3		ug/L		103	85 - 115		

Lab Sample ID: LCSD 380-201863/18
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony			50.0	50.3		ug/L		101	85 - 115	1	20
Arsenic			50.0	51.4		ug/L		103	85 - 115	0	20
Beryllium			50.0	50.5		ug/L		101	85 - 115	0	20
Cadmium			50.0	50.9		ug/L		102	85 - 115	0	20
Chromium			50.0	50.2		ug/L		100	85 - 115	1	20
Copper			50.0	51.1		ug/L		102	85 - 115	1	20
Lead			50.0	51.1		ug/L		102	85 - 115	0	20
Nickel			50.0	50.0		ug/L		100	85 - 115	0	20
Selenium			50.0	51.2		ug/L		102	85 - 115	0	20
Silver			50.0	50.9		ug/L		102	85 - 115	0	20
Thallium			50.0	50.7		ug/L		101	85 - 115	0	20
Zinc			50.0	52.7		ug/L		105	85 - 115	3	20

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: LLCS 380-201863/16
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.00	1.04		ug/L		104	50 - 150
Arsenic	1.00	0.948	J	ug/L		95	50 - 150
Beryllium	0.300	0.314		ug/L		105	50 - 150
Cadmium	0.500	0.520		ug/L		104	50 - 150
Chromium	0.900	0.925		ug/L		103	50 - 150
Copper	1.00	1.02		ug/L		102	50 - 150
Lead	0.500	0.520		ug/L		104	50 - 150
Nickel	1.00	1.01	J	ug/L		101	50 - 150
Selenium	2.00	1.99	J	ug/L		99	50 - 150
Silver	0.500	0.518		ug/L		104	50 - 150
Thallium	0.300	0.313		ug/L		104	50 - 150
Zinc	5.00	5.09		ug/L		102	50 - 150

Lab Sample ID: 380-194180-R-1 MS
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		50.0	51.6		ug/L		103	70 - 130
Arsenic	<1.0		50.0	56.1		ug/L		112	70 - 130
Beryllium	<0.30		50.0	53.7		ug/L		107	70 - 130
Cadmium	<0.50		50.0	54.0		ug/L		108	70 - 130
Chromium	<0.90		50.0	50.4		ug/L		101	70 - 130
Copper	<1.0		50.0	50.9		ug/L		102	70 - 130
Lead	<0.50		50.0	51.6		ug/L		103	70 - 130
Nickel	<5.0		50.0	50.3		ug/L		101	70 - 130
Selenium	<2.0		50.0	61.7		ug/L		123	70 - 130
Silver	<0.50		50.0	47.7		ug/L		95	70 - 130
Thallium	<0.30		50.0	52.2		ug/L		104	70 - 130
Zinc	<5.0		50.0	55.6		ug/L		111	70 - 130

Lab Sample ID: 380-194180-R-1 MSD
Matrix: Water
Analysis Batch: 201863

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		50.0	50.1		ug/L		100	70 - 130	3	20
Arsenic	<1.0		50.0	54.6		ug/L		109	70 - 130	3	20
Beryllium	<0.30		50.0	51.8		ug/L		104	70 - 130	4	20
Cadmium	<0.50		50.0	51.8		ug/L		104	70 - 130	4	20
Chromium	<0.90		50.0	49.1		ug/L		98	70 - 130	3	20
Copper	<1.0		50.0	49.7		ug/L		99	70 - 130	2	20
Lead	<0.50		50.0	50.0		ug/L		100	70 - 130	3	20
Nickel	<5.0		50.0	49.1		ug/L		98	70 - 130	2	20
Selenium	<2.0		50.0	60.7		ug/L		121	70 - 130	2	20
Silver	<0.50		50.0	49.1		ug/L		98	70 - 130	3	20
Thallium	<0.30		50.0	50.3		ug/L		101	70 - 130	4	20
Zinc	<5.0		50.0	54.4		ug/L		109	70 - 130	2	20

Method: 200.8 - Mercury (ICP/MS)

Lab Sample ID: MBL 380-201714/15
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20		ug/L			01/28/26 13:09	1

Lab Sample ID: LCS 380-201714/17
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			1.00	0.980		ug/L		98	85 - 115		

Lab Sample ID: LCSD 380-201714/18
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury			1.00	0.989		ug/L		99	85 - 115	1	20

Lab Sample ID: LLCS 380-201714/16
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			0.200	0.204		ug/L		102	50 - 150		

Lab Sample ID: 380-194283-AX-1 MS
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	<0.20		1.00	1.05		ug/L		105	70 - 130		

Lab Sample ID: 380-194283-AX-1 MSD
Matrix: Water
Analysis Batch: 201714

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20		1.00	1.04		ug/L		104	70 - 130	0	20

Method: SM 2320B - Alkalinity

Lab Sample ID: MB 380-201570/1
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Alkalinity	<4.0		4.0		mg/L			01/27/26 14:34	1
Bicarbonate Alkalinity as CaCO3	<4.0		4.0		mg/L			01/27/26 14:34	1
Carbonate Alkalinity as CaCO3	<4.0		4.0		mg/L			01/27/26 14:34	1

Method: SM 2320B - Alkalinity (Continued)

Lab Sample ID: LCS 380-201570/4
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity			100	92.8		mg/L		93	90 - 110		

Lab Sample ID: LCSD 380-201570/19
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Alkalinity			100	93.8		mg/L		94	90 - 110	1	20

Lab Sample ID: LLCS 380-201570/5
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity			20.0	18.3		mg/L		92	90 - 110		

Lab Sample ID: MRL 380-201570/3
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity			4.00	3.34	J	mg/L		84	50 - 150		

Lab Sample ID: 380-194072-R-1 MS
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity	260	F1	100	319	F1	mg/L		58	80 - 120		

Lab Sample ID: 380-194072-R-1 MSD
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Alkalinity	260	F1	100	320	F1	mg/L		59	80 - 120	0	20

Lab Sample ID: 380-194072-R-1 DU
Matrix: Water
Analysis Batch: 201570

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Alkalinity	260	F1		261		mg/L				0	20
Bicarbonate Alkalinity as CaCO3	260			261		mg/L				0	20
Carbonate Alkalinity as CaCO3	<4.0			<4.0		mg/L				NC	20

Method: SM 2510B - Conductivity, Specific Conductance

Lab Sample ID: MB 380-201573/3
Matrix: Water
Analysis Batch: 201573

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Specific Conductance	<2.0		2.0		umhos/cm			01/27/26 14:34	1

Lab Sample ID: LCS 380-201573/5
Matrix: Water
Analysis Batch: 201573

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Specific Conductance			1000	1010		umhos/cm		101	90 - 110		

Lab Sample ID: LCSD 380-201573/17
Matrix: Water
Analysis Batch: 201573

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Specific Conductance			1000	1000		umhos/cm		100	90 - 110	1	10

Lab Sample ID: MRL 380-201573/4
Matrix: Water
Analysis Batch: 201573

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Specific Conductance			2.00	2.00		umhos/cm		100	50 - 150		

Lab Sample ID: 380-194072-R-1 DU
Matrix: Water
Analysis Batch: 201573

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Specific Conductance	710			713		umhos/cm				0	20

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 380-201376/1
Matrix: Water
Analysis Batch: 201376

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			01/27/26 14:04	1

Lab Sample ID: HLCS 380-201376/4
Matrix: Water
Analysis Batch: 201376

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			700	706		mg/L		101	80 - 114		

Method: SM 2540C - Solids, Total Dissolved (TDS) (Continued)

Lab Sample ID: LCS 380-201376/3
Matrix: Water
Analysis Batch: 201376

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	175	174		mg/L		99	80 - 114

Lab Sample ID: MRL 380-201376/2
Matrix: Water
Analysis Batch: 201376

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	10.0	10.0		mg/L		100	50 - 150

Lab Sample ID: 380-194279-BP-1 DU
Matrix: Water
Analysis Batch: 201376

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	300		294		mg/L		0.7	10

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 380-202177/40
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	<0.050		0.050	mg/L			01/29/26 16:23	1

Lab Sample ID: LCS 380-202177/42
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	1.00	1.04		mg/L		104	90 - 110

Lab Sample ID: LCSD 380-202177/43
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	1.00	1.04		mg/L		104	90 - 110	0	10

Lab Sample ID: MRL 380-202177/41
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	0.0500	0.0508		mg/L		102	50 - 150

Method: SM 4500 F C - Fluoride (Continued)

Lab Sample ID: 380-194244-N-1 MS
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride	0.19		1.00	1.25		mg/L		106	80 - 120		

Lab Sample ID: 380-194244-N-1 MSD
Matrix: Water
Analysis Batch: 202177

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.19		1.00	1.24		mg/L		105	80 - 120	0	20

Method: SM 4500 H+ B - pH

Lab Sample ID: MB 380-201575/5
Matrix: Water
Analysis Batch: 201575

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
pH	5.7				SU			01/27/26 14:34	1

Lab Sample ID: LCS 380-201575/6
Matrix: Water
Analysis Batch: 201575

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
pH			6.00	6.0		SU		100	98 - 102		

Lab Sample ID: LCSD 380-201575/18
Matrix: Water
Analysis Batch: 201575

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
pH			6.00	6.0		SU		100	98 - 102	0	2

Lab Sample ID: 380-194072-R-1 DU
Matrix: Water
Analysis Batch: 201575

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
pH	7.9			7.8		SU				1	2

Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 380-202843/3
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	<0.050		0.050		mg/L			02/02/26 17:06	1

Method: SM 4500 S2 D - Sulfide, Total (Continued)

Lab Sample ID: LCS 380-202843/5
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide			0.250	0.249		mg/L		100	90 - 110		

Lab Sample ID: LCSD 380-202843/6
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide			0.250	0.250		mg/L		100	90 - 110	0	20

Lab Sample ID: MRL 380-202843/4
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide			0.0500	0.0525		mg/L		105	50 - 150		

Lab Sample ID: 380-194721-L-1 MS
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide	<0.050		0.250	0.266		mg/L		106	80 - 120		

Lab Sample ID: 380-194721-L-1 MSD
Matrix: Water
Analysis Batch: 202843

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	<0.050		0.250	0.268		mg/L		107	80 - 120	1	20

QC Association Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

GC/MS VOA

Analysis Batch: 203741

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	524.2	
MB 380-203741/5	Method Blank	Total/NA	Water	524.2	
LCS 380-203741/3	Lab Control Sample	Total/NA	Water	524.2	
LCSD 380-203741/4	Lab Control Sample Dup	Total/NA	Water	524.2	

Analysis Batch: 204111

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	524.2	
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Total/NA	Water	524.2	

Analysis Batch: 204174

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Total/NA	Water	524.2	
MB 380-204174/8	Method Blank	Total/NA	Water	524.2	
LCS 380-204174/5	Lab Control Sample	Total/NA	Water	524.2	
LCSD 380-204174/6	Lab Control Sample Dup	Total/NA	Water	524.2	
MRL 380-204174/3	Lab Control Sample	Total/NA	Water	524.2	
MRL 380-204174/4	Lab Control Sample	Total/NA	Water	524.2	

GC/MS Semi VOA

Prep Batch: 202558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	525.2	
MB 380-202558/21-A	Method Blank	Total/NA	Water	525.2	
LCS 380-202558/23-A	Lab Control Sample	Total/NA	Water	525.2	
MRL 380-202558/22-A	Lab Control Sample	Total/NA	Water	525.2	
380-194122-AT-1-A MS	Matrix Spike	Total/NA	Water	525.2	
380-194072-M-1-A DU	Duplicate	Total/NA	Water	525.2	

Analysis Batch: 203086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	525.2	202558
MB 380-202558/21-A	Method Blank	Total/NA	Water	525.2	202558
LCS 380-202558/23-A	Lab Control Sample	Total/NA	Water	525.2	202558
MRL 380-202558/22-A	Lab Control Sample	Total/NA	Water	525.2	202558
380-194122-AT-1-A MS	Matrix Spike	Total/NA	Water	525.2	202558
380-194072-M-1-A DU	Duplicate	Total/NA	Water	525.2	202558

Prep Batch: 687348

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	625.1	
MB 570-687348/1-A	Method Blank	Total/NA	Water	625.1	
LCS 570-687348/2-A	Lab Control Sample	Total/NA	Water	625.1	
LCSD 570-687348/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	

Analysis Batch: 690589

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	625.1 SIM	687348
MB 570-687348/1-A	Method Blank	Total/NA	Water	625.1 SIM	687348
LCS 570-687348/2-A	Lab Control Sample	Total/NA	Water	625.1 SIM	687348

GC/MS Semi VOA (Continued)

Analysis Batch: 690589 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 570-687348/3-A	Lab Control Sample Dup	Total/NA	Water	625.1 SIM	687348

Analysis Batch: 691586

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	625.1	687348
MB 570-687348/1-A	Method Blank	Total/NA	Water	625.1	687348

GC VOA

Analysis Batch: 688658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	8015B GRO LL	
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Total/NA	Water	8015B GRO LL	
MB 570-688658/5	Method Blank	Total/NA	Water	8015B GRO LL	
LCS 570-688658/3	Lab Control Sample	Total/NA	Water	8015B GRO LL	
LCSD 570-688658/4	Lab Control Sample Dup	Total/NA	Water	8015B GRO LL	
MRL 570-688658/6	Lab Control Sample	Total/NA	Water	8015B GRO LL	
380-193954-C-1 MS	Matrix Spike	Total/NA	Water	8015B GRO LL	
380-193954-E-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B GRO LL	

GC Semi VOA

Prep Batch: 201594

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	505	
MB 380-201594/3-A	Method Blank	Total/NA	Water	505	
LCS 380-201594/28-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-201594/29-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-201594/31-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-201594/43-A	Lab Control Sample	Total/NA	Water	505	
LCSD 380-201594/30-A	Lab Control Sample Dup	Total/NA	Water	505	
MRL 380-201594/1-A	Lab Control Sample	Total/NA	Water	505	
MRL 380-201594/2-A	Lab Control Sample	Total/NA	Water	505	
380-194295-AW-1-A MS	Matrix Spike	Total/NA	Water	505	
380-194295-AX-1-A MS	Matrix Spike	Total/NA	Water	505	
380-194369-BY-1-A MS	Matrix Spike	Total/NA	Water	505	
380-194369-BZ-1-A MS	Matrix Spike	Total/NA	Water	505	

Prep Batch: 201600

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	504.1	
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Total/NA	Water	504.1	
MBL 380-201600/4-A	Method Blank	Total/NA	Water	504.1	
LCS 380-201600/29-A	Lab Control Sample	Total/NA	Water	504.1	
MRL 380-201600/2-A	Lab Control Sample	Total/NA	Water	504.1	
MRL 380-201600/3-A	Lab Control Sample	Total/NA	Water	504.1	
380-193765-CA-1-A MS	Matrix Spike	Total/NA	Water	504.1	
380-194369-BU-1-A DU	Duplicate	Total/NA	Water	504.1	

Analysis Batch: 201886

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	505	201594

GC Semi VOA (Continued)

Analysis Batch: 201886 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 380-201594/3-A	Method Blank	Total/NA	Water	505	201594
LCS 380-201594/28-A	Lab Control Sample	Total/NA	Water	505	201594
LCS 380-201594/29-A	Lab Control Sample	Total/NA	Water	505	201594
LCS 380-201594/31-A	Lab Control Sample	Total/NA	Water	505	201594
LCS 380-201594/43-A	Lab Control Sample	Total/NA	Water	505	201594
LCSD 380-201594/30-A	Lab Control Sample Dup	Total/NA	Water	505	201594
MRL 380-201594/1-A	Lab Control Sample	Total/NA	Water	505	201594
MRL 380-201594/2-A	Lab Control Sample	Total/NA	Water	505	201594
380-194295-AW-1-A MS	Matrix Spike	Total/NA	Water	505	201594
380-194295-AX-1-A MS	Matrix Spike	Total/NA	Water	505	201594
380-194369-BY-1-A MS	Matrix Spike	Total/NA	Water	505	201594
380-194369-BZ-1-A MS	Matrix Spike	Total/NA	Water	505	201594

Analysis Batch: 201955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	504.1	201600
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Total/NA	Water	504.1	201600
MBL 380-201600/4-A	Method Blank	Total/NA	Water	504.1	201600
LCS 380-201600/29-A	Lab Control Sample	Total/NA	Water	504.1	201600
MRL 380-201600/2-A	Lab Control Sample	Total/NA	Water	504.1	201600
MRL 380-201600/3-A	Lab Control Sample	Total/NA	Water	504.1	201600
380-193765-CA-1-A MS	Matrix Spike	Total/NA	Water	504.1	201600
380-194369-BU-1-A DU	Duplicate	Total/NA	Water	504.1	201600

Prep Batch: 688654

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	3510C	
MB 570-688654/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-688654/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-688654/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MRL 570-688654/4-A	Lab Control Sample	Total/NA	Water	3510C	
380-194434-I-1-A MS	Matrix Spike	Total/NA	Water	3510C	
380-194434-J-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	3510C	

Analysis Batch: 688844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	8015B	
MB 570-688844/3	Method Blank	Total/NA	Water	8015B	
LCS 570-688844/5	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-688844/6	Lab Control Sample Dup	Total/NA	Water	8015B	
MRL 570-688844/4	Lab Control Sample	Total/NA	Water	8015B	
380-193954-B-1 MS	Matrix Spike	Total/NA	Water	8015B	
380-193954-B-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

Analysis Batch: 689784

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	8015B	688654
MB 570-688654/1-A	Method Blank	Total/NA	Water	8015B	688654
LCS 570-688654/2-A	Lab Control Sample	Total/NA	Water	8015B	688654
LCSD 570-688654/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	688654
MRL 570-688654/4-A	Lab Control Sample	Total/NA	Water	8015B	688654

GC Semi VOA (Continued)

Analysis Batch: 689784 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194434-I-1-A MS	Matrix Spike	Total/NA	Water	8015B	688654
380-194434-J-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	688654

HPLC/IC

Analysis Batch: 201393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	300.0	
MB 380-201393/4	Method Blank	Total/NA	Water	300.0	
LCS 380-201393/6	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-201393/7	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-201393/5	Lab Control Sample	Total/NA	Water	300.0	
380-194427-K-1 MS	Matrix Spike	Total/NA	Water	300.0	
380-194427-K-1 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Analysis Batch: 201394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	300.0	
MB 380-201394/4	Method Blank	Total/NA	Water	300.0	
LCS 380-201394/6	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-201394/7	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-201394/5	Lab Control Sample	Total/NA	Water	300.0	
380-194427-K-1 MS	Matrix Spike	Total/NA	Water	300.0	
380-194427-K-1 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Analysis Batch: 203185

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	300.0	
MB 380-203185/5	Method Blank	Total/NA	Water	300.0	
LCS 380-203185/6	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-203185/7	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-203185/4	Lab Control Sample	Total/NA	Water	300.0	
380-194701-W-1 MS	Matrix Spike	Total/NA	Water	300.0	
380-194701-W-1 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Metals

Analysis Batch: 201713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	200.8	
MBL 380-201713/15	Method Blank	Total/NA	Water	200.8	
LCS 380-201713/17	Lab Control Sample	Total/NA	Water	200.8	
LCSD 380-201713/18	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-201713/16	Lab Control Sample	Total/NA	Water	200.8	
380-194283-AX-1 MS	Matrix Spike	Total/NA	Water	200.8	
380-194283-AX-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 201714

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	200.8	
MBL 380-201714/15	Method Blank	Total/NA	Water	200.8	
LCS 380-201714/17	Lab Control Sample	Total/NA	Water	200.8	

Metals (Continued)

Analysis Batch: 201714 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 380-201714/18	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-201714/16	Lab Control Sample	Total/NA	Water	200.8	
380-194283-AX-1 MS	Matrix Spike	Total/NA	Water	200.8	
380-194283-AX-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 201718

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	200.7 Rev 4.4	
MBL 380-201718/20	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 380-201718/22	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
LCSD 380-201718/23	Lab Control Sample Dup	Total/NA	Water	200.7 Rev 4.4	
LLCS 380-201718/21	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
380-194272-AX-1 MS	Matrix Spike	Total/NA	Water	200.7 Rev 4.4	
380-194272-AX-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.7 Rev 4.4	

Analysis Batch: 201863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	200.8	
MBL 380-201863/15	Method Blank	Total/NA	Water	200.8	
LCS 380-201863/17	Lab Control Sample	Total/NA	Water	200.8	
LCSD 380-201863/18	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-201863/16	Lab Control Sample	Total/NA	Water	200.8	
380-194180-R-1 MS	Matrix Spike	Total/NA	Water	200.8	
380-194180-R-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 201376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 2540C	
MB 380-201376/1	Method Blank	Total/NA	Water	SM 2540C	
HLCS 380-201376/4	Lab Control Sample	Total/NA	Water	SM 2540C	
LCS 380-201376/3	Lab Control Sample	Total/NA	Water	SM 2540C	
MRL 380-201376/2	Lab Control Sample	Total/NA	Water	SM 2540C	
380-194279-BP-1 DU	Duplicate	Total/NA	Water	SM 2540C	

Analysis Batch: 201570

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 2320B	
MB 380-201570/1	Method Blank	Total/NA	Water	SM 2320B	
LCS 380-201570/4	Lab Control Sample	Total/NA	Water	SM 2320B	
LCSD 380-201570/19	Lab Control Sample Dup	Total/NA	Water	SM 2320B	
LLCS 380-201570/5	Lab Control Sample	Total/NA	Water	SM 2320B	
MRL 380-201570/3	Lab Control Sample	Total/NA	Water	SM 2320B	
380-194072-R-1 MS	Matrix Spike	Total/NA	Water	SM 2320B	
380-194072-R-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 2320B	
380-194072-R-1 DU	Duplicate	Total/NA	Water	SM 2320B	

Analysis Batch: 201573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 2510B	

General Chemistry (Continued)

Analysis Batch: 201573 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 380-201573/3	Method Blank	Total/NA	Water	SM 2510B	
LCS 380-201573/5	Lab Control Sample	Total/NA	Water	SM 2510B	
LCSD 380-201573/17	Lab Control Sample Dup	Total/NA	Water	SM 2510B	
MRL 380-201573/4	Lab Control Sample	Total/NA	Water	SM 2510B	
380-194072-R-1 DU	Duplicate	Total/NA	Water	SM 2510B	

Analysis Batch: 201575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 4500 H+ B	
MB 380-201575/5	Method Blank	Total/NA	Water	SM 4500 H+ B	
LCS 380-201575/6	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	
LCSD 380-201575/18	Lab Control Sample Dup	Total/NA	Water	SM 4500 H+ B	
380-194072-R-1 DU	Duplicate	Total/NA	Water	SM 4500 H+ B	

Analysis Batch: 202177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 4500 F C	
MB 380-202177/40	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 380-202177/42	Lab Control Sample	Total/NA	Water	SM 4500 F C	
LCSD 380-202177/43	Lab Control Sample Dup	Total/NA	Water	SM 4500 F C	
MRL 380-202177/41	Lab Control Sample	Total/NA	Water	SM 4500 F C	
380-194244-N-1 MS	Matrix Spike	Total/NA	Water	SM 4500 F C	
380-194244-N-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 4500 F C	

Analysis Batch: 202843

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Total/NA	Water	SM 4500 S2 D	
MB 380-202843/3	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 380-202843/5	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
LCSD 380-202843/6	Lab Control Sample Dup	Total/NA	Water	SM 4500 S2 D	
MRL 380-202843/4	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
380-194721-L-1 MS	Matrix Spike	Total/NA	Water	SM 4500 S2 D	
380-194721-L-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 4500 S2 D	

Lab Chronicle

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Client Sample ID: HALAWA WELLS UNITS 1 & 2 P1

Lab Sample ID: 380-194424-1

Date Collected: 01/26/26 09:00
Matrix: Water
Date Received: 01/27/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	524.2		1	203741	N4CJ	EA POM	02/06/26 04:13
Total/NA	Analysis	524.2		1	204111	UKCP	EA POM	02/06/26 04:13
Total/NA	Prep	525.2			202558	IQ42	EA POM	02/01/26 16:25
Total/NA	Analysis	525.2		1	203086	Q8LA	EA POM	02/03/26 21:02
Total/NA	Prep	625.1			687348	OAJ3	EET CAL 4	01/27/26 21:59
Total/NA	Analysis	625.1		1	691586	J7WE	EET CAL 4	02/05/26 06:02
Total/NA	Prep	625.1			687348	OAJ3	EET CAL 4	01/27/26 21:59
Total/NA	Analysis	625.1 SIM		1	690589	PQS1	EET CAL 4	02/03/26 21:17
Total/NA	Analysis	8015B GRO LL		1	688658	A9VE	EET CAL 4	01/29/26 14:47
Total/NA	Prep	504.1			201600	GVC6	EA POM	01/28/26 15:44 - 01/28/26 17:30 [1]
Total/NA	Analysis	504.1		1	201955	GVC6	EA POM	01/28/26 22:14
Total/NA	Prep	505			201594	DR5R	EA POM	01/28/26 11:40 - 01/28/26 12:40 [1]
Total/NA	Analysis	505		1	201886	DR5R	EA POM	01/28/26 22:16
Total/NA	Prep	3510C			688654	TVD6	EET CAL 4	01/29/26 09:36
Total/NA	Analysis	8015B		1	689784	H6FE	EET CAL 4	02/01/26 19:05
Total/NA	Analysis	8015B		1	688844	ZE2W	EET CAL 4	01/29/26 22:13
Total/NA	Analysis	300.0		5	201393	DXD4	EA POM	01/27/26 16:54
Total/NA	Analysis	300.0		5	201394	DXD4	EA POM	01/27/26 16:54
Total/NA	Analysis	300.0		5	203185	UNJR	EA POM	02/03/26 17:36
Total/NA	Analysis	200.7 Rev 4.4		1	201718	MF7S	EA POM	01/28/26 11:45
Total/NA	Analysis	200.8		1	201863	T8BB	EA POM	01/28/26 18:00
Total/NA	Analysis	200.8		1	201713	T8BB	EA POM	01/28/26 14:16
Total/NA	Analysis	200.8		1	201714	T8BB	EA POM	01/28/26 14:16
Total/NA	Analysis	SM 2320B		1	201570	PK4Q	EA POM	01/27/26 19:07
Total/NA	Analysis	SM 2510B		1	201573	PK4Q	EA POM	01/27/26 19:07
Total/NA	Analysis	SM 2540C		1	201376	UJRF	EA POM	01/27/26 14:04
Total/NA	Analysis	SM 4500 F C		1	202177	PK4Q	EA POM	01/29/26 16:56
Total/NA	Analysis	SM 4500 H+ B		1	201575	PK4Q	EA POM	01/27/26 19:07
Total/NA	Analysis	SM 4500 S2 D		1	202843	MH2L	EA POM	02/02/26 17:06

Client Sample ID: TB: HALAWA WELLS UNITS 1 & 2

Lab Sample ID: 380-194424-2

Date Collected: 01/26/26 09:00
Matrix: Water
Date Received: 01/27/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	524.2		1	204111	UKCP	EA POM	02/07/26 18:37
Total/NA	Analysis	524.2		1	204174	WE3W	EA POM	02/07/26 18:37
Total/NA	Analysis	8015B GRO LL		1	688658	A9VE	EET CAL 4	01/29/26 19:15
Total/NA	Prep	504.1			201600	GVC6	EA POM	01/28/26 15:44 - 01/28/26 17:30 [1]
Total/NA	Analysis	504.1		1	201955	GVC6	EA POM	01/28/26 22:37

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Lab Chronicle

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Laboratory References:

EA POM = Eurofins Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100

EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Laboratory: Eurofins Pomona

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Hawaii	State	CA00006	01-31-26 *

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
505	505	Water	Polychlorinated biphenyls, Total
524.2		Water	1,3-Dichloropropene, Total
524.2		Water	2-Butanone (MEK)
524.2		Water	Acetone
524.2		Water	Bromodichloromethane
524.2		Water	Bromoethane
524.2		Water	Bromoform
524.2		Water	Chlorodibromomethane
524.2		Water	Chloroform (Trichloromethane)
524 2		Water	m,p Xylenes
524.2		Water	o-Xylene
525.2	525.2	Water	1-Methylnaphthalene
525.2	525.2	Water	2,4'-DDD
525.2	525.2	Water	2,4'-DDE
525.2	525.2	Water	2,4'-DDT
525.2	525.2	Water	2,4-Dinitrotoluene
525.2	525.2	Water	2,6-Dinitrotoluene
525.2	525.2	Water	2-Methylnaphthalene
525.2	525.2	Water	4,4'-DDD
525.2	525.2	Water	4,4'-DDE
525.2	525.2	Water	4,4'-DDT
525.2	525.2	Water	Acetochlor
525.2	525.2	Water	alpha-BHC
525.2	525.2	Water	alpha-Chlordane
525.2	525.2	Water	beta-BHC
525.2	525.2	Water	Chlorobenzilate
525.2	525.2	Water	Chloroneb
525.2	525.2	Water	Chlorothalonil (Draconil, Bravo)
525.2	525.2	Water	Chlorpyrifos
525.2	525.2	Water	delta-BHC
525.2	525.2	Water	Diclorvos (DDVP)
525.2	525.2	Water	Endosulfan I (Alpha)
525.2	525.2	Water	Endosulfan II (Beta)
525.2	525.2	Water	Endosulfan sulfate
525 2	525 2	Water	Endrin aldehyde
525.2	525.2	Water	EPTC
525.2	525.2	Water	gamma-Chlordane
525.2	525.2	Water	Isophorone
525.2	525.2	Water	Malathion
525.2	525.2	Water	Parathion
525.2	525.2	Water	Pendimethalin (Penoxaline)
525.2	525.2	Water	Terbacil
525.2	525.2	Water	Terbuthylazine
525.2	525.2	Water	Total Permethrin (mixed isomers)
525.2	525.2	Water	trans-Nonachlor

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Accreditation/Certification Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Laboratory: Eurofins Pomona (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 2320B		Water	Bicarbonate Alkalinity as CaCO3
SM 2320B		Water	Carbonate Alkalinity as CaCO3
SM 4500 S2 D		Water	Sulfide

Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	7296.01	11-30-26
A2LA	ISO/IEC 17025	7296.01	11-30-26
Alaska (UST)	State	25-005	03-02-26
Arizona	State	AZ0830	11-17-26
California	Los Angeles County Sanitation Districts	9257304	07-31-26
California	SCAQMD LAP	17LA0919	11-30-26
California	State	3082	07-31-26
Kansas	NELAP	E-10420	07-31-26
Nevada	State	CA00111	07-31-26
Oregon	NELAP	4175	02-02-27
USDA	US Federal Programs	525-23-159-97150	06-08-26
Utah	NELAP	CA00111	02-28-26
Washington	State	C916	10-11-26

Method Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Method	Method Description	Protocol	Laboratory
524.2	Total Trihalomethanes	EPA-DW	EA POM
524.2	Volatile Organic Compounds (GC/MS)	EPA-DW	EA POM
525.2	Semivolatile Organic Compounds (GC/MS)	EPA	EA POM
625.1	Semivolatile Organic Compounds (GC/MS)	EPA	EET CAL 4
625.1 SIM	Semivolatile Organic Compounds GC/MS (SIM)	EPA	EET CAL 4
8015B GRO LL	Gasoline Range Organics - (GC)	SW846	EET CAL 4
504.1	EDB, DBCP and 1,2,3-TCP (GC)	EPA-DW2	EA POM
505	Organochlorine Pesticides/PCBs (GC)	EPA	EA POM
8015B	Diesel Range Organics (DRO) (GC) Low Level	SW846	EET CAL 4
8015B	Nonhalogenated Organic Compounds - Direct Injection (GC)	SW846	EET CAL 4
300.0	Anions, Ion Chromatography	EPA	EA POM
200.7 Rev 4.4	Metals (ICP)	EPA	EA POM
200.8	Mercury (ICP/MS)	EPA	EA POM
200.8	Metals (ICP/MS)	EPA	EA POM
SM 2320B	Alkalinity	SM	EA POM
SM 2510B	Conductivity, Specific Conductance	SM	EA POM
SM 2540C	Solids, Total Dissolved (TDS)	SM	EA POM
SM 4500 F C	Fluoride	SM	EA POM
SM 4500 H+ B	pH	SM	EA POM
SM 4500 S2 D	Sulfide, Total	SM	EA POM
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CAL 4
5030C	Purge and Trap	SW846	EET CAL 4
504.1	Microextraction	EPA-DW	EA POM
505	Extraction, Organohalide Pesticides	EPA	EA POM
525.2	Extraction of Semivolatile Compounds	EPA	EA POM
625.1	Liquid-Liquid Extraction	40CFR136A	EET CAL 4
None	Autocomplete Prep - Metals - No Digestion required	None	EA POM

Protocol References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.
EPA = US Environmental Protection Agency
EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.
EPA-DW2 = "Methods For The Determination of Organic Compounds in Drinking Water - Supplement III ",, EPA/600/R-95-131, August 1995
None = None
SM = "Standard Methods For The Examination Of Water And Wastewater"
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EA POM = Eurofins Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100
EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Sample Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-194424-1
SDG: Quarterly: Halawa Wells Units 1&2 P1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
380-194424-1	HALAWA WELLS UNITS 1 & 2 P1	Water	01/26/26 09:00	01/27/26 09:50	Hawaii
380-194424-2	TB: HALAWA WELLS UNITS 1 & 2	Water	01/26/26 09:00	01/27/26 09:50	Hawaii

Monrovia, CA (Suite 100)
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016
Phone (626) 386-1100

Chain of Custody Record

eurofins | Environment Testing America

Client Information	Sampler: Jason	Lab PM: Lopez, Maria	380-194424 COC	Carrier Tracking No(s):	COC No:
Client Contact: Kirk Iwamoto	Phone: +1 808-748-5840	E-Mail: Maria.Lopez@et.eurofinsus.com		State of Origin:	Page: Page 1 of 2
Company: City & County of Honolulu	PWSID:				Job #:
Address: 630 South Beretania Street; Chemistry Lab	Due Date Requested:				
City: Honolulu	TAT Requested (days):				
State, Zip: HI, 96843	Compliance Project: Δ Yes Δ No				
Phone: 808-748-5040 (tel)	PO #: C20525101 exp 05312023				
Email: kiwamoto@hbws.org	WO #:				
Project Name: RED-HILL	Project #: 38001111				
Site:	SSOW#:				

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	604.1_PREC, 505_LL_PREC	2320B, 2510B, SM4500_H+	200.7, 200.8	2540C_Calcd - Total dissolved Solids (TDS)	SM4500_S2_D - Sulfide, Total	8.24.2_Pres_PREC, 524.2_SIM_PREC	525.2_PREC - 525plus PLUS TICs	300_OF_28D_B, 300_OF_28D_PREC, 300_OF_48H_PREC, 4500_F_C	245.1 - Local Method	8015B_GRO_LL - (MOD) GRO	8015B_DRO_LL_C8 - HNL Ranges: C10-C24/C24-C36/C8-C18	8015B_DAI - Ethanol	625.1, 625.1_SIM	Total Number of containers	Special Instructions/Note:
			Preservation Code:				R	N	D	N	CB	HA	N	N	D	RA	Q	N	R		
Halawa Wells Units 1 & 2 P1	26-Jan-2026	0900	G	Water			6	1	1	1	1	6	3	2	1	3	2	2	2		STEADY RAIN DURING SAMPLING LANDSCAPE WORK BEING PERFORMED
TB: Halawa Wells Units 1 & 2	26-Jan-2026	0900		Water								2				2					NEAR SAMPLE SITE

2 of 3 REQ. - BROKEN JS 1/27/26

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: FedX 888216800786
Relinquished by: [redacted]	Date/Time: 1/26/26 1600	Company: HBWS	Received by: Mark Urrutia Date/Time: 1/27/26 950 Company: EEAP
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: (63/A) 2.5+0.1-2.5 gel-frozen

2/11/2026

Monrovia, CA (Suite 100)
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016
Phone (626) 386-1100

Chain of Custody Record

eurofins | Environment Testing America

Client Information	Sampler: Jason	Lab PM: Lopez, Maria	Carrier Tracking No(s):	COC No:
Client Contact: Kirk Iwamoto	Phone: +1 808-748-5840	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin:	Page: Page 1 of 2
Company: City & County of Honolulu	PWSID:	380-194424 COC		Job #:

Address: 630 South Beretania Street; Chemistry Lab	Due Date Requested:
City: Honolulu	TAT Requested (days):
State, Zip: HI, 96843	Compliance Project: Δ Yes Δ No (circled: No)
Phone: 808-748-5040 (tel)	PO #: C20525101 exp 05312023
Email: kiwamoto@hbws.org	WO #:
Project Name: RED-HILL	Project #: 38001111
Site:	SSOW#:

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	504.1_PREC, 505_LL_PREC	2320B, 2510B, SM4500_H+	200.7, 200.8	2540C_Calcd - Total dissolved Solids (TDS)	SM4500_S2_D - Sulfide, Total	524.2_Pres_PREC, 524.2_SIM_PREC	525.2_PREC - 525plus PLUS TICs	300_OF_28D_B, 300_OF_28D_PREC, 300_OF_48H_PREC, 4500_F_C	245.1 - Local Method	8015B_GRO_LL - (MOD) GRO	8015B_DRO_LL_CS - HNL Ranges: C10-C24/C24-C36/C8-C18	8015B_DAI - Ethanol	625.1, 625.1_SIM	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	R	N	D	N	CB	HA	N	N	D	RA	Q	N	R	X	
Halawa Wells Units 1 & 2 P1	26-Jan-2026	0900	G	Water			6	1	1	1	1	6	(3)	2	1	3	2	2	2		Steady rain during sampling. Landscape work being performed near sample site
TB: Halawa Wells Units 1 & 2	26-Jan-2026	0900		Water								2				2					

Handwritten note across analysis columns: 2 of 3 rec. Broken JS 1/27/26

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA
M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)
Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: FedX 888218800780

Relinquished by: [redacted]	Date/Time: 1/26/26 1100	Company: HBWS	Received by: Makumatia	Date/Time: 1/27/26 950	Company: EEHP
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: (63/A) 2.5+0.0 - 2.5 gel-frozen

Ver: 01/16/2019

Eurofins Pomona
941 Corporate Center Drive
Pomona, CA 91768-2642
Phone: 626-386-1100

Chain of Custody Record

eurofins | Er

Loc: 380
194424

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Lopez, Maria	Carrier Tracking No(s): N/A	COC No: 380-298830.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin: Hawaii	Page: Page 1 of 1
Company: Eurofins Environment Testing Southwest L		Accreditations Required (See note): State - Hawaii		Job #: 380-194424-1
Address: 2841 Dow Avenue, Suite 100,	Due Date Requested: 2/9/2026			Preservation Codes: -
City: Tustin	TAT Requested (days): N/A			
State, Zip: CA, 92780				
Phone: 714-895-5494(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: RED-HILL	Project #: 38001111			
Site: Honolulu BWS Sites	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015B_DAIEthanol	8015B_DRO_LL_CS/3510C_LL;HNL Ranges: C10-C24/C24-C36/C8-C18	8015B_GRO_LL/5030C(MOD) GRO	625.1_SIM/625_Prep(MOD) Extended List	625.1/625_Prep(MOD) Tentatively Identified Compounds (Hold)	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
HALAWA WELLS UNITS 1 & 2 P1 (380-194424-1)	1/26/26	09:00 Hawaiian	G	Water			X	X	X	X	X	9	MRLs are needed., MRLs are needed. Confirm any hits >RL.
TB: HALAWA WELLS UNITS 1 & 2 (380-194424-2)	1/26/26	09:00 Hawaiian	G	Water					X			2	MRLs are needed. Confirm any hits >RL.

380-194424 Chain of Custody

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater West, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater West, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater West, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater West, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[illegible]	1/27/26 1540	EEAP	[illegible]	1-27-26 1540	WP
2	[illegible]	1-27-26 165[illegible]	WP	[illegible]	1/27/26 16:50	EC
3						

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.8/1.7 IR-3

Eurofins Pomona
941 Corporate Center Drive
Pomona, CA 91768-2642
Phone: 626-386-1100

Chain of Custody Record

eurofins | Er

Loc: 380
194424

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Lopez, Maria	Carrier Tracking No(s): N/A	COC No: 380-298830.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin: Hawaii	Page: Page 1 of 1
Company: Eurofins Environment Testing Southwest L		Accreditations Required (See note): State - Hawaii		Job #: 380-194424-1
Address: 2841 Dow Avenue, Suite 100,	Due Date Requested: 2/9/2026			Preservation Codes: -
City: Tustin	TAT Requested (days): N/A			
State, Zip: CA, 92780				
Phone: 714-895-5494(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: RED-HILL	Project #: 38001111			
Site: Honolulu BWS Sites	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015B_DAIEthanol	8015B_DRO_LL_CS/3510C_LL;HNL Ranges: C10-C24/C24-C36/C8-C18	8015B_GRO_LL/5030C(MOD) GRO	625.1_SIM/625_Prep(MOD) Extended List	625.1/625_Prep(MOD) Tentatively Identified Compounds (Hold)	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
HALAWA WELLS UNITS 1 & 2 P1 (380-194424-1)	1/26/26	09:00 Hawaiian	G	Water			X	X	X	X	X	9	MRLs are needed., MRLs are needed. Confirm any hits >RL.
TB: HALAWA WELLS UNITS 1 & 2 (380-194424-2)	1/26/26	09:00 Hawaiian	G	Water					X			2	MRLs are needed. Confirm any hits >RL.

380-194424 Chain of Custody

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater West, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater West, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater West, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater West, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[illegible]	1/27/26 1540	EEAP	[illegible]	1-27-26 1540	WP
[illegible]	1-27-26 165[illegible]	WP	[illegible]	1/27/26 16:50	EC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.8/1.7 IR-3

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-194424-1
SDG Number: Quarterly: Halawa Wells Units 1&2 P1

Login Number: 194424
List Number: 1
Creator: Tran, Kristine

List Source: Eurofins Pomona

Question	Answer	Comment
The coolers custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
Samples were received on ice.	True	
Cooler(s) Temperature is acceptable.	True	
Cooler(s) Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and is legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	Containers received broken. No volume could be salvaged for analysis.
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
ClO4 headspace requirement met (>50% for CA, >30% for other states).	N/A	
Samples do not require splitting or compositing.	True	
Container provided by EEA	True	

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-194424-1
SDG Number: Quarterly: Halawa Wells Units 1&2 P1

Login Number: 194424
List Number: 2
Creator: Khana, Piyush

List Source: Eurofins Calscience
List Creation: 01/27/26 06:57 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	fgf5
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	